VDOİHİ

Bağımlı ve Bir Bağımsız Olasılıklı Farklı Dizilimli Bağımsız-Bağımlı-Bağımsız Durumlu Simetrinin Tek Kalan Düzgün Olmayan Simetrik Olasılığı

Cilt 2.1.16.1

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1. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli tek kalan düzgün olmayan simetrik olasılık 2. Bağımsız-bağımsız durumlu simetrinin tek kalan düzgün olmayan simetrik olasılığı

Dili: Türkçe + Matematik Mantık

Yazar Hakkında

İsmail YILMAZ; Hamzabey Köyü, Yeniçağa, Bolu’da 1973 yılında doğdu. İlkokulu köyünde tamamladıktan sonra, ortaokulu Yeniçağa ortaokulunda tamamladı. Liseyi Ankara Ömer Seyfettin ve Gazi Çiftliği Liselerinde okudu. Lisans eğitimini Çukurova Üniversitesi Fen Edebiyat Fakültesi Fizik bölümünde ve doktora eğitimini Gazi Üniversitesi Eğitim Bilimleri Enstitüsü Fen Bilgisi Eğitimi Anabilim Dalında tamamladı. Fen Bilgisi Eğitiminde; Newton’un hareket yasaları, elektrik ve manyetizmanın prosedürel ve deklaritif bilgi yapılarıyla birlikte matematik mantık yapıları üzerine çalışmalar yapmıştır. Yazarın farklı alanlarda yapmış olduğu çalışmalar arasında ölçme ve değerlendirmeye yönelik çalışmaları da mevcuttur.

Yazar ve VDOİHİ

Yazar doktora tez çalışmasına kadar, dijital makinalarla sayısallaştırılabilen fakat insan tarafından sayısallaştırılamayan verileri, **a**nlamlı en **k**üçük **p**arça (akp)’larına ayırıp skorlandırarak, sayısallaştırma problemini çözmüştür. Anlamlı en küçük parçaların Türkçe kısaltmasını olasılığın birimlendirilebilir olmasından dolayı, olasılığın birimini akp olarak belirlemiştir. Matematiğinin başlangıcı olasılık olan tüm bağımlı değişkenlerde olabileceği gibi aynı zamanda enformasyonunda temeli olasılık olduğundan, enformasyon içeriğinin de doğal birimi akp’dir.

Verilerin objektif lojik semplisitede sayısallaştırılmasıyla **V**eri **D**eğişkenleri **O**lasılık ve **İ**htimal **H**esaplama **İ**statistiği (VDOİHİ) geliştirilmeye başlanmıştır. Doktora tezinin nitel verilerini, bir ilk olarak, -1, 0, 1 skorlarıyla sayısallaştırarak iki tabanlı olasılığı sınıflandırıp; pozitif, negatif (ve negatiflerdeki pozitif skorlar için ayrıca eşitlik tanımlaması yapılıp), ilişkisiz ve sıfır skor aşamalarında değerlendirme yöntemi geliştirmiştir. Bu yöntemin tüm kavramlarının; tanım ve formülleriyle sınırları belirlenip, kendi içinde tam bir matematiği geliştirilip, uygulamalarla veri elde edilmiş, verilerin hem değerlendirmeleri hem de bulguların sözel ifadelerini veren yazılım paket programı yapılarak, bir disiplinin tüm yönleri yazar tarafından gerçekleştirilerek doktorasını bilim tarihinde yine bir ilk ile tamamlamıştır. Nitel verilerden elde edilebilecek bulguların sözel ifadelerini veren yazılım paket programı gerçek ve olması gereken yapay zekanın ilk örneğidir.

Yazar, ölçme araçları için madde tekniği tanımlayıp, değerlendirme yöntemlerini belirginleştirilerek, eğitimde ölçme ve değerlendirme için beş yeni boyut aktiflemiştir. Ölçme ve değerlendirmeye, aktif ve pasif değerlendirme tanımlaması yapılarak, matematiği geliştirilmiş ve geliştirilmeye devam edilmektedir. Yazar yaptığı çalışmalarda **P**roblem **Ç**özüm **T**ekniklerini (PÇT) aktifleyerek; verilenler-istenilenler (Vİ), serbest cisim diyagramı/çizim (SCD), tanım, formül ve işlem aşamalarıyla, eğitimde ölçme ve değerlendirmede beş boyut daha aktiflemiştir. PÇT aşamalarını bilgi düzeyi, çözümlerin sonucunu da başarı düzeyi olarak tanımlayıp, ölçme ve değerlendirme için iki yeni boyut daha kazandırmıştır. Sınıflandırılmış iki tabanlı olasılık yönteminin aşamaları ve negatiflerdeki pozitiflerle, ölçme ve değerlendirmeye beş yeni boyut daha kazandırılmıştır. Verilerin; Shannon eşitliği veya VDOİHİ’de verilen olasılık-ihtimal eşitlikleriyle değerlendirmeyi bilgi merkezli, matematiksel fonksiyonlarla (lineer, kuvvet, trigonometri “sin, cos, tan, cot, sinh, cosh, tanh, coth”, ln, log, eksponansiyel v.d.) değerlendirmeyi ise birey merkezli değerlendirme, sınırlandırması getirerek, değerlendirmeye iki yeni boyut daha kazandırmıştır. Ayrıca $\frac{a}{b}+\frac{c}{d}$ ve $\frac{a+c}{b+d}$ matematiksel işlemlerinin anlam ve sonuç farklılıklarını, değerlendirme için aktifleyerek, değerlendirmeye iki yeni boyut daha kazandırmıştır. Böylece eğitimde ölçme ve değerlendirmeye; PÇT aşamaları 5×5, yine PÇT’nin bilgi ve başarı düzeylerinin 2×2, sınıflandırılmış iki tabanlı olasılık yöntemi 5×5, bilgi ve birey merkezli ölçme ve değerlendirmeyle 2×2, matematiksel işlem farklılıklarıyla 2×2 olmak üzere 40.000 yeni boyut kazandırmıştır. Bu boyutlara yukarıda verilen matematiksel fonksiyonlarında dahil edilmesiyle en az (13×13) 6.760.000 yeni boyutun primitif düzeyde, ölçme ve değerlendirmeye, katılabilmesinin yolu yazar tarafından açılmış olmasına karşılık, günümüze kadar yukarıda bahsedilen boyutların ilgi düzeyinde, eğitimde ölçme ve değerlendirmede, tek boyuttan öteye (lineer değerlendirme) geçirilememiştir. Bu noktadan sonra, ölçme ve değerlendirmeye fark istatistiğiyle boyut kazandırılabilmiştir. Fark istatistiğiyle kazandırılan boyutlarında hem ihtimallerden çıkarılacak yeni boyutlar hem de ihtimallerin fark istatistiğinden türetilebilecek boyutların yanında güdük kalacağı kesin! Ölçme ve değerlendirmeye yeni boyutlar kazandırılmasının en önemli amaçları; beynin öğrenme yapısının kesin bir şekilde belirlenebilmesi ve öğretim süreçlerinin bilimsel bir şekilde yapılandırılabilmesidir. Beyinle ilgili VDOİHİ Bağımlı Olasılık Cilt 1’in giriş bölümünde verilenlerin genişletilmesine ileride devam edilecektir. Fakat öğretim süreçlerinin; teorik öngörülerle ve/veya insanın yaradılışına uyma olasılığı son derece düşük doğrusal değerlendirmelerle yapılandırılması, yazar tarafından insanlığa ihanet olarak görüldüğünden, doğru verilerle eğitimin bilimsel niteliklerde yapılandırılabilmesi için, ölçme ve değerlendirmeye yeni boyutlar kazandırılmaktadır.

Günümüze kadar yaşayan dillere 10 kavram bile kazandırabilen hemen hemen yokken, yayınlanan VDOİHİ ciltlerinde (cilt 1, 2.1.1, 2.2.1, 2.3.1 ve 2.3.2) yaklaşık 1000 kavram Türkçeye kazandırılarak ciltlerin dizinlerinde verilmiştir. Bu kavramların tüm sınırları belirlenip, açık ve anlaşılır tanımlarıyla birlikte, eşitlikleri de verilmiştir. Bu düzeyde yani bilimsel düzeyde, bilime kavramlar Türkçe olarak kazandırılmıştır. Yayınlanacak VDOİHİ’lerde bilime Türkçe kazandırılacak kavramların on binler düzeyinde olacağı öngörülmektedir.

VDOİHİ’de verilen eşitlikler aynı zamanda dillerinde eşitlikleridir. Diğer bir ifadeyle dillerin matematik yapıları VDOİHİ ile ortaya çıkarılmıştır. Türkçe ve İngilizcenin olasılık yapıları VDOİHİ’de belirlenerek, formüllerin dillere (ağırlıklı Türkçe) uygulamalarıyla hem dillerin objektif yapıları belirginleştiriliyor hem de makina-insan arası iletişimde, makinaların iletişim kurabilmesinde en üst dil olarak Türkçe geliştiriliyor. İleriki ciltlerde Türkçenin matematik mantık yapısı da verilerek, Türkçe’nin makinaların iletişim dili yapılması öngörülmektedir.

Bilim(de) kesin olanla ilgileni(li)r, yani bilim eşitlik ve/veya yasa üretir veya eşitliklerle konuşur. Bunun mümkün olmadığı durumlarda geçici çözümler üretilebilir. Bu geçici çözümler veya yöntemleri, her hangi bir nedenle bilimsel olamaz. Bilimin yasa veya eşitlik üretimindeki kırılma, Cebirle başlamıştır. Bilimdeki bu kırılma mühendisliğin, teknolojiye dönüşümünün başlangıcıdır. Bilimdeki kırılma ve mühendisliğin teknolojiye dönüşümü, insanlığın gelişimini hızlandırmakla birlikte, bu alanda çalışanların; ego, öngörüsüzlük, ufuksuzluk ve beceriksizlikleri gibi nedenlerden dolayı, insanlığın gelişimi ivmelendirilemediği gibi bu basiretsizliklerle insanlığa pranga vurmayı bile kısmen başarabilmişlerdir. VDOİHİ ve telifli eserlerinde verilen; değişken belirleme, eşitlik-yasa belirleme ve bunların sözel yorumlarını yapabilen yazılımlarla, ve yapılabilecek benzeri yazılımlarla, insanlığın gelişimi ivmelendirilebileceği gibi isteyen her bireye, gerçeklerin (VDOİHİ Bağımlı Olasılık Cilt 1'in giriş bölümünde tanımlanmıştır) bilgi ve teknolojisine daha kolay ulaşabilme imkanı sağlanmıştır.

Şuana kadar zaruri tüm tanımların, zaruri tüm eşitliklerin ve bunların epistemolojileriyle (0. epistemolojik seviye) en azından 1. epistemolojik seviye bilgilerinin birlikte verildiği ya ilk yada ilk örneklerinden biri VDOİHİ'dir. Bu kapsamda VDOİHİ'de şimdiye kadar yaklaşık 1000 kavramın, bilime kazandırıldığı yukarıda belirtilmişti. Bu kapsamda yine VDOİHİ'de 5000'in üzerinde orijinal; ilk ve yeni eşitlik geliştirilmiştir. Bu eşitlikler kasıtlı olarak ilk defa dört farklı yapıda birlikte verilmektedir. Bu eşitlikler; a) sabit değişkenli (örneğin; bağımlı olasılıklı farklı dizilimli simetrik olasılık eşitlikleri) b) sabit değişkenli işlem uzunluklu (örneğin; simetrinin son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık eşitliği) c) hem değişken uzunluklu hem işlem uzunluklu (örneğin; simetrinin her durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık eşitliği) d) sabit değişkenli zıt işlem uzunluklu (bu eşitlik VDOİHİ cilt 2.1.3'ten itibaren verilecektir. Örneğin; $\sum_{i=s}^{n} \mp$) yapılarda verilmektedir. Sabit değişkenli eşitliklerle, bilim ve teknolojideki gereksinimlerin çoğunluğu karşılanabilirken, geleceğin bilim ve teknolojisinde ihtiyaç duyulabilecek eşitlik yapıları kasıtlı olarak aktiflenmiş veya geliştirilmiştir.

İnsanın hem öğrenmesinin desteklenmesi hem de bilginin teknolojiyle ilişkisini kurabilmesi için özellikle VDOİHİ Soru Problem İspat Çözümleri ciltlerinde, soru ve problem birbirinden ayrılarak yeniden tanımlanıp sınırları belirlenmiştir. Böylece örnek, soru, problem ve ispat arasındaki farklılıklar belirginleştirilmiştir. Ayrıca yine insanın hem öğrenmesinin desteklenmesi hem de bilginin teknolojiyle ilişkisini daha kesin kurabilmesi için Sertaç ÖZENLİ'nin İlmi Sohbetler eserinin M5-M6 sayfalarında verilen epistemolojik seviye tanımları; örnek, soru, problem ve ispatlara uyarlanmıştır. Böylece; örnek, soru, problem ve ispatların epistemolojileriyle, hem bilgiyle-öğrenme arasında hem de bilgi-teknoloji arasında yeni bir köprü kurulmuştur.

Geride bıraktığımız yüzyılda, özellikle Turing ve Shannon'un katkılarıyla iki tabanlı olasılığa dayalı dijital teknoloji kurulabilmiştir. Kombinasyon eşitliğiyle iki tabanlı simetrik olasılıklar hesaplanabildiğinden, ihtimalleri de kesin olarak hesaplanabilir. İkiden büyük tabanların; bağımsız olasılık, bağımlı olasılık, bağımlı-bağımsız olasılık, bağımlı-bağımlı olasılık veya bağımsız-bağımsız olasılık dağılımlarındaki simetrik olasılıkları VDOİHİ'ye kadar kesin olarak hesaplanamadığından (hatta VDOİHİ'ye kadar olasılığın sınıflandırılması bile yapılmamış/yapılamamıştır), farklı tabanlarda çalışabilecek elektronik teknolojisi kurulamamıştır. VDOİHİ'de verilen eşitliklerle, hem farklı olasılık dağılımlarında hem de her tabanda simetrik olasılıkların olabilecek her türü, hesaplanabilir kılındığından, ihtimalleri de f

kesin olarak hesaplanabilir. Böylece VDOİHİ’de verilen eşitliklerle hem istenilen tabanda hem de istenilen dağılım türlerinde çalışabilecek elektronik teknolojisinin temel matematiği kurulmuştur. Bundan sonraki aşama bilginin-ürüne dönüşme aşamasıdır. Ayrıca VDOİHİ’de özellikle uyum eşitlikleri kullanılarak farklı dağılım türlerine geçişin yapılabileceği eşitliklerde verilerek, dijital teknoloji yerine kurulacak her tabanda ve/veya her dağılım türünde çalışan teknolojinin istenildiğinde de hem farklı taban hem de farklı dağılım türlerine geçişinin yapılabileceği matematik eşitlikleri de verilmiştir. Böylece tek bir tabana dayalı dijital teknoloji yerine, sonsuz çalışma prensibine dayalı elektronik teknolojinin bilimsel-matematiksel yapısı VDOİHİ ile kurulmuş ve kurulmaya devam etmektedir.

VDOİHİ’de verilen eşitlikler aynı zamanda en küçük biyolojik birimden itibaren anlamlı temel biyolojik birimin “genetiğin” temel matematiğidir. En küçük biyolojik birim olarak DNA alındığında, VDOİHİ’de verilen eşitlikler DNA, RNA, Protein, Gen ve teknolojilerinin temel eşitlikleridir. Bu eşitlikler VDOİHİ’de teorik düzeyde; DNA, RNA, Protein, Gen ve hastalıklarla ilişkilendirilmektedir. Bu eşitlikler gelecekte atom düzeyinden başlanarak en kompleks biyolojik birimlere kadar tüm biyolojik birimlerin laboratuvar ortamlarında üretiminin planlı ve kontrollü yapılabilmesinde ihtiyaç duyulacak temel eşitliklerdir. Böylece bir canlının, örneğin insanın, atom düzeyinden başlanarak laboratuvar ortamında üretilebilir/yapılabilir kılınmasının, matematiksel yapısı ilk defa VDOİHİ’de verilmektedir. Elbette bir insanın laboratuvar ortamında üretilebilir olmasıyla, bunun gerçekleştirilmesi aynı değildir. Gerçekleştirilebilmesi için dini, etik, ahlaki v.d. aşamalarda da doğru kararların verilmesi gerekir. Fakat organların v.b. biyolojik birimlerin laboratuvar ortamında üretilmesinin önünde benzeri aşamaların engel oluşturduğu söylenemez. İhtiyaç halinde bir insanın; organının, sisteminin veya uzvunun v.b. her yönüyle aynısının laboratuvar ortamında üretilmesi veya soyu tükenmiş bir canlının yeniden üretimi veya soyunun son örneği bir canlı türünün devamı VDOİHİ’de verilen eşitlikler kullanılarak sağlanabilir. Biyolojik bir yapının laboratuvar ortamında üretimiyle, örneğin herhangi bir makinanın üretilmesinin İslam açısından aynı değerli olduğunu düşünüyorum. Bu yaradan’ın bize ulaşabilmemiz için verdiği bilgidir. Eğer ulaşılması istenmeseydi, bizim öyle bir imkanımızda olamazdı. Fakat bilginin, bizim ulaşabileceğimiz bilgi olması, yani gerçeğin bilgisi olması, her zaman ve her durumda uygulanabilir olacağı anlamına gelmez. Umarım yapmak ile yaratmak birbirine karıştırılmaz!

VDOİHİ’de hem sonsuz çalışma prensibine dayalı elektronik teknolojisinin matematiksel yapısı hem de Telifli eserlerinde ve VDOİHİ’de, ilk defa yapay zeka çağının kapılarını aralayan çalışmalar yapılmıştır. VDOİHİ cilt 2.1.1’in giriş bölümünde yapay zeka ve çağının tanımı yapılarak, kütüphane ve referans bilgileriyle ilişkilendirilmiştir. Daha sonra VDOİHİ ve Telifli eserlerinde insanlığın gelişimini ivmelendirecek; yapay zeka görev kodları, verilerin analizleriyle ait olduğu disiplinin belirlenmesi, verinin analizinden verilen ve istenilenlerin belirlenmesi, değişken analizi, eksik değişkenlerin belirlenmesi, eksik değişkenlerin verilerinin üretimi, değişkenler arası eşitliklerin kurulması ve elde edilen bilgilerin sözel ifadeleriyle bilim ve teknoloji için gerekli bilgiyi üretebilen yazılımlar verilmiştir. Hem bu yazılımlarla hem de benzeri yazılımlarla, bilim insanları tarafından üretilemeyen bilgi ve teknolojilerin isteyen her kişi tarafından üretilebilir olması sağlanmıştır. Ayrıca kütüphane ve referans bilgilerinin üretiminde, olasılık dağılımları üzerinden çalışan makinaların bir olayın tüm yönlerini (olasılıklarını) kullanmaları sağlanarak, tıpkı insan gibi düşünebilmesi sağlanmıştır. Böylece makinaların özgürce düşünebilmesinin önündeki engeller kaldırılmıştır. Gerçek yapay zeka pahalı deneylere ihtiyacı ortadan kaldırarak, insanlara yaradan'ın tanıdığı eşitliklerin (matematiksel eşitlik değil!), belirli insanlar tarafından saptırılarak, diğerlerinin eşitlik ve özgürlerinin gasp edilmesinin önünde güçlü bir engel teşkil edecektir. Bugüne kadar artifical inteligence çalışmalarıyla sadece ve sadece kütüphane bilgisinin bir kısmı üretilebildiği ve kütüphane bilgisi üretebilen teknoloji geliştirildiğinden, bunlar yapay zekanın öncü çalışmalarından öte geçip yapay zeka konumunda düşünülemez. Gerçek yapay zeka hem kütüphane hem de referans bilgisi üretebilir olması gerektiğinden; a) yazar tarafından doktora tez çalışması başta olmak üzere belirli çalışmalarında kütüphane bilgisinin ileri örnekleri başarıldığından, b) ilk defa VDOİHİ ve Telifli eserlerinde referans bilgisini üreten yazılımlar başarıldığından ve c) yapay zekanın gereksinim duyabileceği dijital teknoloji yerine, sonsuz çalışma prensibine dayalı elektronik teknolojisinin bilimsel-matematiksel yapısı yazar tarafından geliştirildiğinden, insanlığın bugüne kadar uyguladığı teamüller gereği adlandırmanın da Türkçe yapılması elzem ve adil bir zorunluluktur. Bu nedenle insan biyolojisinin ürünü olmayan zeka "yapay zeka" ve insan biyolojisinin ürünü olamayan zekayla insanlığın gelişiminin ivmelendirildiği zaman periyodu da "yapay zeka çağı" olarak adlandırılmalıdır.

Yazar tarafından VDOİHİ'de, Cebirden günümüze; a) bilimsel gelişim, olması gereken veya olabilecek gelişime göre düşük olduğundan, b) teorik çalışmaların omurgasının matematiğe terk edilmesi ve matematikçilerinde üzerlerine düşeni yeterince yerine getirememelerinden dolayı, c) yapay zeka karşısında buhrana düşülmesinin önüne geçilebilmesi ve d) kainatın en kompleks birimi olan insan beynine yakışır bilimsel gelişimin başarılabilmesi için, yasa/eşitliklerin, uyum ve genel yapıları, olasılık üzerinden belirlenmiştir.

Yazar tarafından VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Büyük Farklı Dizilimli Simetrik Olasılık Cilt 2.2.1'de insanlığın bilimsel ve teknolojik gelişimini ivmelendirebilecek uyum çağının tanımı yapılarak, VDOİHİ'de ilk defa yasa/eşitliklerin, olasılık eşitlikleri üzerinden uyum yapıları verilmiştir.

Yazar tarafından VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Farklı Dizilimsiz Simetrik Olasılık Cilt 2.3.1'de insanlığın bilimsel ve teknolojik gelişimini ivmelendirebilecek genel çağın tanımı yapılarak, VDOİHİ'de yasa/eşitliklerin, olasılık eşitlikleri üzerinden genel yapıları verilmiştir.

Yazar tarafından VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Farklı Dizilimsiz Simetrik Bulunmama Olasılığı Cilt 2.3.2 insanlığın bilimsel ve teknolojik gelişimini ivmelendirebilecek dördüncü bir çağ olarak, gerçek zaman ufku ötesi çağı tanımlanmıştır. Bu çağın tanımlanmasında; Sertaç ÖZENLİ'nin İlmi Sohbetler eserinin R39-R40 sayfalarından yararlanılarak, kapak sayfasındaki ve T21-T22'inci sayfalarında verilen şuurluluğun ork or modelinin özetinin gösterildiği grafikten yararlanılmıştır. Doğada rastlanmayan fakat kuantum sayılarıyla ulaşılabilen atomlara ait bilgilerimiz, gerçek zaman ufku ötesi bilgilerimizin, gerçekleştirilmiş olanlarıdır. Gerçekleştirilebilecek olanlarından biri ise kainatın herhangi bir yerinde yaşamını sürdüren herhangi bir canlıdan henüz haberdar bile olmadan, var olan genetik bilgi ve matematiğimizle ulaşılabilir olan tüm bilgilerine ulaşılmasıdır.

Özellikle; sonsuz çalışma prensibine dayalı elektronik teknolojisi, yapay zeka, gerçek zaman ufku ötesi bilgilerimizin temel eşitliklerinin verilebilmesi, başlangıçta kurucusu tarafından yapılabileceklerin ilerleyen zamanlarda o disiplinin cazibe merkezine dönüşerek insan kaynaklarının israfının önlenebilmesi nedenleriyle ve en önemlisi Yaradan'ın bizlere verdiği adaletin insan tarafından saptırılamaması için; VDOİHİ, bugüne kadarki eserlerle kıyaslanamayacak ölçüde daha kapsamlı verilmeye çalışılmaktadır.

Yazar VDOİHİ'nin ciltlerini, Türkçe ve insanlığın tek evrensen dili olan matematik-mantık dillerinde yazmaktadır. Yazar eserlerinden insanlığın aynı niteliklerle yararlanabilmesi için her kişiye eşit mesafede ve anlaşılırlıkta olan günümüze kadar insanlığın geliştirebildiği yegane evrensel dilde VDOİHİ ciltlerini yazmaya devam edecektir.

VDOİHİ ve telifli eserleri ile bitirilen veya sonu başlatılanlar;

- ✓ VDOİHİ'de dillerin matematiği kurularak, o dil için kendini mihenk taşı gören zavallılar sınıfı
- ✓ Baskın dillerin, dünya dili olabilmesi
- ✓ VDOİHİ ve Telifli eserlerinde verilen eşitlik ve yasa belirleme yazılımlarıyla, gerçeklerden uzak ve ufuksuz sözde akademisyenlere insanlığın tahammülü
- ✓ Bilim ve teknolojide sermayeye olan bağımlılık
- ✓ Sermaye birikiminin gücü
- ✓ Primitif ölçme ve değerlendirme

Sanırım bilgi ve teknolojideki kaderimiz veriyle ilişkilendirilmiş.

İÇİNDEKİLER

j

Simge ve Kısaltmalar

n: olay sayısı

$\boldsymbol{n}$: bağımlı olay sayısı

$\mathbb{m}$: bağımsız olay sayısı

n_i: dağılımın ilk bağımlı durumun bulunabileceği olayın, dağılımın ilk olayından itibaren sırası

n_{ik}: simetride, simetrinin aranacağı durumdan önce bulunan bağımlı durumun ($\mathrm{j_{ik}}$'da bulunan durum), bir bağımlı ve bir bağımsız olasılıklı dağılımlarda bulunabileceği olayların, ilk olaydan itibaren sırası veya simetrinin iki bağımlı durum arasında bağımsız durumun bulunduğunda bağımsız durumdan önceki bağımlı durumun, bir bağımlı ve bir bağımsız olasılıklı dağılımlarda bulunabileceği olayların ilk olaydan itibaren sırası

n_s: simetrinin aranacağı bağımlı durumunun (simetrinin sonuncu bağımlı durumu) bulunabileceği olayların ilk olaya göre sırası

n_{sa}: simetrinin aranacağı bağımlı durumunun bulunabileceği olayların ilk olaya göre sırası veya bağımlı olasılıklı dağılımların $\mathrm{j^{sa}}$'da bulunan durumun (simetrinin $\mathrm{j_{sa}}$' daki bağımlı durum) bir bağımlı ve bir bağımsız olasılıklı dağılımlarda bulunabileceği olayların, dağılımın ilk olayından itibaren sırası

ı: bağımsız durum sayısı

I: simetrinin bağımsız durum sayısı

$\mathbb{l}$: simetrinin bağımlı durumlarından önce bulunan bağımsız durum sayısı

$\boldsymbol{I}$: simetrinin bağımlı durumlarından sonra bulunan bağımsız durum sayısı

$\mathbb{k}$: simetrinin bağımlı durumları arasındaki bağımsız durumların sayısı

j: son olaydan/(alt olay) ilk olaya doğru aranılan olayın sırası

j_i: simetrinin son bağımlı durumunun, bağımlı olasılıklı dağılımlarda bulunabileceği olayların, son olaydan itibaren sırası

j_{sa}^i: simetriyi oluşturan bağımlı durumlar arasında simetrinin son bağımlı durumunun bulunduğu olayın, simetrinin son olayından itibaren sırası $\left(j_{sa}^i = s\right)$

j_{ik}: simetrinin ikinci olayındaki durumun, gelebileceği olasılık dağılımlarındaki olayın sırası (son olaydan ilk olaya doğru) veya simetride, simetrinin aranacağı durumdan önce bulunan bağımlı durumun, bağımlı olasılıklı dağılımlarda bulunabileceği olayların, son olaydan itibaren sırası veya simetrinin iki bağımlı durum arasında bağımsız durumun bulunduğunda bağımsız durumdan önceki bağımlı durumun bağımlı olasılıklı dağılımlarda bulunabileceği olayların son olaydan itibaren sırası

j_{sa}^{ik}: $\mathrm{j_{ik}}$'da bulunan durumun simetriyi oluşturan bağımlı durumlar arasında bulunduğu olayın son olaydan itibaren sırası

$j_{X_{ik}}$: simetrinin ikinci olayındaki durumun, olasılık dağılımlarının son olaydan itibaren bulunabileceği olayın sırası

j_s: simetrinin ilk bağımlı durumunun, bağımlı olasılıklı dağılımlarda bulunabileceği olayların, son olaydan itibaren sırası

j_{sa}^{s}: simetriyi oluşturan bağımlı durumlar arasında simetrinin ilk bağımlı durumunun bulunduğu olayın, simetrinin son olayından itibaren sırası ($j_{sa}^{s} = 1$)

j_{sa}: simetriyi oluşturan bağımlı durumlar arasında simetrinin aranacağı durumun bulunduğu olayın, simetrinin son olayından itibaren sırası

j^{sa}: j_{sa}'da bulunan durumun bağımlı olasılıklı dağılımda bulunduğu olayın son olaydan itibaren sırası

D: bağımlı durum sayısı

D_i: olayın durum sayısı

s: simetrinin bağımlı durum sayısı

$\boldsymbol{s}$: simetrik durum sayısı. Simetrinin bağımlı ve bağımsız durum sayısı

$\boldsymbol{n_s}$: simetrinin bağımlı olay sayısı

$\mathbb{m}_I$: simetrinin bağımsız olay sayısı

d: seçim içeriği durum sayısı

m: olasılık

M: olasılık dağılım sayısı

U: uyum eşitliği

u: uyum derecesi

s_i: olasılık dağılımı

S: simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu simetrik olasılık

S^{DST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan simetrik olasılık

S^{DSST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan düzgün simetrik olasılık

S^{DOST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan düzgün olmayan simetrik olasılık

$S_{j_s, j_{ik}, j^{sa}}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{i, j_s, j_{ik}, j^{sa}}$: düzgün ve düzgün olmayan simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{j_s, j_{ik}, j_i}: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{i, j_s, j_{ik}, j_i}: düzgün ve düzgün olmayan simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{D=\boldsymbol{n}}$: bağımlı olay sayısı bağımlı durum sayısına eşit bağımlı olasılıklı "farklı dizilimli" dağılımlarda simetrik olasılık

$S_{D>\boldsymbol{n}}$: bağımlı olay sayısı bağımlı durum sayısından büyük bağımlı olasılıklı "farklı dizilimli" dağılımlarda simetrik olasılık

$_{D=\boldsymbol{n}<n}S \equiv S$: simetri bağımlı durumlardan oluştuğunda, bağımlı ve bir bağımsız olasılıklı dağılımlarda simetrik olasılık

S_0: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız simetrik olasılık

S_0^{DST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan simetrik olasılık

S_0^{DSST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan düzgün simetrik olasılık

S_0^{DOST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık

S_D: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı simetrik olasılık

S_D^{DST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan simetrik olasılık

S_D^{DSST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan düzgün simetrik olasılık

S_D^{DOST} : bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık

$_0S$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu simetrik olasılık

$_0S^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan simetrik olasılık

$_0S^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan düzgün simetrik olasılık

$_0S^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan düzgün olmayan simetrik olasılık

$_0S_0$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız simetrik olasılık

$_0S_0^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan simetrik olasılık

$_0S_0^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan düzgün simetrik olasılık

$_0S_0^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık

$_0S_D$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı simetrik olasılık

$_0S_D^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan simetrik olasılık

$_0S_D^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan düzgün simetrik olasılık

$_0S_D^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık

^0S: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu

${}^{0}S^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan simetrik olasılık

${}^{0}S^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün simetrik olasılık

${}^{0}S^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık

${}^{0}S_{0}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız simetrik olasılık

${}^{0}S_{0}^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan simetrik olasılık

${}^{0}S_{0}^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan düzgün simetrik olasılık

${}^{0}S_{0}^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık

${}^{0}S_{D}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı durumlu simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı simetrik olasılık

${}^{0}S_{D}^{DST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan simetrik olasılık

${}^{0}S_{D}^{DSST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık

${}^{0}S_{D}^{DOST}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık

S_{j_i}: simetrinin son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{2,j_i}: iki durumlu simetrinin son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{i,j_i}: düzgün ve düzgün olmayan simetrinin son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{i,2,j_i}$: düzgün ve düzgün olmayan iki durumlu simetrinin son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{j_s,j_i}: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{i,j_s,j_i}: düzgün ve düzgün olmayan simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{i,2,j_s,j_i}$: düzgün ve düzgün olmayan iki durumlu simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{j_s,j^{sa}}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{i,j_s,j^{sa}}$: düzgün ve düzgün olmayan simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{j_{ik},j_i}: simetrinin her durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

S_{i,j_{ik},j_i}: düzgün ve düzgün olmayan simetrinin her durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik olasılık

$S_{j^{sa}\Leftarrow}$: simetrinin durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j^{sa}}^{DSD}$: simetrinin durumuna bağlı bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{art\,j^{sa}\Leftarrow}$: simetrinin art arda durumlarına bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j_s,art\,j^{sa}\Leftarrow}$: simetrinin ilk durumuna göre herhangi art arda iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j_s,j_i\Leftarrow}$: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S^{DSD}_{j_s,j_i}$: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{j_s,j^{sa}\Leftarrow}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S^{DSD}_{j_s,j^{sa}}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{j_{ik},j^{sa}\Leftarrow}$: simetrinin herhangi iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S^{DSD}_{j_{ik},j^{sa}}$: simetrinin herhangi iki durumuna bağlı bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{j_s,j_{ik},j^{sa}\Leftarrow}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S^{DSD}_{j_s,j_{ik},j^{sa}}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{\Leftarrow j_s,j_{ik},j^{sa}\Leftarrow}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre herhangi iki duruma bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j_s,j_{ik},j_i\Leftarrow}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S^{DSD}_{j_s,j_{ik},j_i}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

$S_{\Leftarrow j_s,j_{ik},j_i\Leftarrow}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre herhangi iki duruma bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j^{sa}\Rightarrow}$: simetrinin durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{art\,j^{sa}\Rightarrow}$: simetrinin art arda durumlarına bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_s,art\,j^{sa}\Rightarrow}$: simetrinin ilk durumuna göre herhangi art arda iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_s,j_i\Rightarrow}$: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_s,j^{sa}\Rightarrow}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_{ik},j^{sa}\Rightarrow}$: simetrinin herhangi iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_s,j_{ik},j^{sa}\Rightarrow}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S^{DOSD}_{j_s,j_{ik},j^{sa}}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{\Rightarrow j_s, j_{ik}, j^{sa}\Rightarrow}$: simetrinin ilk ve herhangi iki durumunun bulunabileceği olaylara göre herhangi iki duruma bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j_s, j_{ik}, j_i\Rightarrow}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S^{DOSD}_{j_s, j_{ik}, j_i}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{\Rightarrow j_s, j_{ik}, j_i\Rightarrow}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceği olaylara göre herhangi iki duruma bağlı bağımlı olasılıklı farklı dizilimli simetrik ayrım olasılığı

$S_{j^{sa}\Leftrightarrow}$: simetrinin durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S^{DOSD}_{j^{sa}}$: simetrinin durumuna bağlı bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{art\,j^{sa}\Leftrightarrow}$: simetrinin art arda durumlarına bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S_{j_s, art\,j^{sa}\Leftrightarrow}$: simetrinin ilk durumuna göre herhangi art arda iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S_{j_s, j_i\Leftrightarrow}$: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S^{DOSD}_{j_s, j_i}$: simetrinin ilk ve son durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{j_s, j^{sa}\Leftrightarrow}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S^{DOSD}_{j_s, j^{sa}}$: simetrinin ilk ve herhangi bir durumunun bulunabileceği olaylara göre bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{j_{ik}, j^{sa}\Leftrightarrow}$: simetrinin herhangi iki durumuna bağlı bağımlı olasılıklı farklı dizilimli simetrik bitişik-ayrı olasılığı

$S^{DOSD}_{j_{ik}, j^{sa}}$: simetrinin herhangi iki durumuna bağlı bağımlı olasılıklı farklı dizilimli düzgün olmayan simetrik olasılık

$S_{BB\,j_i}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımlı durumun simetrinin son durumuna bağlı simetrik olasılık

$S_{BB\,j^{sa}\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin bir bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BB\,j_{ik}, j^{sa}\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin iki bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BB\,j_s, j^{sa}\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve herhangi bir bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BB\,j_s, j_i\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve son bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BBj_s,j_{ik},j^{sa}\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve herhangi iki bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BBj_s,j_{ik},j_i\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk herhangi bir ve son bağımlı durumuna bağlı simetrik bitişik olasılık

$S_{BBj^{sa}\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin bir bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BBj_{ik},j^{sa}\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin art arda iki bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BBj_s,j^{sa}\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve herhangi bir bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BBj_s,j_i\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve son bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BBj_{ik},j_i,2}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın simetrinin iki bağımlı durumunun simetrik olasılığı

$S_{BBj_s,j_{ik},j^{sa}\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve herhangi iki bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BBj_s,j_{ik},j_i\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın bağımlı-bağımsız-bağımlı durumun simetrinin ilk herhangi bir ve son bağımlı durumuna bağlı simetrik ayrım olasılığı

$S_{BB(j_{ik})_z,(j_i)_z}$: bir bağımlı ve bir bağımsız olasılıklı dağılımın simetrinin durumlarının bulunabileceği olaylara göre simetrik olasılık

S^B: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu simetrik bulunmama olasılığı

$S^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan simetrik bulunmama olasılığı

$S^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan düzgün simetrik bulunmama olasılığı

$S^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı

S_0^B: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız simetrik bulunmama olasılığı

$S_0^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan simetrik bulunmama olasılığı

$S_0^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı

$S_0^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı

S_D^B: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumun bağımlı simetrik bulunmama olasılığı

$S_D^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan simetrik bulunmama olasılığı

$S_D^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı

$S_D^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}_0S^B$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu simetrik bulunmama olasılığı

${}_0S^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan simetrik bulunmama olasılığı

${}_0S^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan düzgün simetrik bulunmama olasılığı

${}_0S^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}_0S_0^B$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız simetrik bulunmama olasılığı

${}_0S_0^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan simetrik bulunmama olasılığı

${}_0S_0^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı

${}_0S_0^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}_0S_D^B$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı simetrik bulunmama olasılığı

${}_0S_D^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan simetrik bulunmama olasılığı

${}_0S_D^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı

${}_0S_D^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}^0S^B$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu simetrik bulunmama olasılığı

${}^{0}S^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan simetrik bulunmama olasılığı

${}^{0}S^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün simetrik bulunmama olasılığı

${}^{0}S^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}^{0}S_{0}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız simetrik bulunmama olasılığı

${}^{0}S_{0}^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan simetrik bulunmama olasılığı

${}^{0}S_{0}^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan düzgün simetrik bulunmama olasılığı

${}^{0}S_{0}^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}^{0}S_{D}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı durumlu simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı simetrik bulunmama olasılığı

${}^{0}S_{D}^{DST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan simetrik bulunmama olasılığı

${}^{0}S_{D}^{DSST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün simetrik bulunmama olasılığı

${}^{0}S_{D}^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}^{1}S_{1}^{1}$: bir olay için bir durumun tek simetrik olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı durumun bağımlı tek simetrik olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir olay için bir bağımlı durumun tek simetrik olasılığı

${}^{1}S_{1}^{1,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir olay için bir bağımlı durumun tek simetrik bulunmama olasılığı

${}_{1}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir dizilimin bağımlı tek simetrik olasılık

${}_{D}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir olay için bağımlı tek simetrik olasılık

${}_{0}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir olay için bağımsız tek simetrik olasılık

${}_{0}^{1}S_{1}^{1,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir olay için bağımsız tek simetrik bulunmama olasılığı

${}_{0,1}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir dizilimin bağımsız tek simetrik olasılığı

${}_{0,1t}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı durumun bağımsız tek simetrik olasılığı

${}_{0,T}^{1}S_{1}^{1}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımın başladığı duruma göre tek simetrik olasılık

S_T: toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu toplam simetrik olasılık

${}^{1}S$: tek simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek simetrik olasılık

${}^{1}S^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu tek simetrik bulunmama olasılığı

${}_{0}S^{BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte simetrik olasılık

${}_0S^{DST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan simetrik olasılık

${}_0S^{DSST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün simetrik olasılık

${}_0S^{DOST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik olasılık

${}_0S_0^{BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte simetrik olasılık

${}_0S_0^{DST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan simetrik olasılık

${}_0S_0^{DSST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan düzgün simetrik olasılık

${}_0S_0^{DOST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan düzgün olmayan simetrik olasılık

${}_0S_D^{BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte simetrik olasılık

${}_0S_D^{DST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan simetrik olasılık

${}_0S_D^{DSST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan düzgün simetrik olasılık

${}_0S_D^{DOST,BS}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan düzgün olmayan simetrik olasılık

$S_{0,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız toplam simetrik olasılık

$S_{D,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı toplam simetrik olasılık

${}_0S_T$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu toplam simetrik olasılık

${}_0S_{0,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız toplam simetrik olasılık

${}_0S_{D,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı toplam simetrik olasılık

${}^0S_T$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu toplam simetrik olasılık

${}^0S_{0,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız toplam simetrik olasılık eşitliği veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız toplam simetrik olasılık

${}^{0}S_{D,T}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı toplam simetrik olasılık

${}_{0}S^{BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte simetrik bulunmama olasılığı

${}_{0}S^{DST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan simetrik bulunmama olasılığı

${}_{0}S^{DSST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün simetrik bulunmama olasılığı

${}_{0}S^{DOST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}_{0}S_{0}^{BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte simetrik bulunmama olasılığı

${}_{0}S_{0}^{DST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan simetrik bulunmama olasılığı

${}_{0}S_{0}^{DSST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan düzgün simetrik bulunmama olasılığı

${}_{0}S_{0}^{DOST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı

${}_{0}S_{D}^{BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte simetrik bulunmama olasılığı

${}_{0}S_{D}^{DST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan simetrik bulunmama olasılığı

${}_{0}S_{D}^{DS,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte kalan simetrik bulunmama olasılığı

${}_{0}S_{D}^{DSST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan düzgün simetrik bulunmama olasılığı

${}_{0}S_{D}^{DOST,BS,B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı

S_{T}^{B}: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu toplam simetrik bulunmama olasılığı

$S_{0,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımsız toplam simetrik bulunmama olasılığı

$S_{D,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı durumlu bağımlı toplam simetrik bulunmama olasılığı

${}_{0}S_{T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu toplam simetrik bulunmama olasılığı

${}_{0}S_{0,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımsız toplam simetrik bulunmama olasılığı

${}_{0}S_{D,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı durumlu bağımlı toplam simetrik bulunmama olasılığı

${}^{0}S_{T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu toplam simetrik bulunamama olasılığı

${}^{0}S_{0,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı

${}^{0}S_{D,T}^{B}$: bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bir bağımsız durumlu bağımlı toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımlı-bağımsız durumlu bağımlı toplam simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu bağımlı toplam simetrik bulunmama olasılığı

D

BAĞIMLI VE BİR BAĞIMSIZ OLASILIKLI FARKLI DİZİLİMLİ DAĞILIMLAR

Bağımlı ve Bir Bağımsız Olasılıklı Farlı Dizilimli Dağılımlar

- **Tek Kalan Düzgün Olmayan Simetri**
- **Bağımsız-Bağımsız Durumlu Tek Kalan Düzgün Olmayan Simetri**
- **Birlikte Tek Kalan Düzgün Olmayan Simetri**

Önceki bölümlerde durum sayısı olay sayısına eşit veya büyük olan bağımlı olasılıklı dağılımların olasılıkları incelendi. Bu bölümde durum sayısı olay sayısından küçük bağımlı olasılık $(D < n)$ veya bağımlı ve bir bağımsız durumlu dağılımın olasılıkları incelenecektir. Bağımlı durum sayısı bağımlı olay sayısı eşit, bağımlı durum sayısı bağımlı olay sayısından büyük farklı dizilimli veya farklı dizilimsiz bağımlı durum sayısının bağımlı olay sayısından büyük her bir dağılımına bağımsız olasılıklı seçimle belirlenen bir bağımsız durumun dağılımıyla, bağımlı ve bir bağımsız olasılıklı dağılımlar elde edilebilir. Bu dağılımlar; bağımlı ve bir bağımsız olasılıklı farklı dizilimli veya bağımlı ve bir bağımsız olasılıklı farlı dizilimsiz dağılımlardır. Durum sayısı olay sayısından küçük olduğunda yapılacak seçimlerde $n - D$ kadar olaya durum belirlenemez. Yapılacak seçimlerde farklı dizilimli ve farklı dizilimsiz dağılımlarda durum belirlenmeyen olayların durumları sıfır (0) ile gösterilebilir. Bir olasılık dağılımında $n - D$ kadar sıfırın veya aynı bağımsız durumun olması, bağımsız olasılıklı seçimlerde, bir dağılımın birden fazla olayında aynı durumun belirlenebilmesiyle ilgilidir.

Bu bölümde, yapılacak her bir seçimde bir durumun belirlenebileceği ***bağımlı durum sayısı bağımlı olay sayısına eşit*** $(D = \boldsymbol{n}\ \boldsymbol{ve}\ "\boldsymbol{n}: bağımlı\ olay\ sayısı")$ seçimlerle elde edilebilecek, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlar incelenecektir. Bu dağılımlarda bulunabilecek simetrik durumlar, dağılımın başladığı durumlara göre ayrı ayrı incelenecektir. Bağımsız durumla başlayan dağılımlar, bağımsız durumdan/lardan sonraki ilk bağımlı durumuna (olasılık dağılımında soldan sağa ilk bağımlı durum) göre sınıflandırılacaktır. Simetri bağımsız durumla başladığında, aynı yöntemle simetrinin başladığı bağımlı durum belirlenir.

Olasılık dağılımları; simetrinin başladığı bağımlı durumla başlayan dağılımlar, simetride bulunmayan bir bağımlı durumla başlayan dağılımlar ve simetride bulunmayan bağımlı durumlarla başlayan dağılımlar olarak sınıflandırılır. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlarda, bağımlı olasılıklı dağılımlarda olduğu gibi simetride bulunan bağımlı durumlarla başlayan dağılımlardan sadece simetrinin ilk bağımlı durumuyla başlayan dağılımlarda simetrik durumlar bulunabilir.

Olasılık dağılımları ilk bağımlı durumuna göre sınıflandırılacağından, aynı bağımlı durumla başlayan olasılık dağılımları, iki farklı dağılım türünden oluşabilir. Bu dağılım türleri, bağımsız durumla başlayan dağılımlar ve bağımlı durumla başlayan dağılımlardır. Bağımsız durumla başlayan dağılımların ilk bağımlı durumu, simetrinin ilk bağımlı durumu olan dağılımlar, simetrinin ilk bağımlı durumuyla başlayan dağılımlar olarak alınır. Eğer bağımsız durumla başlayan dağılımların ilk bağımlı durumu, simetride bulunmayan aynı bir bağımlı durum olan dağılımlar, simetride bulunmayan bir bağımlı durumuyla başlayan dağılımlar olarak alınır. Yada bağımsız durumla başlayan dağılımların ilk bağımlı durumu, simetride bulunmayan bağımlı durumlar olan dağılımların tamamı, simetride bulunmayan bağımlı durumlarla başlayan dağılımlar olarak alınır. Bağımlı durumla başlayan dağılımlardan, bu ilk bağımlı durum, simetrinin ilk bağımlı durumu olan dağılımlar, simetrinin ilk bağımlı durumuyla başlayan dağılımlara dahil edilir. Eğer olasılık dağılımlarından, ilk bağımlı durumu, simetride bulunmayan aynı bağımlı durum olan dağılımlar, simetride bulunmayan bir bağımlı durumla başlayan dağılımlara dahil edilir. Eğer olasılık dağılımlarından, ilk bağımlı durumu, simetride bulunmayan bağımlı durumlar olan dağılımların tümü, simetride bulunmayan bağımlı durumlarla başlayan dağılımlara dahil edilir. Bu iki dağılım türü ilk bağımlı durumlarına göre aynı bağımlı durumlu dağılımları oluşturur. İki dağılım türü de aynı bağımlı durumla başlayan dağılımlar altında hem birlikte hem de ayrı ayrı incelenecektir.

Simetri, bağımlı ve/veya bağımsız durumlarının bulunabileceği sıralamaya göre sınıflandırılacaktır. Simetri durumlarına göre; bağımlı durumla başlayıp bağımlı durumla biten (bağımlı-bağımlı veya sadece bağımlı durumlu), bağımsız durumla başlayıp bağımlı durumla biten (bağımsız-bağımlı), bir bağımlı durumla başlayıp bir bağımsız durumla biten (bir bağımlı-bir bağımsız), bağımlı durumla başlayıp bir bağımsız durumla biten (bağımlı-bir bağımsız), bir bağımlı durumla başlayıp bağımsız durumla biten (bir bağımlı-bağımsız), bağımlı durumla başlayıp bağımsız durumla biten (bağımlı-bağımsız) ve bağımsız durumla başlayıp bağımlı durumları bulunup bağımsız durumla biten (bağımsız-bağımlı-bağımsız) yedi farklı simetri incelemesi ayrı ayrı yapılacaktır.

Simetri, durumlarının bulunduğu sıralamaya göre sınıflandırılarak, hem olasılık dağılımlarının başladığı durumlara göre hem de bunların bağımsız durumla başlayan dağılımları ve bağımlı durumla başlayan dağılımlarına göre; simetrik, düzgün simetrik ve düzgün olmayan simetrik olasılıklar olarak incelenecektir. Bu simetrik olasılıkların inceleneceği ciltlerde birlikte simetrik olasılık eşitlikleri de verilecektir.

Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardaki, simetrik ve düzgün simetrik olasılık eşitlikleri hem olasılık dağılım tablo değerlerinden hem de teorik yöntemle çıkarılabilecektir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardaki, düzgün olmayan simetrik olasılıklar ise sadece teorik yöntemlerle çıkarılacaktır. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımların inceleneceği ciltlerde, bulunmama olasılıklarının sadece çıkarılabileceği eşitlikler verilecektir.

SİMETRİDE BULUNMAYAN BİR BAĞIMLI DURUMLA BAŞLAYAN DAĞILIMLARIN DÜZGÜN OLMAYAN SİMETRİK OLASILIĞI

Simetrik olasılık; düzgün simetrik durumların bulunduğu dağılımlar ile düzgün olmayan simetrik durumların bulunduğu dağılımların toplamı veya düzgün simetrik olasılık ile düzgün olmayan simetrik olasılıkların toplamıdır. Düzgün simetrik olasılık, olasılık dağılımlarında simetrinin durumları arasında farklı bir durum bulunmayan ve aynı sayıda bağımsız durum bulunan dağılımların sayısına veya simetrinin durumlarının aynı sıralama sayısında bulunabildiği dağılımların sayısına düzgün simetrik olasılık denir. Simetri, bağımlı ve bağımsız durumlardan oluşabileceğinden, hem simetri hem de düzgün simetrilerin bulunduğu dağılımlarda bağımsız durumun dağılımdaki sırası yerine, simetrideki sayısı dikkate alınır. Olasılık dağılımında simetrinin durumları arasında, simetride bulunmayan bir durumun bulunduğu dağılımlara veya simetrinin durumlarının aynı sıralama sayısında bulunamadığı dağılımlar, düzgün olmayan simetrinin bulunduğu dağılımlardır. Bu dağılımların sayısına düzgün olmayan simetrik olasılık denir.

Bu ciltlerde düzgün olmayan simetrik olasılığın eşitlikleri teorik yöntemle çıkarılacaktır. Düzgün olmayan simetrik olasılık eşitlikleri, aynı şartlı simetrik olasılıktan, aynı şartı düzgün simetrik olasılığın farkından teorik yöntemle elde edilebilir. Bu nedenle tek kalan düzgün olmayan simetrik olasılık eşitlikleri de aynı şartlı tek kalan simetrik olasılıktan, aynı şartlı tek kalan düzgün simetrik olasılığın farkından teorik yöntemle elde edilebilir.

Bağımsız olasılıklı durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlardaki düzgün olmayan simetrik olasılığın sabit değişkenli işlem uzunluklu eşitliği, aynı şartlı tek kalan düzgün olmayan simetrik olasılığın sabit değişkenli işlem uzunluklu eşitliğinde n_i üzerinden toplam alımında n yerine $n-1$ yazılmasıyla da teorik yöntemle elde edilebilecektir.

Bağımlı olasılıklı durumla başlayan dağılımlardan simetride bulunmayan bir bağımlı durumla başlayan dağılımlardaki düzgün olmayan simetrik olasılığın eşitliği, aynı şartlı tek kalan düzgün olmayan simetrik olasılık eşitliğinden, aynı şartlı bağımsız durumlarla başlayan dağılımların tek kalan düzgün olmayan simetrik olasılık eşitliğinin farkından teorik yöntemle elde edilebileceği gibi aynı şartlı tek kalan düzgün olmayan simetrik olasılığın sabit değişkenli işlem uzunluklu eşitliğinde n_i üzerinden toplam alımında n_i yerine toplam alınmadan n yazılmasıyla da teorik yöntemle elde edilebilecektir.

Bu ciltte bağımsız-bağımlı-bağımsız durumlu veya kısaca bağımsız-bağımsız durumlu simetrinin, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan ve simetride bulunmayan aynı bağımlı durumla başlayan dağılımlardaki, tek kalan düzgün olmayan simetrik ve tek kalan düzgün olmayan simetrik bulunmama olasılığının eşitlikleri ve birlikte tek kalan düzgün olmayan simetrik ve birlikte tek kalan düzgün olmayan simetrik bulunmama olasılıklarının eşitlikleri verilecektir.

BAĞIMSIZ-BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİ

Simetri bağımsız durumla başlayıp, bağımsız durumlarla bittiğinde $\{0,0,1,2,0,0,3,0,0,0\}$ veya $\{0,0,1,2,3,0,0,0\}$, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik olasılıklar için; aynı şartlı tek kalan simetrik olasılıktan, aynı şartlı tek kalan düzgün simetrik olasılığın farkına eşit olur. Simetri bağımsız durumla başlayıp, bağımsız durumlarla bittiğinde, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik durumların bulunduğu dağılımların sayısı için,

$$ {}^{0}S^{DOST} = {}^{0}S^{DST} - {}^{0}S^{DSST} $$

ve eşitliğin sağındaki terimlerin, simetri bağımsız durumla başlayıp, bağımlı durumları arasında bağımsız durum bulunmadan, bağımsız durumlarla bittiğindeki $\{0,0,1,2,3,0,0,0\}$ eşitleri yazıldığında,

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \sum_{j=s+1}^{D} \sum_{(n_i=D+\boldsymbol{I})}^{n-\mathbb{I}} \sum_{n_s=D+\boldsymbol{I}-j+1}^{n_i-j+1} \sum_{(i=\boldsymbol{I}+1)}^{D+\boldsymbol{I}-j} \frac{(j-2)!}{(j-s-1)! \cdot (s-1)!} \cdot $$

$$ \frac{(n_i-n_s-1)!}{(j-2)! \cdot (n_i-n_s-j+1)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-D-\boldsymbol{I}-1)! \cdot (D-j)!} + \right. $$

$$ \left. \frac{(n_s-i-1)!}{(n_s+j-D-\boldsymbol{I}-1)! \cdot (D+\boldsymbol{I}-j-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) + $$

$$ (D-s-1)! \cdot \sum_{j=s+1}^{D} \sum_{(n_i=n-\mathbb{I}+1)}^{n} \sum_{n_s=D+\boldsymbol{I}-j+1}^{n_i-j-(\mathbb{I}-(n-n_i))+1} \sum_{(i=\boldsymbol{I}+1)}^{(D+\boldsymbol{I}-j)} \frac{(j-2)!}{(j-s-1)! \cdot (s-1)!} \cdot $$

$$ \frac{\left(n_i-n_s-\left(\mathbb{I}-(n-n_i)\right)-1\right)!}{(j-2)! \cdot \left(n_i-n_s-j-\left(\mathbb{I}-(n-n_i)\right)+1\right)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-D-\boldsymbol{I}-1)! \cdot (D-j)!} + \right. $$

$$ \left. \frac{(n_s-i-1)!}{(n_s+j-D-\boldsymbol{I}-1)! \cdot (D+\boldsymbol{I}-j-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) - $$

$$ (D-s-1)! \cdot \sum_{j_s=j_i-s+1} \sum_{(j_i=s+1)}^{D} \sum_{(n_i=D+\boldsymbol{I})}^{n-\mathbb{I}} \sum_{n_s=n_i-j_i+1} \frac{(n_i-j_i-\boldsymbol{I})!}{(n_i-D-\boldsymbol{I})! \cdot (D-j_i)!} - $$

$$(D-s-1)!\cdot\sum_{j_s=j_i-s+1}\ \sum_{(j_i=s+1)}^{D}\ \sum_{(n_i=n-\mathbb{I}+1)}^{n}\ \sum_{n_s=n_i-j_i-(\mathbb{I}-(n-n_i))+1}\frac{\left(n_i-j_i-\left(\mathbb{I}-(n-n_i)\right)-\boldsymbol{I}\right)!}{\left(n_i-D-\left(\mathbb{I}-(n-n_i)\right)-\boldsymbol{I}\right)!\cdot(D-j_i)!}$$

veya

$$^{0}S^{DOST}=(\boldsymbol{n}-s-1)!\cdot\left(\sum_{j_i=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot\right.$$

$$\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_i=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i-(\mathbb{I}-(n-n_i))+1}\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot$$

$$\left.\frac{\left(n_i-n_s-\left(\mathbb{I}-(n-n_i)\right)-1\right)!}{(j_i-2)!\cdot\left(n_i-n_s-j_i-\left(\mathbb{I}-(n-n_i)\right)+1\right)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{n-\mathbb{I}}\ \sum_{n_s=n_i-j+1}\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}-$$

$$(D-s-1)!\cdot\sum_{j=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=n-\mathbb{I}+1)}^{n}\ \sum_{n_s=n_i-j-(\mathbb{I}-(n-n_i))+1}\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}$$

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$$^{0}S^{DOST}=(\boldsymbol{n}-s-1)!\cdot\left(\sum_{j_i=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot\right.$$

$$\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_i=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i-(\mathbb{I}-(n-n_i))+1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot$$

$$\frac{\left(n_i - n_s - \left(\mathbb{l} - (n - n_i)\right) - 1\right)!}{(j_i - 2)! \cdot \left(n_i - n_s - j_i - \left(\mathbb{l} - (n - n_i)\right) + 1\right)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j=s+1}^{\boldsymbol{n}} \sum_{(n_i = \boldsymbol{n} + \boldsymbol{I})}^{n - \mathbb{l}} \sum_{n_s = n_i - j + 1} \frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j)!} -$$

$$(D - s - 1)! \cdot \sum_{j=s+1}^{\boldsymbol{n}} \sum_{(n_i = n - \mathbb{l} + 1)}^{n} \sum_{n_s = n_i - j - \left(\mathbb{l} - (n - n_i)\right) + 1} \frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j)!}$$

veya simetrinin bağımlı durumları arasında bağımsız durumlar bulunduğunda $\{0, 0, 1, 2, \mathbf{0}, \mathbf{0}, \mathbf{0}, 3, 4, \mathbf{0}, \mathbf{0}, 5, 0, 0, 0\}$ ise,

$${}^{0}S^{DOST} = \prod_{z=2}^{s} \sum_{((j_i)_1 = 2)}^{((j_{ik})_3 - 1)} \sum_{(j_{ik})_z = z}^{(j_i)_z - 1} \sum_{((j_i)_z = z + 1 \vee z = s \Rightarrow s + 1)}^{((j_{ik})_{z+2} - 1 \vee \boldsymbol{n})}$$

$$\sum_{n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} \wedge n - \mathbb{l} + 1}^{n - \mathbb{l} \wedge n} \sum_{\left((n_{ik})_1 = (n_s)_2 + (j_i)_2 + \sum_{i=1} \mathbb{k}_i - (j_i)_1 \vee z = s \Rightarrow \boldsymbol{n} + \sum_{i=1}^{s-1} \mathbb{k}_i + \boldsymbol{I} - (j_i)_1 + 1\right)}^{\left(n_i - (j_i)_1 \left(\wedge - \left(\mathbb{l} - (n - n_i)\right)\right) + 1\right)}$$

$$\sum_{(n_{ik})_z = (n_s)_z + (j_i)_z + \sum_{i=z-1} \mathbb{k}_i - (j_{ik})_z \vee z = s \Rightarrow \boldsymbol{n} + \sum_{i=z-1}^{s-1} \mathbb{k}_i + \boldsymbol{I} - (j_{ik})_z + 1}^{(n_{ik})_{z-1} + (j_{ik})_{z-1} - (j_{ik})_z - \sum_{i=z-2} \mathbb{k}_i}$$

$$\sum_{\left((n_s)_z = (n_s)_{z+1} + (j_i)_{z+1} + \sum_{i=z} \mathbb{k}_i - (j_i)_z \vee z = s \Rightarrow \boldsymbol{n} + \sum_{i=z}^{s-1} \mathbb{k}_i + \boldsymbol{I} - (j_i)_z + 1\right)}^{\left((n_{ik})_z + (j_{ik})_z - (j_i)_z - \sum_{i=z-1} \mathbb{k}_i\right)}$$

$$\frac{(D - s)!}{(D - s - (j_i)_1 + 2)!} \cdot \frac{\left(D - s - \left(j_{ik} - j_{sa}^{ik}\right)_z\right)!}{\left(D - s - (j_i)_z + (j_{ik})_z - \left(j_{ik} - j_{sa}^{ik}\right)_z + 1\right)!} \cdot \frac{(D - (j_i)_{z=s})!}{(D - \boldsymbol{n})!} \cdot$$

$$\frac{(n_i - (n_{ik})_1 - 1)!}{((j_i)_1 - 2)! \cdot (n_i - (n_{ik})_1 - (j_i)_1 + 1)!} \cdot$$

$$\frac{((n_{ik})_z - (n_s)_z - 1)!}{((j_i)_z - (j_{ik})_z - 1)! \cdot ((n_{ik})_z + (j_{ik})_z - (n_s)_z - (j_i)_z)!} \cdot$$

$$\frac{((n_s)_{z=s} - 1)!}{((n_s)_{z=s} + (j_i)_{z=s} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - (j_i)_{z=s})!} -$$

$$\prod_{z=2}^{s}\sum_{((j_i)_1=(j_{ik})_3-1)}^{(\;)}\sum_{(j_{ik})_z=(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{(\boldsymbol{n})}$$

$$\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{I}\wedge n}\sum_{\left((n_{ik})_1=n_i-(j_i)_1\left(\wedge-\left(\mathbb{I}-(n-n_i)\right)\right)+1\right)}^{(\;)}$$

$$\sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i}$$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\mathbb{k}_i\right)}^{(\;)}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot$$

$$\frac{((n_s)_{z=s}-\boldsymbol{I}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-(j_i)_{z=s})!}$$

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$${}^{0}S^{DOST}=\prod_{z=2}^{s}\sum_{((j_i)_1=2)}^{((j_{ik})_3-1)}\sum_{(j_{ik})_z=z}^{(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{((j_{ik})_{z+2}-1\vee\boldsymbol{n})}$$

$$\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}\wedge n-\mathbb{I}+1}^{n-\mathbb{I}\wedge n}\sum_{\left((n_{ik})_1=(n_s)_2+(j_i)_2+\sum_{i=1}\mathbb{k}_i-(j_i)_1\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=1}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_i)_1+1\right)}^{\left(n_i-(j_i)_1\left(\wedge-\left(\mathbb{I}-(n-n_i)\right)\right)+1\right)}$$

$$\sum_{(n_{ik})_z=(n_s)_z+(j_i)_z+\sum_{i=z-1}\mathbb{k}_i-(j_{ik})_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z-1}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_{ik})_z+1}^{(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i}$$

$$\sum_{\left((n_s)_z=(n_s)_{z+1}+(j_i)_{z+1}+\sum_{i=z}\mathbb{k}_i-(j_i)_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_i)_z+1\right)}^{\left((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\mathbb{k}_i\right)}\quad\sum_{i=\boldsymbol{I}+1}^{\boldsymbol{n}+\boldsymbol{I}-(j_i)_{z=s}}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot$$

$$\left(\frac{((n_s)_{z=s}-\boldsymbol{I}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-(j_i)_{z=s})!}+\right.$$

$$\left.\frac{((n_s)_{z=s}-i-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-(j_i)_{z=s}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)-$$

$$\prod_{z=2}^{s}\sum_{((j_i)_1=(j_{ik})_3-1)}^{(\ )}\sum_{(j_{ik})_z=(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{(\boldsymbol{n})}$$

$$\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}\wedge n}\sum_{\left((n_{ik})_1=n_i-(j_i)_1\left(\wedge-\left(\mathbb{l}-(n-n_i)\right)\right)+1\right)}^{(\ )}$$

$$\sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i}$$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\mathbb{k}_i\right)}^{(\ )}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot$$

$$\frac{((n_s)_{z=s}-\boldsymbol{I}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-(j_i)_{z=s})!}$$

<u>Not</u>: *n_i üzerinden n'ye alınacak toplam teriminde n_{ik} toplamının üst sınırında $-\left(\mathbb{l}-(n-n_i)\right)$ teriminin olması gerekeceği gibi* $\frac{(n_i-(n_{ik})_1-1)!}{((j_{ik})_1-2)!\cdot(n_i-(n_{ik})_1-(j_{ik})_1+1)!}$

teriminde $(n_i-(n_{ik})_1-1)$ *ve* $(n_i-(n_{ik})_1-(j_{ik})_1+1)$ *terimlerinde de* $-(\mathbb{I}-(n-n_i))$ *olması gereceği unutulmamalıdır!*

eşitlikleri elde edilir. Bu eşitliklere bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlarda, simetri bağımsız durumla başlayıp bağımsız durumlarla bittiğinde; simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardan, düzgün olmayan simetrik durumların bulunduğu dağılımların sayısına ***bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılığı*** denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılığı ${}^{0}S^{DOST}$ ile gösterilecektir.

$$D=\boldsymbol{n}<n\wedge I=\mathbb{I}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{I}>0\wedge\mathbb{k}=0\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\Rightarrow$$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\sum_{j=s+1}^{D}\sum_{(n_i=D+\boldsymbol{I})}^{n-\mathbb{I}}\sum_{n_s=D+\boldsymbol{I}-j+1}^{n_i-j+1}\sum_{(i=\boldsymbol{I}+1)}^{D+\boldsymbol{I}-j}\frac{(j-2)!}{(j-s-1)!\cdot(s-1)!}\cdot$$

$$\frac{(n_i-n_s-1)!}{(j-2)!\cdot(n_i-n_s-j+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-D-\boldsymbol{I}-1)!\cdot(D-j)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j-D-\boldsymbol{I}-1)!\cdot(D+\boldsymbol{I}-j-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{D-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(D+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=D+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=D+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}\sum_{(i=\boldsymbol{I}+1)}^{(D+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-D-\boldsymbol{I}-1)!\cdot(D-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-D-\boldsymbol{I}-1)!\cdot(D+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{D-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(D+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{D}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=D+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=D+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=D+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}\ \sum_{(i=\boldsymbol{I}+1)}^{(D+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-D-\boldsymbol{I}-1)!\cdot(D-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-D-\boldsymbol{I}-1)!\cdot(D+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=j_i-s+1}\ \sum_{(j_i=s+1)}^{D}\ \sum_{(n_i=D+\mathbb{I}+\boldsymbol{I})}^{n}\ \sum_{n_s=}$$

$$\left(\frac{(n_i-s-\mathbb{I}-\boldsymbol{I})!}{(n_i-D-\mathbb{I}-\boldsymbol{I})!\cdot(D-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{I}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{I}>0\wedge\mathbb{k}=0\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_i=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}$$

$$\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot$$

$$\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=j_i-s+1}\sum_{(j_i=s+1)}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\boldsymbol{I})}^{n}\sum_{n_s=}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}=0\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\Rightarrow$$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_i=s+1}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}\right.$$

$$\frac{(j_i-2)!}{(j_i-s-1)!\cdot(s-1)!}\cdot\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{1}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{1}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{1}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{1}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=j_i-s+1}\ \sum_{(j_i=s+1)}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\boldsymbol{I})}^{n}\ \sum_{n_s=}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}=0\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge s=2\Rightarrow$$

$${}^{0}S^{DOST}=(D-3)!\cdot\left(\sum_{j_i=3}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}\right.$$

$$\frac{(j_i-2)!}{(j_i-3)!}\cdot\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-1}\ \sum_{(j_{ik}=j_s)}^{(\boldsymbol{n})}\ \sum_{j_i=j_s+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=n_{is})}^{(\ )}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{is}-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-1}\ \sum_{(j_{ik}=j_s)}^{(\ )}\ \sum_{j_i=j_s+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=n_{is})}^{(\ )}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_s-j_i}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot$$

$$\left.\frac{(n_{is}-n_s-1)!}{(j_i-j_s-1)!\cdot(n_{is}+j_s-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-3)!\cdot\sum_{j_s=j_i-1}\ \sum_{(j_i=3)}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\boldsymbol{I})}^{n}\ \sum_{n_s=}$$

$$\left(\frac{(n_i-\mathbb{l}-\boldsymbol{I}-2)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\boldsymbol{I})!\cdot(\boldsymbol{n}-2)!}\right)_{j_i}$$

$$D=\boldsymbol{n}<n \wedge I=\mathbb{l}+\boldsymbol{I} \wedge s>1 \wedge \boldsymbol{I}>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}=0 \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \wedge s=2 \Rightarrow$$

$$^{0}S^{DOST}=(D-3)!\cdot\left(\sum_{j_i=3}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_i-j_i+1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}\right.$$

$$\frac{(j_i-2)!}{(j_i-3)!}\cdot\frac{(n_i-n_s-1)!}{(j_i-2)!\cdot(n_i-n_s-j_i+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-1}\sum_{(j_{ik}=j_s)}^{(\boldsymbol{n})}\sum_{j_i=j_s+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=n_{is})}^{(\ )}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{is}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-1}\sum_{(j_{ik}=j_s)}^{(\ )}\sum_{j_i=j_s+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=n_{is})}^{(\ )}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_s-j_i}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_s-1)!}{(j_i-j_s-1)!\cdot(n_{is}+j_s-n_s-j_i)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-3)!\cdot\sum_{j_s=j_i-1}\sum_{(j_i=3)}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\boldsymbol{I})}^{n}\sum_{n_s=}$$

$$\left(\frac{(n_i-\mathbb{l}-\boldsymbol{I}-2)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\boldsymbol{I})!\cdot(\boldsymbol{n}-2)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\right.$$

$$\frac{\left(j^{sa}+j_{sa}^{ik}-j_{sa}-2\right)!}{(j^{sa}-j_{sa}-1)!\cdot\left(j_{sa}^{ik}-1\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-2)!\cdot(n_i-n_{sa}-j^{sa}-\mathbb{k}+1)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-j_{sa}-1)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-2)!}{\left(j_{ik}-j_{sa}^{ik}-1\right)!\cdot\left(j_{sa}^{ik}-1\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j^{sa}=j_s+j_{sa}-1)}\sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j^{sa}=j_s+j_{sa}-1)}\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j^{sa}-1)}\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\right.$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-j_{sa}-1)!\cdot(j_{sa}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-2)!\cdot(n_i-n_{sa}-j^{sa}-\mathbb{k}+1)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j_{sa})}^{(j^{sa}-2)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa})!\cdot(j_{sa}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s} \sum_{(j_{ik}=j^{sa}-1)} \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\left(\frac{(n_i - s - \mathbb{l} - \mathbb{k} - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k} - \boldsymbol{I})! \cdot (\boldsymbol{n} - s)!}\right)_{j^{sa}} -$$

$$(D - s - 1)! \cdot \sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s} \sum_{(j_{ik}=j^{sa}-1)} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}$$

$$\left(\frac{(n_i - s - \mathbb{l} - \mathbb{k} - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k} - \boldsymbol{I})! \cdot (\boldsymbol{n} - s)!}\right)_{j^{sa}}$$

$D = \boldsymbol{n} < n \wedge I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \boldsymbol{I} > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{sa} = s \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot$$

$$\Bigg(\sum_{j^{sa}=s+1}^{\boldsymbol{n}} \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-s)} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}$$

$$\frac{\left(j^{sa} + j_{sa}^{ik} - s - 2\right)!}{(j^{sa} - s - 1)! \cdot \left(j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(n_i - n_s - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_s - j^{sa} - \mathbb{k} + 1)!} \cdot \Bigg(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(\mathbf{D}-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}}\sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-s-1)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa}^{ik}-1)!\cdot(j_{sa}^{ik}-1)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg)\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j^{sa}=s+1}^{\boldsymbol{n}} \sum_{(j_{ik}=j^{sa}+j^{ik}_{sa}-s)} \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=)}^{(\ )} \frac{(n_s + j^{sa} - s - \boldsymbol{I} - 2)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - s - 1)!} -$$

$$(D - s - 1)! \cdot \sum_{j^{sa}=s+1}^{\boldsymbol{n}} \sum_{(j_{ik}=j^{sa}+j^{ik}_{sa}-s)} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1} \sum_{(i=)}^{(\ )} \frac{(n_s + j^{sa} - s - \boldsymbol{I} - 2)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \land I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \boldsymbol{I} > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$ $\mathbb{k}_z : z = 1 \land j_{sa} = s \land j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot$$

$$\left(\sum_{j^{sa}=s+1}^{\boldsymbol{n}} \sum_{(j_{ik}=j^{sa}-1)} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})} \frac{(j^{sa} - 3)!}{(j^{sa} - s - 1)! \cdot (s - 2)!} \cdot\right.$$

$$\frac{(n_i - n_s - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_s - j^{sa} - \mathbb{k} + 1)!} \cdot \Bigg(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}}\sum_{(j_{ik}=s)}^{(j^{sa}-2)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-s)!\cdot(s-2)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(j_{ik}=j^{sa}-1)}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\ \sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(j_{ik}=j^{sa}-1)}\ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}\ \sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}$$

$D = \boldsymbol{n} < n \wedge I = \mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s > 1 \wedge \boldsymbol{I} > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{s} = s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)!\cdot\Bigg(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-j_{sa}-1)!\cdot(j_{sa}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-2)!\cdot(n_i-n_{sa}-j^{sa}-\mathbb{k}+1)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-j_{sa}-1)}\ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa}^{ik}-1)!\cdot(j_{sa}^{ik}-1)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}$$

$$\left(\frac{(n_i - s - \mathbb{l} - \mathbb{k} - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k} - \boldsymbol{I})! \cdot (\boldsymbol{n} - s)!}\right)_{j^{sa}}$$

$D = \boldsymbol{n} < n \wedge I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \boldsymbol{I} > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \right.$$

$$\frac{(j^{sa} - 3)!}{(j^{sa} - j_{sa} - 1)! \cdot (j_{sa} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{sa} - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_{sa} - j^{sa} - \mathbb{k} + 1)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s} \sum_{(j_{ik}=j_{sa})}^{(j^{sa}-2)} \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \right.$$

$$\frac{(j_{ik} - 2)!}{(j_{ik} - j_{sa})! \cdot (j_{sa} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{ik} - 1)!}{(j_{ik} - 2)! \cdot (n_i - n_{ik} - j_{ik} + 1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{sa}=s\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-s-1)!\cdot(s-2)!}\cdot$$

$$\frac{(n_i-n_s-\mathbb{k}-1)!}{(j^{sa}-2)!\cdot(n_i-n_s-j^{sa}-\mathbb{k}+1)!}\cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}} \sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-s-1)} \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik} - 2)!}{(j_{ik} - j_{sa}^{ik} - 1)! \cdot (j_{sa}^{ik} - 1)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{ik} - 1)!}{(j_{ik} - 2)! \cdot (n_i - n_{ik} - j_{ik} + 1)!} \cdot \frac{(n_{ik} - n_s - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j^{sa})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\ \sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}\ \sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{sa}=s\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-s-1)!\cdot(s-2)!}\cdot$$

$$\frac{(n_i - n_s - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_s - j^{sa} - \mathbb{k} + 1)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}} \sum_{(j_{ik}=s)}^{(j^{sa}-2)} \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik} - 2)!}{(j_{ik} - s)! \cdot (s-2)!} \cdot$$

$$\frac{(n_i - n_{ik} - 1)!}{(j_{ik} - 2)! \cdot (n_i - n_{ik} - j_{ik} + 1)!} \cdot \frac{(n_{ik} - n_s - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j^{sa})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j^{sa} - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}-$$

$$(D-s-1)!\cdot\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_i-j^{sa}-(\mathbb{l}-(n-n_i))-\mathbb{k}+1}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j^{sa}+j_{sa}^{ik}-j_{sa}-2)!}{(j^{sa}-j_{sa}-1)!\cdot(j_{sa}^{ik}-1)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{l}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s}\sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-j_{sa}-1)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{l}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa}^{ik}-1)!\cdot(j_{sa}^{ik}-1)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{l}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{l}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\ \sum_{n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\ \sum_{n_i=n-\mathbb{l}+1}^{n}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}-(\mathbb{l}-(n-n_i))+1)}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\Bigg(\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j^{sa}-1)}\ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-j_{sa}-1)!\cdot(j_{sa}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=j_{sa}+2}^{\boldsymbol{n}+j_{sa}-s} \sum_{(j_{ik}=j_{sa})}^{(j^{sa}-2)} \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa})!\cdot(j_{sa}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\left(\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\right.$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j^{sa}-1)}\ \sum_{n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_{sa}=n_{ik}-\mathbb{k}-1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=j_{sa}+1}^{\boldsymbol{n}+j_{sa}-s}\ \sum_{(j_{ik}=j^{sa}-1)}\ \sum_{n_i=n-\mathbb{l}+1}^{n}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}-(\mathbb{l}-(n-n_i))+1)}\ \sum_{n_{sa}=n_{ik}-\mathbb{k}-1}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{sa}=s\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\ \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-s)}\ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{\left(j^{sa}+j_{sa}^{ik}-s-2\right)!}{(j^{sa}-s-1)!\cdot\left(j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa}-\mathbb{k})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)+$$

$$(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}}\sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-s-1)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-j_{sa}^{ik}-1)!\cdot(j_{sa}^{ik}-1)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{n_i=n-\mathbb{l}+1}^{n}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}-(\mathbb{l}-(n-n_i))+1)}\sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{sa}=s\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(j_{ik}=j^{sa}-1)}\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j^{sa}-3)!}{(j^{sa}-s-1)!\cdot(s-2)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa}-\mathbb{k})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)+$$

$$(D-s-1)!\cdot$$

$$\left(\sum_{j^{sa}=s+2}^{\boldsymbol{n}}\ \sum_{(j_{ik}=s)}^{(j^{sa}-2)}\ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}}^{\boldsymbol{n}-\mathbb{l}}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j^{sa})}\right.$$

$$\frac{(j_{ik}-2)!}{(j_{ik}-s)!\cdot(s-2)!}\cdot$$

$$\frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j^{sa})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j^{sa}-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{n_i=\boldsymbol{n}+\mathbb{l}+\mathbb{k}+\boldsymbol{I}}^{n-\mathbb{l}}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)}\sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}-$$

$$(D-s-1)!\cdot$$

$$\sum_{j^{sa}=s+1}^{\boldsymbol{n}}\sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}\sum_{n_i=n-\mathbb{l}+1}^{n}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_i-j_{ik}-(\mathbb{l}-(n-n_i))+1)}\sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_s+j^{sa}-s-\boldsymbol{I}-2)!}{(n_s+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D = \boldsymbol{n} < n \wedge \Bbbk = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge \Bbbk_z : z = 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}
$$

$$
\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\boldsymbol{n} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \Bbbk - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \Bbbk)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}
$$

$$
\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\boldsymbol{n} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \Bbbk - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \Bbbk)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_s+j_{sa}-j^{sa}-s-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s+j_{sa}-j^{sa}-s-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-I-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{s}-j_s-j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{s}-j_s-j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot $$

$$ \left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_{ik}+j_{sa}^{s}+j_{sa}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}+j_{sa}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$ {}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot $$

$$ \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+ $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot $$

$$ \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot $$

$$ \left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+ $$

$$ (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} $$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}-j^{sa}-s-I-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}-j^{sa}-s-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)! \cdot \left(j_{sa}^{ik}-2\right)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)! \cdot \left(j_{sa}^{ik}-2\right)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)! \cdot \left(j_{sa}^{ik}-2\right)!} \cdot \frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_s+j_{sa}-j_{ik}-s-I-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s+j_{sa}-j_{ik}-s-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-I-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-2\cdot j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)! \cdot \left(j_{sa}^{ik}-2\right)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}
$$

$$
\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)! \cdot \left(j_{sa}^{ik}-2\right)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i + j^{sa} + j_{sa}^{s} - j_s - j_{sa}^{ik} - s - I - 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j^{sa} + j_{sa}^{s} - j_s - j_{sa}^{ik} - s - 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ \ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}+j_{sa}-j_s-2\cdot j_{sa}^{ik}-s-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}+j_{sa}-j_s-2\cdot j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{\left(n_i + j_{sa} - s - I - j_{sa}^{ik} - 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_{sa} - s - j_{sa}^{ik} - 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i+j_{sa}^{ik}-j_{sa}-s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{sa}^{ik}-j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$D = \boldsymbol{n} < n$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}
$$

$$
\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}-\boldsymbol{I})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{I}-(n-n_i)\right)+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j^{sa}-j_s-s-\mathbb{k}-\boldsymbol{I}-1)!}{(n_{ik}+j^{sa}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j^{sa}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j^{sa}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j^{sa}-s-\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j^{sa}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j^{sa}-j_s-s-\boldsymbol{I})!}{(n_{sa}+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j_{sa}-s-\boldsymbol{I}-j_{sa}^{s})!}{(n_{sa}+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}-s-j^{sa})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{sa}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!}{\left(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s\right)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_{sa}-j_s-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$$

$$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\boldsymbol{n}+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}-n_{sa}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\quad)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_{sa}+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j_{sa}-s-\boldsymbol{I}-j_{sa}^{s})!}{(n_{sa}+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}-s-j_{ik}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(2 \cdot n_{is} + j_s - n_{sa} - j_{ik} - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j_{ik} - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=1\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j_{ik} - 1)!}{(\boldsymbol{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}-n_{sa}-j_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j_{ik}-1)!}{(\boldsymbol{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}-n_{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot
$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!}\right) -$$

$$(D-s-1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})! \cdot (\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(n_i-s-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\!:z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z\!:z=1\wedge\Bbbk=\Bbbk_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_s+j_{sa}-j^{sa}-s-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s+j_{sa}-j^{sa}-s-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_s+j_{sa}-j^{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s+j_{sa}-j^{sa}-s-j_{sa}^{s})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\mathbf{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\mathbf{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\mathbf{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)} \sum_{n_{is}=\mathbf{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-I-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-2\cdot j_{sa}^{s})!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{s}-j_s-j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{s}-j_s-j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^0S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i + j^{sa} + j_{sa}^s - j_s - j_{sa} - s - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot (\boldsymbol{n} + j^{sa} + j_{sa}^s - j_s - j_{sa} - s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\land\mathbb{k}=0\land I=\mathbb{l}+\boldsymbol{I}\land\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}>0\land\boldsymbol{I}>1\land\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land$

$\mathbb{k}_z\!:z=2\land\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}_2>0\land\mathbb{k}_1=0\land\boldsymbol{I}>1\land$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land\mathbb{k}_z\!:z=1\land\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+2\cdot j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-2\cdot j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\!:z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z\!:z=1\wedge\Bbbk=\Bbbk_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i + 2 \cdot j_{ik} + j_{sa}^{s} + j_{sa} - j_s - j^{sa} - 2 \cdot j_{sa}^{ik} - s - I\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + 2 \cdot j_{ik} + j_{sa}^{s} + j_{sa} - j_s - j^{sa} - 2 \cdot j_{sa}^{ik} - s\right)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_{ik}+j_{sa}^{s}+j_{sa}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\mathbf{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\mathbf{n}+2\cdot j_{ik}+j_{sa}^{s}+j_{sa}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-s\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}-j^{sa}-s-I-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}-j^{sa}-s-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ \ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ \ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i + j_{ik} + j_{sa} - j^{sa} - s - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^{ik}\right)!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot \left(\boldsymbol{n} + j_{ik} + j_{sa} - j^{sa} - s - j_{sa}^{ik}\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\Bbbk_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\Bbbk_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk_2)!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j^{sa}}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s-1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_s+j_{sa}-j_{ik}-s-I-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s+j_{sa}-j_{ik}-s-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(n_i+j_s+j_{sa}-j_{ik}-s-\mathbb{I}-\Bbbk_1-\Bbbk_2-\boldsymbol{I}-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-\mathbb{I}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s+j_{sa}-j_{ik}-s-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \land j_{ik} = j^{sa} - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \land j_{ik} = j^{sa} - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\;)} \sum_{j^{sa} = j_s + j_{sa} - 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k}_2 + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik} - \mathbb{k}_1)} \sum_{n_{sa} = \boldsymbol{n} + \boldsymbol{I} - j^{sa} + 1}^{n_{ik} - \mathbb{k}_2 - 1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\;)} \sum_{j^{sa} = j_s + j_{sa} - 1}$$

$$\sum_{(n_i = n - \mathbb{l} + 1)}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s - (\mathbb{l} - (n - n_i)) + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k}_2 + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik} - \mathbb{k}_1)} \sum_{n_{sa} = \boldsymbol{n} + \boldsymbol{I} - j^{sa} + 1}^{n_{ik} - \mathbb{k}_2 - 1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\;)} \sum_{j^{sa} = j_{ik} + 2}^{\boldsymbol{n} + j_{sa} - s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-I-2\cdot j_{sa}^{s}+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-2\cdot j_{sa}^{s}+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}+j_{sa}^{ik}-2\cdot j^{sa}-s-2\cdot j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \wedge j_{ik}=j^{sa}-1 \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z=2 \wedge \mathbb{k}=\mathbb{k}_1+\mathbb{k}_2 \wedge j_{ik}=j^{sa}-1 \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}_2>0 \wedge \mathbb{k}_1=0 \wedge \boldsymbol{I}>1 \wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge \mathbb{k}_z\!: z=1 \wedge \mathbb{k}=\mathbb{k}_2 \wedge j_{ik}=j^{sa}-1 \Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j^{sa}+j_{sa}^{s}+j_{sa}^{ik}-j_s-2\cdot j_{sa}-s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j^{sa}-s-I-j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j^{sa}-s-j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_s+j_{sa}^{ik}-j^{sa}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}+1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s+j_{sa}^{ik}-j^{sa}-s-j_{sa}^{s}+1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{I}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j^{sa}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j^{sa}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j^{sa}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j^{sa}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i + j_{ik} + j_{sa}^{s} + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - I - 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_{ik} + j_{sa}^{s} + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - 1\right)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j^{sa} - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z\colon z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \land j_{ik} = j^{sa} - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z\colon z = 1 \land \mathbb{k} = \mathbb{k}_2 \land j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\;)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}+j_{sa}-j_s-2\cdot j_{sa}^{ik}-s-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}+j_{sa}-j_s-2\cdot j_{sa}^{ik}-s-1\right)!}$$

$D = \boldsymbol{n} < n \land \Bbbk = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j^{sa} - 1 \lor$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \Bbbk > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \land$

$\Bbbk_z\colon z = 2 \land \Bbbk = \Bbbk_1 + \Bbbk_2 \land j_{ik} = j^{sa} - 1 \lor$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \Bbbk_2 > 0 \land \Bbbk_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\;\;)}\;\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{sa}-s-I-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{sa}-s-j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\;\;)}\;\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_{sa}-s-\mathbb{I}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{ik}-1)!}{(n_i-\boldsymbol{n}-\mathbb{I}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}-s-j_{sa}^{ik}-1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i+j_{sa}^{ik}-j_{sa}-s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{sa}^{ik}-j_{sa}-s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\;)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2} \frac{\left(n_i+j_{sa}^{ik}-j_{sa}-s-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-j_{sa}-s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z: z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z: z=1\wedge\Bbbk=\Bbbk_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\Bbbk_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\Bbbk_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!}\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\,)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_{is} + j_s - \boldsymbol{n} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)!\cdot(\mathbf{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\mathbf{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}_2-\boldsymbol{I})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}+\mathbb{k}_1-j_s-s-\mathbb{k}-\boldsymbol{I})!}{(n_{ik}+j_{ik}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_{ik}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{\left(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa}\right)! \cdot \left(j_{sa} - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j^{sa}-j_s-s-\mathbb{k}_2-\boldsymbol{I}-1)!}{(n_{ik}+j^{sa}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(n_{ik}+j^{sa}+\mathbb{k}_1-j_s-s-\mathbb{k}-\boldsymbol{I}-1)!}{(n_{ik}+j^{sa}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j^{sa}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j^{sa}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}+\Bbbk_1-s-\Bbbk-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j^{sa}+\Bbbk_1-\boldsymbol{n}-\Bbbk-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j^{sa}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j^{sa}-s-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\;)}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j^{sa}-j_s-s-\boldsymbol{I})!}{(n_{sa}+j^{sa}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa} + j_{sa} - s - \boldsymbol{I} - j_{sa}^{s})!}{(n_{sa} + j^{sa} - \boldsymbol{n} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa} - s - j^{sa})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{sa}-j^{sa}-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\colon z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\colon z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{sa}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!}\cdot
$$

$$
\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ \ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\;\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-j_{ik}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_{sa}-j_s-j^{sa}-s-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}+2\cdot\mathbb{k}_1-n_{sa}-j_s-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}+2\cdot\mathbb{k}_1-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot$$

$$\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{is} + n_{ik} + j_{ik} - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - \boldsymbol{I})!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_{sa} - j^{sa} - \boldsymbol{n} - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z \colon z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{\left(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa}\right)!\cdot\left(j_{sa}-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})!\cdot(j_{sa}-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}+\mathbb{k}_1-n_{sa}-j^{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}+\mathbb{k}_1-n_{sa}-j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} $$

$$ \frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} $$

$$ \frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) + $$

$$ (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} $$

$$ \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot $$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{sa}+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_{sa}+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+I)}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(n_{sa}+j_{sa}-s-\boldsymbol{I}-j_{sa}^{s})!}{(n_{sa}+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}-s-j_{ik}-1)!}$$

$D=\boldsymbol{n}<n\wedge \mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge \mathbb{l}>0\wedge \mathbb{k}>0\wedge \boldsymbol{I}>1\wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge \mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge \mathbb{l}>0\wedge \mathbb{k}_2>0\wedge \mathbb{k}_1=0\wedge \boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge \mathbb{k}_z\!:z=1\wedge \mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\;\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\;\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{sa}-j_{ik}-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_{sa}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge\boldsymbol{I}=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{sa}-j_{ik}-s-2\cdot\Bbbk-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_{sa}-j_{ik}-\boldsymbol{n}-2\cdot\Bbbk-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\!:z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z\!:z=1\wedge\Bbbk=\Bbbk_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\Bbbk_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-2\cdot j_{ik}-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-2\cdot j_{ik}-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\Bbbk_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-2\cdot j^{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_{sa}-2\cdot j_{ik}-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_{sa}-2\cdot j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} + \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\quad)}\sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}-n_{sa}-j_s-s-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n} - j_s - j_{sa} + 1)!}{(\boldsymbol{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}+2\cdot\mathbb{k}_1-n_{sa}-j_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}+2\cdot\mathbb{k}_1-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_s+j_{sa}-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}-n_{sa}-s-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j^{sa}-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \; \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \; \sum_{j^{sa}=j_s+j_{sa}-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \; \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \; \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \; \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \; \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \; \sum_{j^{sa}=j_s+j_{sa}-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \; \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \; \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \; \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(\boldsymbol{n}-j_s-j_{sa}+1)!}{(\boldsymbol{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j^{sa})!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \; \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \; \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \; \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \; \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \; \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j^{sa}=j_{ik}+2}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\boldsymbol{n} - j^{sa})!}{(\boldsymbol{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j^{sa})!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\boldsymbol{n}+j_{sa}-s}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\boldsymbol{n}+\boldsymbol{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(\boldsymbol{n}-j^{sa})!}{(\boldsymbol{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_{sa}-j^{sa})!}\cdot\frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j^{sa})!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j^{sa}=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+\mathbb{k}_1-n_{sa}-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s+\mathbb{k}_1-n_{sa}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ \ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \Bigg) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$$
\begin{aligned}
{}^{0}S^{DOST} = (D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + \\
& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\
& \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \Bigg) +
\end{aligned}
$$

$$
\begin{aligned}
(D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}
$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_s - j_i - I - j_{sa}^{s})!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_s - j_i - j_{sa}^{s})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2\cdot j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_i + j_{sa}^{s} - j_s - 2 \cdot s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_i + j_{sa}^{s} - j_s - 2 \cdot s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^{s}\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^{s}\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=\boldsymbol{n}-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\left. \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+j_{ik}-j_i-I-j_{sa}^{ik})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$$

$$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$$

$$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \wedge j_{ik}=j_i-1 \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_s - j_{ik} - I - j_{sa}^s - 1)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_s - j_{ik} - j_{sa}^s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\colon z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-I-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-2\cdot j_{sa}^{s}+1\right)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z\colon z = 1 \land j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot s - I + 1)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot s + 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i + j_i + j_{sa}^{s} + j_{sa}^{ik} - j_s - 3 \cdot s - I + 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_i + j_{sa}^{s} + j_{sa}^{ik} - j_s - 3 \cdot s + 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \Bbbk = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge$

$\Bbbk_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i-I-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}-j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_{sa}^{ik}-2\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ \ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\colon z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}-\boldsymbol{I})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{\left(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - \boldsymbol{I} - j_{sa}^{s}\right)!}{(n_{ik} + j_{ik} - \boldsymbol{n} - \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot \left(\boldsymbol{n} + j_{sa}^{ik} - s - j_{ik}\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=n+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{ik} + j_i - j_s - s - \mathbb{k} - \boldsymbol{I} - 1)!}{(n_{ik} + j_i - \boldsymbol{n} - \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_i-s-\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_i-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_i-j_s-s-\boldsymbol{I})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^{s})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-j_i)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\Bbbk-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\Bbbk-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z: z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \boldsymbol{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\left.\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{is} + n_{ik} + j_{ik} - n_s - j_i - s - 2 \cdot \mathbb{k} - \boldsymbol{I})!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_s - j_i - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

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$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

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$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^s)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^s+1)!\cdot(\boldsymbol{n}-j_{ik}-1)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

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$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

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$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_{ik}-s-2\cdot\Bbbk-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_{ik}-\boldsymbol{n}-2\cdot\Bbbk-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

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$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

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$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - s - 2 \cdot \mathbb{k} - \boldsymbol{I} + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I})! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

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$$^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j_i-1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}
$$

$$
\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}-n_s-j_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^s-1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}-n_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+j_s-j_i-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s-j_i-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \Bbbk - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \Bbbk)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - \Bbbk - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \Bbbk)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2\cdot j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+j_i+j_{sa}^{s}-j_s-2\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-2\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right. $$

$$ \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right. $$

$$ \left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right. $$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{\left(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge \mathbb{k}_z\!: z=1 \Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{\left(n_i+j_{ik}-j_i-I-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge \mathbb{k}_z\!: z=1 \Rightarrow$

$$
\begin{aligned}
{}^{0}S^{DOST} = (D-s-1)!\cdot\Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right. \\
& \left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+ \\
& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\
& \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
\end{aligned}
$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\mathbf{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)!\cdot(\mathbf{n}-s)!}\right)_{j_i}$$

$D=\mathbf{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\mathbf{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\mathbf{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\mathbf{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}\sum_{(i=\boldsymbol{I}+1)}^{(\mathbf{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\mathbf{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}\sum_{(i=\boldsymbol{I}+1)}^{(\mathbf{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_s - j_{ik} - I - j_{sa}^s - 1)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_s - j_{ik} - j_{sa}^s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik})}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}}$$

$$\frac{\left(n_i + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - I - 2 \cdot j_{sa}^{s} + 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^{s} + 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\boldsymbol{n} - 1)} \sum_{j_i = j_{ik} + 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik})} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k} - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot s - I + 1)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot s + 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i + j_i + j_{sa}^{s} + j_{sa}^{ik} - j_s - 3 \cdot s - I + 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_i + j_{sa}^{s} + j_{sa}^{ik} - j_s - 3 \cdot s + 1\right)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 1 \land j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik})}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}}$$

$$\frac{\left(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^{s}\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^{s}\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\boldsymbol{n} - 1)} \sum_{j_i = j_{ik} + 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik})} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k} - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{\left(j_{ik} = j_s + j_{sa}^{ik} - 1\right)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik})}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}}$$

$$\frac{\left(n_i - I - j_{sa}^{ik} - 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} - j_{sa}^{ik} - 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\boldsymbol{n} - 1)} \sum_{j_i = j_{ik} + 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik})} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k} - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{\left(n_i+j_{sa}^{ik}-2\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!}\right)\Bigg) -$$

$$(D-s-1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s-\mathbb{l}+1)!} \cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})! \cdot (\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j_i - j_{ik} - 1)!}{\left(j_i + j_{sa}^{ik} - j_{ik} - s\right)! \cdot \left(s - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k} - \boldsymbol{I})!}{(n_{ik} + j_{ik} - \boldsymbol{n} - \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z \colon z = 1 \Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^s)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_i-j_s-s-\mathbb{k}-\boldsymbol{I}-1)!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_i-s-\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_i-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_i-j_s-s-\boldsymbol{I})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^{s})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-j_i)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge\boldsymbol{I}=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$$

$$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\mathbf{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\mathbf{n}+\Bbbk+\mathbf{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\mathbf{n}+\Bbbk+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}\ \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\mathbf{n}+\Bbbk+\mathbf{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\mathbf{n}+\Bbbk+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}\ \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}\right.$$

$$\sum_{(n_i=\mathbf{n}+\Bbbk+\mathbf{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\mathbf{n}+\Bbbk+\mathbf{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\mathbf{n}+\Bbbk+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk}\ \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ \ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\!: z=1\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_s - \boldsymbol{I} - j_{sa}^s)!}{(n_s + j_{ik} - \boldsymbol{n} - \boldsymbol{I} - j_{sa}^s + 1)! \cdot (\boldsymbol{n} - j_{ik} - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik})}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\boldsymbol{n} - 1)} \sum_{j_i = j_{ik} + 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(\boldsymbol{n} - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik})} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k} - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_i-s-2\cdot\mathbb{k}-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\colon z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right)\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 1 \land j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}-n_s-j_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=1\wedge j_{ik}=j_i-1\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}
$$

$$
\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{is} + n_{ik} - n_s - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(n_{is} + n_{ik} + j_s - n_s - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
$$

$$
\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +
$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j_i - j_{ik} - 1)!}{\left(j_i + j_{sa}^{ik} - j_{ik} - s\right)! \cdot \left(s - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - s - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_i-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s-j_i-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s-j_i-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$
$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$
$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$
$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$
$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$
$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$
$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$
$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$
$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$
$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$
$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_i+j_{sa}^{s}-j_s-2\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-2\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \right.
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \right.
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_i+j_{sa}^{s}-j_s-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-2\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j_i - j_{ik} - 1)!}{\left(j_i + j_{sa}^{ik} - j_{ik} - s\right)! \cdot \left(s - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left.\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^{s}\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^{s}\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j^{sa}-2\cdot j_{sa}^{ik})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+I)}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik})!}$$

$D=\boldsymbol{n}<n\land\mathbb{k}=0\land I=\mathbb{l}+\boldsymbol{I}\land\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}-j_i-I-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}-j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_s+s-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot
$$

$$
\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+
$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D = \boldsymbol{n} < n \land \Bbbk = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \Bbbk > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \land$

$\Bbbk_z : z = 2 \land \Bbbk = \Bbbk_1 + \Bbbk_2 \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \Bbbk_2 > 0 \land \Bbbk_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \land \Bbbk_z : z = 1 \land \Bbbk = \Bbbk_2 \land j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - s - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_{ik}-I-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s-j_{ik}-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
\left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!} \cdot
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
$$

$$
\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!} +
$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_{ik}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s-j_{ik}-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-I-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-2\cdot j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{I}-(n-n_i)\right)+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-2\cdot j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^s-j_s-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^s-j_s-2\cdot s+1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \right.
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-3\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-3\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot $$

$$ \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot $$

$$ \left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot $$

$$ \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + $$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_i-s-I-j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_i-s-j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s+j_{sa}^{ik}-j_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}+1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_i-s-j_{sa}^{s}+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\frac{\left(n_i+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\quad)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \left. \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \right.$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\Bbbk_1-\Bbbk_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z: z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z: z=1\wedge\Bbbk=\Bbbk_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{\left(n_i-I-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}-j_{sa}^{ik}-1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$
\begin{aligned}
{}^{0}S^{DOST} = (D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} + \\
& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} \Bigg) +
\end{aligned}
$$

$$
\begin{aligned}
(D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +
\end{aligned}
$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}-j_{sa}^{ik}-1\right)!}$$

$$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$$

$$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$$

$$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$$

$$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$$

$$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$$

$$^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{sa}^{ik}-2\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{\left(n_i+j_{sa}^{ik}-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_{is} + j_s - \boldsymbol{n} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^s)! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\quad)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^s)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left.\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}_2-\boldsymbol{I})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{ik} + j_{ik} + \mathbb{k}_1 - j_s - s - \mathbb{k} - \boldsymbol{I})!}{(n_{ik} + j_{ik} + \mathbb{k}_1 - \boldsymbol{n} - \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_{ik}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ \ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z : z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z : z = 1 \land \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^s)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$$^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\quad)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_i-j_s-s-\mathbb{k}_2-\boldsymbol{I}-1)!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{ik} + j_i + \mathbb{k}_1 - j_s - s - \mathbb{k} - \boldsymbol{I} - 1)!}{(n_{ik} + j_i + \mathbb{k}_1 - \boldsymbol{n} - \mathbb{k} - \boldsymbol{I} - j_{sa}^s - 1)! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_i+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\left(\mathbb{l}-(n-n_i)\right)+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_i-s-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^s+1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_i-j_s-s-\boldsymbol{I})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^{s})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-j^{sa})!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\vee$

$I=\mathbb{I}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{I}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\colon z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\vee$

$I=\mathbb{I}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{I}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z\colon z=1\wedge\Bbbk=\Bbbk_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\text{[illegible]})}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \boldsymbol{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \boldsymbol{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \boldsymbol{I} - j_{sa}^s)! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_s-j_i-s-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_s - j_i - s - 2 \cdot \mathbb{k} - \boldsymbol{I})!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_i - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}-n_s-j_i-s-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}+\mathbb{k}_1-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}+\mathbb{k}_1-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^s)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left.\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!}\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_s - \boldsymbol{I} - j_{sa}^{s})!}{(n_s + j_{ik} - \boldsymbol{n} - \boldsymbol{I} - j_{sa}^{s} + 1)! \cdot (\boldsymbol{n} - j_{ik} - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_{ik}-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ \ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_i-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_i-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^s-1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\;\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_i-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)!\cdot(\mathbf{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\mathbf{n}-1)}\sum_{j_i=j_{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)!\cdot(\mathbf{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\mathbf{n}-1)}\sum_{j_i=j_{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)!\cdot(\mathbf{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \boldsymbol{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \boldsymbol{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \boldsymbol{I} - j_{sa}^s - 1)! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^0S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)! \cdot (\boldsymbol{n}-j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}-n_s-j_s-s-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}-n_s-\boldsymbol{n}-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_s - s - 2 \cdot \mathbb{k} - \boldsymbol{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - \boldsymbol{n} - 2 \cdot \mathbb{k} - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} - s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left. \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\quad)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\left.\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}-n_s-s-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s-n_s-\boldsymbol{n}-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left.\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\frac{(n_s-1)!}{(n_s+j_i-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \boldsymbol{n} - 1)! \cdot (\boldsymbol{n} - j_i)!} \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+\mathbb{k}_1-n_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s+\mathbb{k}_1-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^s-1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge \Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge \mathbb{l}>0\wedge \Bbbk>0\wedge \boldsymbol{I}>1\wedge \boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\colon z=2\wedge \Bbbk=\Bbbk_1+\Bbbk_2\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge \mathbb{l}>0\wedge \Bbbk_2>0\wedge \Bbbk_1=0\wedge \boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge \Bbbk_z\colon z=1\wedge \Bbbk=\Bbbk_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\land\mathbb{k}=0\land I=\mathbb{l}+\boldsymbol{I}\land\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}>0\land\boldsymbol{I}>1\land\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land$

$\mathbb{k}_z\!:z=2\land\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}_2>0\land\mathbb{k}_1=0\land\boldsymbol{I}>1\land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ \ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s-1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_i-I-j_{sa}^{s})!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s-j_i-j_{sa}^{s})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg)\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i + j_s - j_i - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^{s})!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot (\boldsymbol{n} + j_s - j_i - j_{sa}^{s})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z \colon z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z \colon z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}\right.$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\mathbf{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2\cdot j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z=2 \wedge \mathbb{k}=\mathbb{k}_1+\mathbb{k}_2 \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}_2>0 \wedge \mathbb{k}_1=0 \wedge \boldsymbol{I}>1 \wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge \mathbb{k}_z\!: z=1 \wedge \mathbb{k}=\mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_i+j_{sa}^{s}-j_s-2\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-2\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!} \right) \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_i+j_{sa}^{s}-j_s-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_i+j_{sa}^{s}-j_s-2\cdot s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-I)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+2\cdot j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3\cdot s\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^{s}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-j_{sa}^{ik}-s\right)!}$$

$D=\boldsymbol{n}<n\wedge \mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge \mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$ {}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{\left(j_{ik} - j_s - j_{sa}^{ik} + 1\right)! \cdot \left(j_{sa}^{ik} - 2\right)!} \cdot \frac{(j_i - j_{ik} - 1)!}{\left(j_i + j_{sa}^{ik} - j_{ik} - s\right)! \cdot \left(s - j_{sa}^{ik} - 1\right)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I}\right)!}{(n_i - \boldsymbol{n} - \mathbb{l} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})! \cdot \left(\boldsymbol{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_s+s-1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot $$

$$ \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right. $$

$$ \left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!} \right) \right) + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_s+s-1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot $$

$$ \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right. $$

$$ \left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!} \right) \right) + $$

$$ (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!} \cdot $$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j^{sa}-2\cdot j_{sa}^{ik}-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j^{sa}-2\cdot j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+2\cdot j_{ik}+j_{sa}^{s}-j_s-j_i-2\cdot j_{sa}^{ik})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}-j_i-I-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\mathbf{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}\right.$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\mathbf{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\boldsymbol{I}-1)!\cdot(\mathbf{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\mathbf{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}-j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{ik}\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}-j_i-j_{sa}^{ik}\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-I\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D=\boldsymbol{n}<n \wedge \mathbb{k}=0 \wedge I=\mathbb{l}+\boldsymbol{I} \wedge \boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I} \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}>0 \wedge \boldsymbol{I}>1 \wedge \boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge$

$\mathbb{k}_z: z=2 \wedge \mathbb{k}=\mathbb{k}_1+\mathbb{k}_2 \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge s>1 \wedge \mathbb{l}>0 \wedge \mathbb{k}_2>0 \wedge \mathbb{k}_1=0 \wedge \boldsymbol{I}>1 \wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I} \wedge \mathbb{k}_z: z=1 \wedge \mathbb{k}=\mathbb{k}_2 \Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+I)}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s-\mathbb{I}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}\right)!}{(n_i-\boldsymbol{n}-\mathbb{I}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{ik}-j_{ik}-2\cdot s\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i - s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} - s)!}\right)_{j_i}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{()} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{()} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{()} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\mathbf{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\mathbf{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\mathbf{n}-1)}\sum_{j_i=j_{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!\cdot(\mathbf{n}+\mathbf{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\mathbf{I}-1)!\cdot(i-\mathbf{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\left(\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s)!}\right)_{j_i}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik} - \mathbb{k}_1)}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}_2}$$

$$\frac{(n_i - s - I)!}{(n_i - \boldsymbol{n} - I)! \cdot (\boldsymbol{n} - s - 1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\ )} \sum_{j_i = j_s + s - 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(\boldsymbol{n} - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k}_2 + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik} - \mathbb{k}_1)} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k}_2 - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}-s-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(\boldsymbol{n})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \frac{(n_i+j_s-j_{ik}-I-j_{sa}^s-1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_s-j_{ik}-j_{sa}^s-1)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!} + \right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_s-j_{ik}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_s-j_{ik}-j_{sa}^{s}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{([illegible])} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-I-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-2\cdot j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\ z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-2\cdot j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+2\cdot j_s+j_{sa}^{ik}-2\cdot j_i-2\cdot j_{sa}^{s}+1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^s-j_s-2\cdot s-I+1)!}{(n_i-\boldsymbol{n}-I)!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^s-j_s-2\cdot s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot s+1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z{:}\,z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z{:}\,z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-3\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^{s}+j_{sa}^{ik}-j_s-3\cdot s+1\right)!}$$

$D = \boldsymbol{n} < n \wedge \Bbbk = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge$

$\Bbbk_z: z = 2 \wedge \Bbbk = \Bbbk_1 + \Bbbk_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk_2 > 0 \wedge \Bbbk_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge \Bbbk_z: z = 1 \wedge \Bbbk = \Bbbk_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i + j_s + j_{sa}^{ik} - j_i - s - I - j_{sa}^{s} + 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_s + j_{sa}^{ik} - j_i - s - j_{sa}^{s} + 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right. $$

$$ \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right. $$

$$ \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) + $$

$$ (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot $$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\;\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_s+j_{sa}^{ik}-j_i-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_s+j_{sa}^{ik}-j_i-s-j_{sa}^{s}+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\;\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik} - \mathbb{k}_1)}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}_2}$$

$$\frac{\left(n_i + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - I - 1\right)!}{(n_i - \boldsymbol{n} - I)! \cdot \left(\boldsymbol{n} + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - 1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\ )} \sum_{j_i = j_s + s - 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k}_2 + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik} - \mathbb{k}_1)} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k}_2 - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(\boldsymbol{n})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\;)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2} \frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-I-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\land\Bbbk=0\land I=\mathbb{l}+\boldsymbol{I}\land\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\land j_{ik}=j_i-1\lor$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\Bbbk>0\land\boldsymbol{I}>1\land\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\land$

$\Bbbk_z\colon z=2\land\Bbbk=\Bbbk_1+\Bbbk_2\land j_{ik}=j_i-1\lor$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\Bbbk_2>0\land\Bbbk_1=0\land\boldsymbol{I}>1\land$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\land\Bbbk_z\colon z=1\land\Bbbk=\Bbbk_2\land j_{ik}=j_i-1\Rightarrow$

$$ {}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{ik}+j_{sa}^{s}-j_s-2\cdot j_{sa}^{ik}-1\right)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\quad)}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i-I-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}-j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
{}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot
$$

$$
\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +
$$

$$
(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{ik}-1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}-j_{sa}^{ik}-1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\;)}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{sa}^{ik}-2\cdot s-I+1\right)!}{(n_i-\boldsymbol{n}-I)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{\left(n_i+j_{sa}^{ik}-2\cdot s-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}+1\right)!}{(n_i-\boldsymbol{n}-\mathbb{l}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-2\cdot s+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^s)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z\!: z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k}_2 > 0 \land \mathbb{k}_1 = 0 \land \boldsymbol{I} > 1 \land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land \mathbb{k}_z\!: z = 1 \land \mathbb{k} = \mathbb{k}_2 \land j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}-s-\mathbb{k}-\boldsymbol{I})!}{(n_{is}+j_s-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\Bigg)\Bigg) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I})!}{(n_{is} + j_s - \boldsymbol{n} - \mathbb{k}_1 - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^{s})! \cdot (\boldsymbol{n} + j_{sa}^{s} - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{1})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{1}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{1}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{1})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}_2-\boldsymbol{I})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$ {}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right. $$

$$ \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right. $$

$$ \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) + $$

$$ \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} $$

$$ \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} $$

$$ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot $$

$$ \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right. $$

$$ \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) + $$

$$ (D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right. $$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{ik}+\mathbb{k}_1-j_s-s-\mathbb{k}-\boldsymbol{I})!}{(n_{ik}+j_{ik}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\Bbbk_z : z = 2 \wedge \Bbbk = \Bbbk_1 + \Bbbk_2 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk_2 > 0 \wedge \Bbbk_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge \Bbbk_z : z = 1 \wedge \Bbbk = \Bbbk_2 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\Bbbk_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\Bbbk_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left.\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!}{(n_{ik}+j_{ik}-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik})!}$$

$D=\boldsymbol{n}<n\land\mathbb{k}=0\land I=\mathbb{l}+\boldsymbol{I}\land\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}>0\land\boldsymbol{I}>1\land\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land$

$\mathbb{k}_z\!:z=2\land\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\lor$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\land s>1\land\mathbb{l}>0\land\mathbb{k}_2>0\land\mathbb{k}_1=0\land\boldsymbol{I}>1\land$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!}{(n_{ik}+j_{ik}+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{ik}-s-j_{ik})!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge\boldsymbol{I}=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + j_{sa}^{ik} - 1)}^{(\ )} \sum_{j_i = j_{ik} + 1}$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I} + \mathbb{l})}^{(n)} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s - \mathbb{l} + 1} \sum_{(n_{ik} = n_{is} + j_s - j_{ik} - \mathbb{k}_1)}^{(\ )} \sum_{n_s = n_{ik} + j_{ik} - j_i - \mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(n_{ik} + j_i - j_s - s - \mathbb{k}_2 - \boldsymbol{I} - 1)!}{(n_{ik} + j_i - \boldsymbol{n} - \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^s - 1)! \cdot (\boldsymbol{n} + j_{sa}^s - s - j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D - s - 1)! \cdot \left(\sum_{j_s = 2}^{\boldsymbol{n} - s + 1} \sum_{(j_{ik} = j_s + s - 2)}^{(\ )} \sum_{j_i = j_s + s - 1} \right.$$

$$\sum_{(n_i = \boldsymbol{n} + \mathbb{k} + \boldsymbol{I})}^{(n - \mathbb{l})} \sum_{n_{is} = \boldsymbol{n} + \mathbb{k}_1 + \mathbb{k}_2 + \boldsymbol{I} - j_s + 1}^{n_i - j_s + 1} \sum_{(n_{ik} = \boldsymbol{n} + \mathbb{k}_2 + \boldsymbol{I} - j_{ik} + 1)}^{(n_{is} + j_s - j_{ik} - \mathbb{k}_1)} \sum_{n_s = \boldsymbol{n} + \boldsymbol{I} - j_i + 1}^{n_{ik} - \mathbb{k}_2 - 1} \sum_{(i = \boldsymbol{I} + 1)}^{(\boldsymbol{n} + \boldsymbol{I} - j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{ik}+j_i+\mathbb{k}_1-j_s-s-\mathbb{k}-\boldsymbol{I}-1)!}{(n_{ik}+j_i+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\Bigg) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +\right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\;)} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\,)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_i-\boldsymbol{n}-\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{\left(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}\right)!}{(n_{ik}+j_i+\mathbb{k}_1-\boldsymbol{n}-\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot\left(\boldsymbol{n}+j_{sa}^{ik}-s-j_i+1\right)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\colon z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(\boldsymbol{n})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(\boldsymbol{n})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2} \frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_{ik}-j_i-s-2\cdot\Bbbk_1-\Bbbk_2-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s-n_{ik}-j_i-\boldsymbol{n}-2\cdot\Bbbk_1-\Bbbk_2-\boldsymbol{I}-j_{sa}^s+1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \Bbbk = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge$

$\Bbbk_z : z = 2 \wedge \Bbbk = \Bbbk_1 + \Bbbk_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \Bbbk_2 > 0 \wedge \Bbbk_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \Bbbk + \boldsymbol{I} \wedge \Bbbk_z : z = 1 \wedge \Bbbk = \Bbbk_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I}+1)!}{(2\cdot n_{is}+2\cdot j_s+\mathbb{k}_2-n_{ik}-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}+1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg)\Bigg) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_i-j_s-s-\boldsymbol{I})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^{s})!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-j^{sa})!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z: z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$
{}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_s+s-1}\right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.
$$

$$
\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+
$$

$$
(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.
$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$^0S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{1}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{1}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}\right)}^{\left(\boldsymbol{n}+j_{sa}^{ik}-s\right)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{1})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{\left(j_{ik}-j_s-j_{sa}^{ik}+1\right)!\cdot\left(j_{sa}^{ik}-2\right)!}\cdot\frac{(j_i-j_{ik}-1)!}{\left(j_i+j_{sa}^{ik}-j_{ik}-s\right)!\cdot\left(s-j_{sa}^{ik}-1\right)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\colon z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$
{}^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_s+s-1} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +
$$

$$
\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_s+s-1}
$$

$$
\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
$$

$$
\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.
$$

$$
\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +
$$

$$
(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\,)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.
$$

$$
\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}
$$

$$
\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot
$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$$^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I})!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-j_{ik}-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge\boldsymbol{I}=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_s-j_i-s-2\cdot\mathbb{k}_2-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+2\cdot j_{ik}+2\cdot\mathbb{k}_1-n_s-j_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(2\cdot n_{ik}+2\cdot j_{ik}+2\cdot\mathbb{k}_1-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\ \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}-n_s-j_i-s-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left.\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right)\right) +$$

$$(D - s - 1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(\boldsymbol{n}+j_{sa}^{ik}-s)}\;\sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)!\cdot(j_{sa}^{ik}-2)!}\cdot\frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)!\cdot(s-j_{sa}^{ik}-1)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\Bigg)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+j_{ik}+\mathbb{k}_1-n_s-j_i-s-2\cdot\mathbb{k}-\boldsymbol{I})!}{(n_{is}+n_{ik}+j_s+j_{ik}+\mathbb{k}_1-n_s-j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D = \boldsymbol{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbb{l} + \boldsymbol{I} \wedge \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z\!: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z\!: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^{0}S^{DOST} = (D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\Bbbk_1)}^{()}\sum_{n_s=n_{ik}+j_{ik}-j_i-\Bbbk_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_s+j_{ik}-j_s-s-\boldsymbol{I}+1)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^s+1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\Bbbk=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z\colon z=2\wedge\Bbbk=\Bbbk_1+\Bbbk_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\Bbbk_2>0\wedge\Bbbk_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge\Bbbk_z\colon z=1\wedge\Bbbk=\Bbbk_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^0S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{()}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\Bbbk_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\Bbbk_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\Bbbk_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{I})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{I}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{I}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{I}+1)!}\cdot$$

$$\frac{(n_s-\boldsymbol{I}-j_{sa}^s)!}{(n_s+j_{ik}-\boldsymbol{n}-\boldsymbol{I}-j_{sa}^s+1)!\cdot(\boldsymbol{n}-j_{ik}-1)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{I}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{I}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{I}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{I}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\Bigg(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\;)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\;)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_{ik}-s-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\;)}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\ )}\;\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\;\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\;\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{is}+j_s-n_s-j_{ik}-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{is}+2\cdot j_s-n_s-j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\;\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(\boldsymbol{n}-\mathbb{l})}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\;\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\;\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\;\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\;\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\;\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\;\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \Bigg(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \Bigg(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} +$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\Bigg)\Bigg) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_i-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_i-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-s-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-\boldsymbol{n}-3\cdot\mathbb{k}_1-2\cdot\mathbb{k}_2-\boldsymbol{I}-j_{sa}^s-1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)\Bigg)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\,)}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_i-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}+1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_i-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I})!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\Bbbk_1+\Bbbk_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\Bbbk_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\Bbbk_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\Bbbk_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(3\cdot n_{is}+2\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-s-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-1)!}{(3\cdot n_{is}+3\cdot j_s-n_{ik}-n_s-2\cdot j_{ik}-\boldsymbol{n}-2\cdot\mathbb{k}-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k} > 0 \wedge \boldsymbol{I} > 1 \wedge \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$^{0}S^{DOST} = (D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right.$$

$$\left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \right) +$$

$$(D-s-1)! \cdot \left(\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) +$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)} \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j_i)!} + \right.$$

$$\left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!} \right) \right) -$$

$$(D - s - 1)! \cdot \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\quad)} \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - \mathbb{l} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s - \mathbb{l} + 1)!} \cdot$$

$$\frac{(2 \cdot n_{ik} + j_{ik} - n_s - j_s - s - 2 \cdot \mathbb{k}_2 - \boldsymbol{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_s - \boldsymbol{n} - 2 \cdot \mathbb{k}_2 - \boldsymbol{I} - j_{sa}^{s} - 1)! \cdot (\boldsymbol{n} - s)!}$$

$D = \boldsymbol{n} < n \land \mathbb{k} = 0 \land I = \mathbb{l} + \boldsymbol{I} \land \boldsymbol{s} = s + \mathbb{l} + \boldsymbol{I} \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land s > 1 \land \mathbb{l} > 0 \land \mathbb{k} > 0 \land \boldsymbol{I} > 1 \land \boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \land$

$\mathbb{k}_z\!: z = 2 \land \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \land j_{ik} = j_i - 1 \lor$

$I = \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge s > 1 \wedge \mathbb{l} > 0 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \boldsymbol{I} > 1 \wedge$

$\boldsymbol{s} = s + \mathbb{l} + \mathbb{k} + \boldsymbol{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$
\begin{aligned}
{}^{0}S^{DOST} = (D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) + \\
& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=n-\mathbb{l}+1)}^{(n)} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)! \cdot (\boldsymbol{n}+\boldsymbol{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)! \cdot (i-\boldsymbol{I})!} \right) \Bigg) + \\
(D-s-1)! \cdot \Bigg(& \sum_{j_s=2}^{\boldsymbol{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\ )} \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}} \\
& \sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})} \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot
\end{aligned}
$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\ \sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\ \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\ \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(2\cdot n_{ik}+j_{ik}+2\cdot\mathbb{k}_1-n_s-j_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(2\cdot n_{ik}+j_{ik}+2\cdot\mathbb{k}_1-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}-s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\Bigg(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+$$

$$\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\Bigg)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\ )}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\ )}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}-n_s-s-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s-n_s-\boldsymbol{n}-2\cdot\mathbb{k}_2-\mathbb{k}_1-\boldsymbol{I}-j_{sa}^s-1)!\cdot(\boldsymbol{n}+j_{sa}^s-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge\mathbb{k}=0\wedge I=\mathbb{l}+\boldsymbol{I}\wedge\boldsymbol{s}=s+\mathbb{l}+\boldsymbol{I}\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{I}>1\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z\!:z=2\wedge\mathbb{k}=\mathbb{k}_1+\mathbb{k}_2\wedge j_{ik}=j_i-1\vee$

$I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\mathbb{l}>0\wedge\mathbb{k}_2>0\wedge\mathbb{k}_1=0\wedge\boldsymbol{I}>1\wedge$

$\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge\mathbb{k}_z\!:z=1\wedge\mathbb{k}=\mathbb{k}_2\wedge j_{ik}=j_i-1\Rightarrow$

$${}^{0}S^{DOST}=(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{(j_{ik}=j_s+s-2)}^{(\ )}\sum_{j_i=j_s+s-1}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=n-\mathbb{l}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{l}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}\cdot$$

$$\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)+$$

$$(D-s-1)!\cdot\left(\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}\right.$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{l})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-2)}^{(\ \ )}\ \sum_{j_i=j_{ik}+2}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I})}^{(n-\mathbb{I})}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$\sum_{j_s=2}^{\boldsymbol{n}-s+1}\ \sum_{(j_{ik}=j_s+s-1)}^{(\boldsymbol{n}-1)}\ \sum_{j_i=j_{ik}+1}^{\boldsymbol{n}}$$

$$\sum_{(n_i=n-\mathbb{I}+1)}^{(n)}\ \sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-(\mathbb{I}-(n-n_i))+1}\ \sum_{(n_{ik}=\boldsymbol{n}+\mathbb{k}_2+\boldsymbol{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)}\ \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}\ \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!}\cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!}\cdot\frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!}\cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j_i)!}+\right.$$

$$\left.\left.\frac{(n_s-i-1)!}{(n_s+j_i-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j_i-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)\right)-$$

$$(D-s-1)!\cdot\sum_{j_s=2}^{\boldsymbol{n}-s+1}\sum_{\left(j_{ik}=j_s+j_{sa}^{ik}-1\right)}^{(\quad)}\sum_{j_i=j_{ik}+1}$$

$$\sum_{(n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l})}^{(n)}\sum_{n_{is}=\boldsymbol{n}+\mathbb{k}_1+\mathbb{k}_2+\boldsymbol{I}-j_s+1}^{n_i-j_s-\mathbb{l}+1}\sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\quad)}\sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-\mathbb{l}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s-\mathbb{l}+1)!}\cdot$$

$$\frac{(n_{is}+n_{ik}+\mathbb{k}_1-n_s-s-2\cdot\mathbb{k}-\boldsymbol{I}-1)!}{(n_{is}+n_{ik}+j_s+\mathbb{k}_1-n_s-\boldsymbol{n}-2\cdot\mathbb{k}-\boldsymbol{I}-j_{sa}^{s}-1)!\cdot(\boldsymbol{n}+j_{sa}^{s}-s-j_s)!}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\mathbb{k}>0\wedge\boldsymbol{s}=s+\mathbb{l}+\mathbb{k}+\boldsymbol{I}\wedge$

$\mathbb{k}_z: z>1\Rightarrow$

$$ {}^{0}S^{DOST}=\prod_{z=2}^{s}\sum_{((j_i)_1=2)}^{((j_{ik})_3-1)}\sum_{(j_{ik})_z=z}^{(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{((j_{ik})_{z+2}-1\vee\boldsymbol{n})} $$

$$ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}\wedge n-\mathbb{l}+1}^{n-\mathbb{l}\wedge n}\sum_{\left((n_{ik})_1=(n_s)_2+(j_i)_2+\sum_{i=1}\mathbb{k}_i-(j_i)_1\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=1}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_i)_1+1\right)}^{\left(n_i-(j_i)_1\left(\wedge-\left(\mathbb{l}-(n-n_i)\right)\right)+1\right)} $$

$$ \sum_{(n_{ik})_z=(n_s)_z+(j_i)_z+\sum_{i=z-1}\mathbb{k}_i-(j_{ik})_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z-1}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_{ik})_z+1}^{(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i} $$

$$ \sum_{\left((n_s)_z=(n_s)_{z+1}+(j_i)_{z+1}+\sum_{i=z}\mathbb{k}_i-(j_i)_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z}^{s-1}\mathbb{k}_i+\boldsymbol{I}-(j_i)_z+1\right)}^{\left((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\mathbb{k}_i\right)} $$

$$ \frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot $$

$$ \frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot $$

$$ \frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot $$

$$ \frac{((n_s)_{z=s}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-1)!\cdot(\boldsymbol{n}-(j_i)_{z=s})!}- $$

$$ \prod_{z=2}^{s}\sum_{((j_i)_1=(j_{ik})_3-1)}^{(\ )}\sum_{(j_{ik})_z=(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{(\boldsymbol{n})} $$

$$ \sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l}}^{n}\sum_{\left((n_{ik})_1=n_i-(j_i)_1\left(\wedge-\left(\mathbb{l}-(n-n_i)\right)\right)+1\right)}^{(\ )} $$

$$ \sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i} $$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\Bbbk_i\right)}^{(\ )}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot$$

$$\frac{((n_s)_{z=s}-\boldsymbol{I}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-(j_i)_{z=s})!}$$

$D=\boldsymbol{n}<n\wedge I=\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge s>1\wedge\boldsymbol{I}>1\wedge\mathbb{l}>0\wedge\Bbbk>0\wedge\boldsymbol{s}=s+\mathbb{l}+\Bbbk+\boldsymbol{I}\wedge$

$\Bbbk_z: z>1\Rightarrow$

$${}^{0}S^{DOST}=\prod_{z=2}^{s}\sum_{((j_i)_1=2)}^{((j_{ik})_3-1)}\sum_{(j_{ik})_z=z}^{(j_i)_z-1}\sum_{((j_i)_z=z+1\vee z=s\Rightarrow s+1)}^{((j_{ik})_{z+2}-1\vee\boldsymbol{n})}$$

$$\sum_{n_i=\boldsymbol{n}+\Bbbk+\boldsymbol{I}\wedge n-\mathbb{l}+1}^{n-\mathbb{l}\wedge n}\ \sum_{\left((n_{ik})_1=(n_s)_2+(j_i)_2+\sum_{i=1}\Bbbk_i-(j_i)_1\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=1}^{s-1}\Bbbk_i+\boldsymbol{I}-(j_i)_1+1\right)}^{\left(n_i-(j_i)_1\left(\wedge-\left(\mathbb{l}-(n-n_i)\right)\right)+1\right)}$$

$$\sum_{(n_{ik})_z=(n_s)_z+(j_i)_z+\sum_{i=z-1}\Bbbk_i-(j_{ik})_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z-1}^{s-1}\Bbbk_i+\boldsymbol{I}-(j_{ik})_z+1}^{(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\Bbbk_i}$$

$$\sum_{\left((n_s)_z=(n_s)_{z+1}+(j_i)_{z+1}+\sum_{i=z}\Bbbk_i-(j_i)_z\vee z=s\Rightarrow\boldsymbol{n}+\sum_{i=z}^{s-1}\Bbbk_i+\boldsymbol{I}-(j_i)_z+1\right)}^{\left((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\Bbbk_i\right)}\ \sum_{i=\boldsymbol{I}+1}^{\boldsymbol{n}+\boldsymbol{I}-(j_i)_{z=s}}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!}\cdot\frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!}\cdot\frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!}\cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)!\cdot(n_i-(n_{ik})_1-(j_i)_1+1)!}\cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)!\cdot((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}\cdot$$

$$\left(\frac{((n_s)_{z=s} - \boldsymbol{I} - 1)!}{((n_s)_{z=s} + (j_i)_{z=s} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - (j_i)_{z=s})!} + \frac{((n_s)_{z=s} - i - 1)!}{((n_s)_{z=s} + (j_i)_{z=s} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} + \boldsymbol{I} - (j_i)_{z=s} - i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I} - 1)! \cdot (i - \boldsymbol{I})!}\right) -$$

$$\prod_{z=2}^{s} \sum_{((j_i)_1=(j_{ik})_3-1)}^{(\ )} \sum_{(j_{ik})_z=(j_i)_z-1} \sum_{((j_i)_z=z+1 \vee z=s \Rightarrow s+1)}^{(\boldsymbol{n})}$$

$$\sum_{n_i=\boldsymbol{n}+\mathbb{k}+\boldsymbol{I}+\mathbb{l}}^{n} \sum_{\left((n_{ik})_1=n_i-(j_i)_1\left(\wedge-\left(\mathbb{l}-(n-n_i)\right)\right)+1\right)}^{(\ )}$$

$$\sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}\mathbb{k}_i}$$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}\mathbb{k}_i\right)}^{(\ )}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!} \cdot \frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!} \cdot \frac{(D-(j_i)_{z=s})!}{(D-\boldsymbol{n})!} \cdot$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)! \cdot (n_i-(n_{ik})_1-(j_i)_1+1)!} \cdot$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)! \cdot ((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!} \cdot$$

$$\frac{((n_s)_{z=s} - \boldsymbol{I} - 1)!}{((n_s)_{z=s} + (j_i)_{z=s} - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - (j_i)_{z=s})!}$$

BİRLİKTE TEK KALAN DÜZGÜN OLMAYAN SİMETRİK OLASILIK

Simetri bağımsız durumla başlayıp, bir bağımlı durumla bittiğinde $\{0,0,0,1\}$ veya simetri bir bağımlı durumla başlayıp bağımsız durumlarla bittiğinde $\{1,0,0,0\}$, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik ve düzgün olmayan ters simetrik durumların birlikte bulundukları dağılımların sayısı; aynı şartlı birlikte tek kalan simetrik olasılıktan, aynı şartlı birlikte tek kalan düzgün simetrik olasılığın farkına eşit olur. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, birlikte tek kalan düzgün olmayan simetrik olasılıklar için,

$${}_0S^{DOST,BS} = (\boldsymbol{n}-2)! \cdot \sum_{j=2}^{\boldsymbol{n}} \sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{n-\boldsymbol{I}} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j+1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j)}$$

$$\frac{(n_i-n_s-1)!}{(j-2)!\cdot(n_i-n_s-j+1)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right) +$$

$$(\boldsymbol{n}-2)! \cdot \sum_{j=2}^{\boldsymbol{n}} \sum_{(n_i=n-\boldsymbol{I}+1)}^{n} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-(\boldsymbol{I}-(n-n_i))+1} \sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j)}$$

$$\frac{(n_i-n_s-1)!}{(j-2)!\cdot(n_i-n_s-j+1)!} \cdot \left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j-i)!} \cdot \frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right) -$$

$$(\boldsymbol{n}-2)! \cdot \sum_{j=2}^{\boldsymbol{n}} \sum_{(n_i=\boldsymbol{n}+2\cdot\boldsymbol{I})}^{n-\boldsymbol{I}} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-\boldsymbol{I}+1} \sum_{(i=)}^{(\ )}$$

$$\frac{(n_i-n_s-\boldsymbol{I}-1)!}{(j-2)!\cdot(n_i-n_s-j-\boldsymbol{I}+1)!} \cdot \frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!} -$$

$$(\boldsymbol{n}-2)! \cdot \sum_{j=2}^{\boldsymbol{n}} \sum_{(n_i=n-\boldsymbol{I}+\boldsymbol{1})}^{n} \sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-\boldsymbol{I}+1} \sum_{(i=)}^{(\ )}$$

$$\frac{(n_i - n_s - \boldsymbol{I} - 1)!}{(j-2)! \cdot (n_i - n_s - j - \boldsymbol{I} + 1)!} \cdot \frac{(n_s - \boldsymbol{I} - 1)!}{(n_s + j - \boldsymbol{n} - \boldsymbol{I} - 1)! \cdot (\boldsymbol{n} - j)!}$$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli olasılık dağılımlarında, simetri bir bağımlı ve bağımsız durumlardan oluştuğunda; simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardan, düzgün olmayan simetrik ve düzgün olmayan ters simetrik durumların birlikte bulundukları dağılımların sayısına ***bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik olasılık*** denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik olasılık ${}_0S^{DOST,BS}$ ile gösterilecektir.

BAĞIMSIZ-BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİK BULUNMAMA OLASILIĞI

Simetri bağımsız durumla başlayıp, bağımsız durumlarla bittiğinde $\{0, 0, 1, 2, 0, 0, 3, 0, 0, 0\}$ veya $\{0, 0, 1, 2, 3, 0, 0, 0\}$, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik durumların bulunmadığı dağılımların sayısı; bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımın başladığı duruma göre tek simetrik olasılıktan, bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik olasılığın çıkarılmasına eşit olur. Simetri bağımsız durumla başlayıp, bağımsız durumlarla bittiğinde, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, tek kalan düzgün olmayan simetrik bulunmama olasılığı için,

$$ {}^{0}S^{DOST,B} = {}_{0,T}^{\;1}S_1^1 - {}^{0}S^{DOST} $$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlarda, simetri bağımsız durumla başlayıp bağımsız durumlarla bittiğinde; simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardan, düzgün olmayan simetrik durumların bulunmadığı dağılımların sayısına ***bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı*** denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımsız durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı ${}^{0}S^{DOST,B}$ ile gösterilecektir.

BİRLİKTE TEK KALAN DÜZGÜN OLMAYAN SİMETRİK BULUNMAMA OLASILIĞI

Simetri bağımsız durumla başlayıp, bir bağımlı durumla bittiğinde $\{0,0,0,1\}$ veya simetri bir bağımlı durumla başlayıp bağımsız durumlarla bittiğinde $\{1,0,0,0\}$, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik ve düzgün olmayan ters simetrik durumların birlikte bulunmadığı dağılımların sayısı; bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımın başladığı duruma göre tek simetrik olasılıktan, aynı şartlı birlikte tek kalan düzgün olmayan simetrik olasılığın çıkarılmasına eşit olur. Bu durumda simetri bağımsız durumla başlayıp, bir bağımlı durumla bittiğinde veya simetri bir bağımlı durumla başlayıp bağımsız durumlarla bittiğinde, bağımlı ve bir bağımsız olasılıklı farklı dizilimli dağılımlardan, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı için,

$${}_{0}S^{DOST,BS,B} = {}_{0,T}^{\;1}S_1^1 - {}_{0}S^{DOST,BS}$$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik bulunmama olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli olasılık dağılımlarında, simetri bir bağımlı ve bağımsız durumlardan oluştuğunda; simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardan, düzgün olmayan simetrik ve düzgün olmayan ters simetrik durumların birlikte bulunmadıkları dağılımların sayısına ***bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı*** denir. Bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik bulunmama olasılığı ${}_{0}S^{DOST,BS,B}$ ile gösterilecektir. Yukarıdaki eşitliğin sağındaki terimlerin eşitleri yazıldığında,

$${}_{0}S^{DOST,BS,B} = \frac{n!}{(n-D)!}\cdot\frac{1}{D} - (\boldsymbol{n}-2)!\cdot\sum_{j=2}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+\boldsymbol{I})}^{n-\boldsymbol{I}}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j+1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j)}$$

$$\frac{(n_i-n_s-1)!}{(j-2)!\cdot(n_i-n_s-j+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)-$$

$$(\boldsymbol{n}-2)!\cdot\sum_{j=2}^{\boldsymbol{n}}\sum_{(n_i=n-\boldsymbol{I}+1)}^{n}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-(\boldsymbol{I}-(n-n_i))+1}\sum_{(i=\boldsymbol{I}+1)}^{(\boldsymbol{n}+\boldsymbol{I}-j)}$$

$$\frac{(n_i-n_s-1)!}{(j-2)!\cdot(n_i-n_s-j+1)!}\cdot\left(\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}+\right.$$

$$\left.\frac{(n_s-i-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}+\boldsymbol{I}-j-i)!}\cdot\frac{(i-1)!}{(\boldsymbol{I}-1)!\cdot(i-\boldsymbol{I})!}\right)+$$

$$(\boldsymbol{n}-2)!\cdot\sum_{j=2}^{\boldsymbol{n}}\sum_{(n_i=\boldsymbol{n}+2\cdot\boldsymbol{I})}^{n-\boldsymbol{I}}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-\boldsymbol{I}+1}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_i-n_s-\boldsymbol{I}-1)!}{(j-2)!\cdot(n_i-n_s-j-\boldsymbol{I}+1)!}\cdot\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}+$$

$$(\boldsymbol{n}-2)!\cdot\sum_{j=2}^{\boldsymbol{n}}\sum_{(n_i=n-\boldsymbol{I}+\boldsymbol{1})}^{n}\sum_{n_s=\boldsymbol{n}+\boldsymbol{I}-j+1}^{n_i-j-\boldsymbol{I}+1}\sum_{(i=)}^{(\ )}$$

$$\frac{(n_i-n_s-\boldsymbol{I}-1)!}{(j-2)!\cdot(n_i-n_s-j-\boldsymbol{I}+1)!}\cdot\frac{(n_s-\boldsymbol{I}-1)!}{(n_s+j-\boldsymbol{n}-\boldsymbol{I}-1)!\cdot(\boldsymbol{n}-j)!}$$

eşitliğiyle bağımlı ve bir bağımsız olasılıklı farklı dizilimli birlikte tek kalan düzgün olmayan simetrik bulunmama olasılıkları hesaplanabilir.

BÖLÜM D TEK KALAN DÜZGÜN OLMAYAN SİMETRİK OLASILIK

ÖZET

- Bağımlı ve bir bağımsız olasılıklı farklı dizilimli olasılık dağılımlarından, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik olasılıklar; tek kalan simetrik olasılıktan, tek kalan düzgün simetrik olasılığın farkına eşit olur.

$$S^{DOST} = S^{DST} - S^{DSST}$$
veya
$${}_0S^{DOST} = {}_0S^{DST} - {}_0S^{DSST}$$
veya
$${}^0S^{DOST} = {}^0S^{DST} - {}^0S^{DSST}$$

- Bağımlı ve bir bağımsız olasılıklı farklı dizilimli olasılık dağılımlarından, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik olasılıklar; aynı dağılımlardaki tek kalan simetrik olasılıktan, tek kalan düzgün simetrik olasılığın farkına eşit olur.

$$S_0^{DOST} = S_0^{DST} - S_0^{DSST}$$
veya
$${}_0S_0^{DOST} = {}_0S_0^{DST} - {}_0S_0^{DSST}$$
veya
$${}^0S_0^{DOST} = {}^0S_0^{DST} - {}^0S_0^{DSST}$$

- Bağımlı ve bir bağımsız olasılıklı farklı dizilimli olasılık dağılımlarından, simetride bulunmayan bir bağımlı durumla başlayan dağılımlardaki, düzgün olmayan simetrik olasılıklar; aynı dağılımlardaki tek kalan simetrik olasılıktan, tek kalan düzgün simetrik olasılıkların farkına eşit olur.

$$S_D^{DOST} = S_D^{DST} - S_D^{DSST}$$
veya
$${}_0S_D^{DOST} = {}_0S_D^{DST} - {}_0S_D^{DSST}$$
veya
$${}^0S_D^{DOST} = {}^0S_D^{DST} - {}^0S_D^{DSST}$$

DİZİN

B

VDOİHİ’de Olasılık ve İhtimal konularının tanım ve eşitlikleri verilmektedir. Ayrıca VDOİHİ’de olasılık ve ihtimalin uygulama alanlarına da yer verilmektedir. VDOİHİ konu anlatım ciltleri ve aynı cilt numaraları ile soru, problem ve ispat çözümlerinden oluşmaktadır. Bu cilt, bağımlı ve bir bağımsız olasılıklı farklı dizilimli bağımsız-bağımlı-bağımsız durumlu simetrinin tek kalan düzgün olmayan simetrik olasılığı ve tek kalan düzgün olmayan simetrik bulunmama olasılıklarının tanım ve eşitliklerinden oluşmaktadır.

VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Farklı Dizilimli Bağımsız-Bağımlı-Bağımsız Durumlu Simetrinin Tek Kalan Düzgün Olmayan Simetrik Olasılık kitabında, bağımlı durum sayısı, bağımlı olay sayısına eşit farklı dizilimli dağılımlar ve bir bağımsız olasılıklı dağılımla elde edilebilecek yeni olasılık dağılımlarından, simetride bulunmayan bir bağımlı durumla başlayan ve bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlarda, bağımsız-bağımlı-bağımsız durumlardan oluşan simetrinin; düzgün olmayan simetrik olasılıkları ve düzgün olmayan simetrik bulunmama olasılıklarının tanım ve eşitlikleri verilmektedir.

VDOİHİ’nin bu cildinde verilen tek kalan düzgün olmayan simetrik olasılık eşitlikleri teorik yöntemle üretilmiştir. Tanım ve eşitliklerin üretilmesinde dış kaynak kullanılmamıştır.