

VDOİHİ

Bağımlı ve Bir Bağımsız
Olasılıklı Büyüük Farklı
Dizilimli Bir Bağımlı-
Bağımsız ve Bağımlı-Bağımsız
Durumlu Simetrinin Bağımsız
Durumla Başlayan
Dağılımlardaki Tek Kalan
Düzgün Olmayan Simetrik
Olasılığı
Cilt 2.2.15.2

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VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Büyük Farklı Dizilimli Bir Bağımlı-Bağımsız ve Bağımlı-Bağımsız Durumlu Simetrinin Bağımsız Durumla Başlayan Dağılımlardaki Tek Kalan Düzgün Olmayan Simetrik Olasılığı-Cilt 2.2.15.2

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1. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli tek kalan düzgün olmayan simetrik olasılık
2. Bir Bağımlı-bağımsız durumlu simetrinin tek kalan düzgün olmayan simetrik olasılığı
3. Bağımlı-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 deklaratif bilgi yapılarıyla birlikte matematik mantık yapıları üzerine çalışmalar yapmıştır. Yazarın farklı alanlarda yapmış olduğu çalışmaları arasında ölçme ve değerlendirmeye yönelik çalışmaları da mevcuttur.

Yazar ve VDOİHİ

Yazar doktora tez çalışmasına kadar, dijital makinalarla sayısallaştırılabilen fakat insan tarafından sayısallaştırılamayan verileri, **anlamlı en küçük parça (akp)**'larına ayırip 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 **Veri Değişkenleri Olasılık ve İhtimal Hesaplama İstatistiği (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 yapılmış), 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 değerlendirme 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 çalışmalarında **Problem Çözüm Tekniklerini (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 değerlendirmeye, 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; PCT aşamaları 5×5 , yine PCT'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 $(13 \times 13) 6.760.000$ yeni boyutun primitif düzeyde, ölçme ve değerlendirmeye, katılabilmesinin yolu yazar tarafından açılmışmasına 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 türetilen boyutların yanında güdüklük kalacağı kesin! Ölçme ve değerlendirmeye yeni boyutlar kazandırılmasının en önemli amaçları; beynin öğrenme yapısının kesin bir şekilde belirlenebilmesi ve öğretim süreçlerinin bilimsel bir şekilde yapılandırılabilir mesidir. Beyinle ilgili VDOİHİ Bağımlı Olasılık Cilt 1'in giriş bölümünde verilenlerin genişletilmesine ileride devam edilecektir. Fakat öğretim süreçlerinin; teorik öngörülerle ve/veya insanın yaradılışına uyuma 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. Yayınlanan VDOİHİ'lerde bilime Türkçe kazandırılacak kavramların on binler düzeyinde olacağı öngörmektedir.

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 (ağırıklı 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 öngörmektedir.

Bilim(de) kesin olanla ilgilenen(ler), 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 ivmeleendirilemediği 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 ivmeleendirilebileceği 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 kapsamında VDOİHİ'de şimdije kadar yaklaşık 1000 kavramın, bilime kazandırıldığı yukarıda belirtilmiştir. Bu kapsamında 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; $\sum_{i=s}^n \bar{F}$) yapılarda verilmektedir. Sabit değişkenli eşitliklerle, bilim ve teknolojideki gereksinimlerin çoğunuğu 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 İllüzyonlar ve Gerçeklik adlı 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 kurulmuştur. Kombinasyon eşitliğiyle iki tabanlı simetrik olasılıklar hesaplanabildiğinden, ihtimalleri de kesin olarak hesaplanabilir. İkiiden büyük tabanların; bağımsız olasılık, bağımlı olasılık, bağımlı-bağımsız olasılık, bağımlı-bağımlı olasılık veya bağımsız-bağımsız olasılık dağılımlarındaki simetrik olasılıkları VDOİHİ'ye kadar kesin olarak hesaplanmadığından (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

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 canının, örneğin insanın, atom düzeyinden başlanarak laboratuvar ortamında üretilenbilir/yapılabilen kılınmasının, matematiksel yapısı ilk defa VDOİHİ'de verilmektedir. Elbette bir insanın laboratuvar ortamında üretilenbilir olmasına, bunun gerçekleştirilmesi aynı değildir. Gerçekleştirilebilmesi için dini, etik, ahlaki v.d. aşamalarda da doğru kararların verilmesi gereklidir. Fakat organların v.b. biyolojik birimlerin laboratuvar ortamında üretilmesinin önündeki benzeri aşamaların engel oluşturduğu söylemenemez. İhtiyaç halinde bir insanın; organının, sisteminin veya uzuunun v.b. her yönüyle aynısının laboratuvar ortamında üretilmesi veya soyu tükenmiş bir canının 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 istenmemeydi, 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 ivmeleştirecek; 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 üretenebilir yazılımlar verilmiştir. Hem bu yazılımlarla hem de benzeri yazılımlarla, bilim insanları tarafından üretilmemeyen bilgi ve teknolojilerin isteyen her kişi tarafından üretilenbilir olması sağlanmıştır. Ayrıca kütüphane ve referans bilgilerinin üretiminde, olasılık dağılımları üzerinden çalışan makinaların bir olayın

tüm yönlerini (olasılıklarını) kullanmaları sağlanarak, tipki 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 özgürlüğünün gasp edilmesinin önünde güçlü bir engel teşkil edecektir. Bugüne kadar artifical intelligence 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 gerekiğinden; 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 ivmeleendirildiği zaman periyodu da "yapay zeka çağlığı" 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 başarılıabilmesi 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 ivmeledirebilecek 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 ivmeledirebilecek 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 ivmeledirebilecek dördüncü bir çağ olarak, gerçek zaman ufku ötesi çağı tanımlanmıştır. Bu çağın tanımlanmasında; Sertaç ÖZENLİ'nin İlimi 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 olanlardır. Gerçekleştirilebilecek olanlarından biri ise kainatın herhangi bir

yerinde yaşamını sürdürmenin 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 ufkı ötesi bilgilerimizin temel eşitliklerinin verilebilmesi, başlangıçta kurucusu tarafından yapılabileceklerin ilerleyen zamanlarda o disiplinin cazibe merkezine dönüşterek 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.

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GİLDÜNYA

Simge ve Kısalmalar

n : olay sayısı

n : bağımlı olay sayısı

m : bağımsız olay sayısı

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

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

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

n_{sa} : simetrinin aranacağı bağımlı durumunun bulunabilecegi olayların ilk olaya göre sırası veya bağımlı olasılıklı dağılımların j_{sa} 'da bulunan durumun (simetrinin j_{sa} 'daki bağımlı durum) bir bağımlı ve bir bağımsız olasılıklı dağılımlarda bulunabilecegi olayların, dağılımin ilk olayından itibaren sırası

ι : bağımsız durum sayısı

I : simetrinin bağımsız durum sayısı

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

I : simetrinin bağımlı durumlarından sonra bulunan bağımsız durum sayısı

\mathbb{I} : 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 bulunabilecegi olayların, son olaydan itibaren sırası

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

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

j_{sa}^{ik} : 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 bulunabilecegi olayın sırası

j_s : simetrinin ilk bağımlı durumunun, bağımlı olasılıklı dağılımlarda bulunabilecegi 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

s : simetrik durum sayısı. Simetrinin bağımlı ve bağımsız durum sayısı

n_s : simetrinin bağımlı olay sayısı

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 büyük farklı dizilimlerle bağımlı durumlu simetrik olasılık

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

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

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

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

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

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

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

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

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

$S_{D=n < n} \equiv S$: simetrik bağımlı durumlardan oluşanunda, bağımlı ve bir bağımsız olasılıklı dağılımlarda simetrik olasılık

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

büyük farklı diziliimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün simetrik olasılık

${}^0S_D^{POST}$: bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik olasılık

S_{j_i} : simetrinin son durumunun bulunabilecegi olaylara göre bağımlı olasılıklı farklı diziliimli simetrik olasılık

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$S_{j_s,j^{sa}}$: simetrinin ilk ve herhangi bir durumunun bulunabileceğİ 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

$S_{j_{ik},j^{sa}}^{DSD}$: 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 bulunabileceğİ olaylara göre bağımlı olasılıklı farklı dizilimli simetrik bitişik olasılık

$S_{j_s,j_{ik},j^{sa}}^{DSD}$: simetrinin ilk ve herhangi iki durumunun bulunabileceğİ olaylara göre

bağımlı olasılıklı farklı dizilimli düzgün simetrik olasılık

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

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

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

$S_{\Leftarrow j_s,j_{ik},j_t\Leftarrow}$: simetrinin ilk herhangi bir ve son durumunun bulunabileceğİ 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 ayrımlı olasılığı

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

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

$S_{j_s,j_t\Rightarrow}$: simetrinin ilk ve son durumunun bulunabileceğİ olaylara göre bağımlı olasılıklı farklı dizilimli simetrik ayrımlı olasılığı

$S_{j_s,j^{sa}\Rightarrow}$: simetrinin ilk ve herhangi bir durumunun bulunabileceğİ 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

$S_{j_s, j_{ik}, j^{sa}}^{DOSD}$: 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

$S_{j_s, j_{ik}, j_i}^{DOSD}$: 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

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

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

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

$S_{j_s, artj^{sa} \Leftrightarrow}$: 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_{j_s, j_i}^{DOSD} : 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

$S_{j_s, j^{sa}}^{DOSD}$: 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

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

S_{BBj_i} : bir bağımlı ve bir bağımsız olasılıklı dağılımin bağımlı-bağımlı durumun simetrinin son durumuna bağlı simetrik olasılık

$S_{BBj^{sa} \Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımin bağımlı-bağımsız-

bağımlı durumun simetrinin bir bağımlı durumuna bağlı simetrik bitişik olasılık

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

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

$S_{BBj_s,j_i\Leftarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımin 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 dağılımin 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 dağılımin 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 dağılımin bağımlı-bağımsız-bağımlı durumun simetrinin bir bağımlı durumuna bağlı simetrik ayrılmama olasılığı

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

$S_{BBj_s,j^{sa}\Rightarrow}$: bir bağımlı ve bir bağımsız olasılıklı dağılımin bağımlı-bağımsız-bağımlı durumun simetrinin ilk ve

herhangi bir bağımlı durumuna bağlı simetrik ayrılmama olasılığı

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

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

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

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

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

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

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

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

$S^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı diziliimli bağımlı

durumlu tek kalan düzgün olmayan simetrik bulunmama olasılığı

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

olasılıklı büyük farklı dizilimli bağımsız-
bağımsız durumlu bağımlı simetrik
bulunmama olasılığı

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

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

${}^0S_D^{DOST,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-

bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımsız durumlu bağımlı tek kalan düzgün olmayan simetrik bulunmama olasılığı

$^1S_1^1$: bir olay için bir durumun tek simetrik olasılığı veya bağımlı ve bir bağımsız olasılıkla büyük farklı dizilimli bir bağımlı durumun bağımlı tek simetrik olasılığı veya bağımlı ve bir bağımsız olasılıkla büyük farklı dizilimli bir olay için bir bağımlı durumun tek simetrik olasılığı

$^1S_1^{1,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir olay için bir bağımlı durumun tek simetrik bulunmama olasılığı

${}_1^1S_1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir dizilimin bağımlı tek simetrik olasılık

${}_D S_1^1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir olay için bağımlı tek simetrik olasılık

$_0S_1^1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir olay için bağımsız tek simetrik olasılık

${}_0^1S_1^{1,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir olay için bağımsız tek simetrik bulunmama olasılığı

${}_{0,1}^1S_1^1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir dizilimin bağımsız tek simetrik olasılığı

${}_{0,1t}^1S_1^1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı durumun bağımsız tek simetrik olasılığı

${}_{0,T}^1S_1^1$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımin başladığı duruma göre tek simetrik olasılık

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

1S : tek simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı durumu tek simetrik olasılık

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

${}_0S^{BS}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli birlikte simetrik olasılık

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

⁰S_T: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bir bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bir bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımsız durumlu toplam simetrik olasılık

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

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

olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bir bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımlı toplam simetrik olasılık veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımsız durumlu bağımlı toplam simetrik olasılık

$_0S^{BS,B}$: bağımlı ve bir bağımsız olasılıklı
büyük farklı dizilimli birlikte simetrik
bulunmama olasılığı

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

$_0S^{DSST,BS,B}$: bağımlı ve bir bağımsız olasılıkları büyük farklı dizilişli birlikte tek kalan düzgün simetrik bulunmama olasılığı

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

$_0S_0^{BS,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız birlikte simetrik bulunmama olasılığı

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

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

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

$_0S_D^{BS,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı birlikte simetrik bulunmama olasılığı

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

${}_0S_D^{DS,BS,B}$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı birlikte kalan simetrik bulunmama olasılığı

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

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

S_T^B : bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı durumu toplam simetrik bulunmama olasılığı

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

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

$_0S_T^B$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımlı

durumlu toplam simetrik bulunmama
olasılığı

${}_0S_{0,T}^B$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımlı durumlu bağımsız toplam simetrik bulunmama olasılığı

$_0S_{D,T}^B$: bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımsız-bağımlı durumlu bağımlı toplam simetrik bulunmama olasılığı

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

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

olasılığı veya bağımlı ve bir bağımsız olasılıklı büyük farklı dizilişli bağımsız-bağımsız durumlu bağımsız toplam simetrik bulunmama olasılığı

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

GÜL DÜNYA

DURUM SAYISI OLAY SAYISINDAN KÜÇÜK DAĞILIMLAR

E

Durum Sayısı Olay Sayısından Küçük veya Bağımlı ve Bir Bağımsız Olasılık Dağılımları

E1 Farklı Dizilimli

- Olasılık
- Olasılık
- Dağılım Sayısı
- Simetri Hesabı
- Olasılık
- Dağılımları

E2 Farklı Dizilimsiz

- Olasılık
- Olasılık
- Dağılım Sayısı
- Simetri Hesabı
- Olasılık
- Dağılımları

Bir önceki bölümde bağımlı durum sayısı bağımlı olay sayısına eşit ve bağımsız olasılıklı bir dağılımla oluşturulabilecek dağılımların, olasılık dağılım sayısı, olasılık ve simetrik olasılıkları incelendi. Bağımlı durum sayısı bağımlı olay sayısına eşit olduğunda farklı dizilimsiz bir dağılım elde edilebileceğinden ve bu dağılımin bağımsız olasılıklı bir dağılımıyla elde edilebilecek farklı dizilimsiz olasılık dağılımları farklı dizilimli bir dağılım ve bağımsız olasılıklı bir dağılıma eşit olacağından farklı dizilimsiz dağılımlar incelenmedi. Bu bölümde ise bağımlı durum sayısı bağımlı olay sayısından

büyük ve bağımsız olasılıklı bir dağılımla (bağımlı durumlardan farklı bir durumun bağımsız olasılıklı seçimiyle) oluşturulabilecek dağılımlar, farklı dizilimli ve farklı dizilimsiz dağılımlarla incelenecaktır. Bölüm D'de olduğu gibi bu bölümün de hem farklı dizilimli hem de farklı dizilimsiz dağılımlarının seçim içeriği durum sayısı bir ($d = 1$) olan dağılımların, bağımlı ve bir bağımsız olasılıklı dağılımları incelenecaktır. Bu dağılımlar, bağımsız olasılıklı dağılımların bir dağılımıyla (aynı bağımsız durumun) veya bağımlı durumlardan farklı bir durumun bağımsız olasılıklı seçimiyle elde edilebildiğinden, bir bağımsız olasılıklı denilecektir. Bu bölüm, bir önceki bölümden ayırmak için farklı dizilimli dağılımlar ve bir bağımsız olasılıklı dağılımla elde edilebilecek dağılımların tanımlamalarında *bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli tanımlaması* kullanılacaktır. Farklı dizilimsiz dağılımlar ve bir bağımsız olasılıklı dağılımla elde edilebilecek dağılımların tanımlamalarında ise *bağımlı ve bir bağımsız olasılıklı farklı dizilimsiz tanımlaması* kullanılacaktır. Bu bölümün hem farklı dizilimli hem farklı dizilimsiz dağılımlarında da durum sayısı (bağımlı) olay sayısından küçük ($D < n$) olabilir. Fakat böyle bir sınırlama yoktur, çünkü bağımlı ve bir bağımsız olasılıklı büyük dağılımlar, bağımlı durumların kendinden daha az bağımlı olaya dağılımı ve bir bağımsız olasılıklı dağılımla elde edilebilen dağılımlardır. Durum sayısı olay sayısından büyük olduğunda yine durum sayısı olay sayısından küçük dağılımlar tanımlaması kullanılacaktır. Bu bölüm iki farklı alt bölümde verilecektir. Farklı dizilimli dağılımlar E1 alt bölümünde, farklı dizilimsiz dağılımlar ise E2 alt bölümünde incelenecaktır. Her iki alt bölüm eşitliklerinin çıkarılmasında VDOİHİ'nin önceki bölümlerinde verilen eşitliklerden yararlanılarak yeni eşitlikler elde edilebilecektir.

E1

Bağımlı ve Bir Bağımsız Olasılıklı Büyük Farklı Dizilimli Dağılımlar

- **Olasılık**
- **Olasılık**
- Dağılım Sayısı**
- **Simetri Hesabı**
- **Olasılık**
- Dağılımları**

BAĞIMLI ve BİR BAĞIMSIZ OLASILIKLI BÜYÜK FARKLI DİZİLİMLİ DAĞILIMLAR

Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlar, bağımlı durumların kendi sayılarından az bağımlı olaylara yapılabilecek her bir dağılıminin bir bağımsız olasılıklı dağılımıyla veya durum sayısından büyük olaylara dağılımıyla elde edilebilir. Aynı dağılımlar, durumlardan birinin bağımsız olaylara bağımsız olasılıklı seçimi ve kalan durumların, kendi sayılarından az bağımlı olaya bağımlı olasılıklı farklı dizilimli seçimiyle de elde edilebilir. Bu dağılımlardaki bağımlı olasılıklı durumlar her bir

dağılımda yalnız bir defa bulunabilir. Bu dağılımlar farklı dizilimli dağılımla elde edilebileceğinden, simetrik olasılıklarla ters simetrik olasılıklar bir birine eşit olur. Toplam simetrik olasılık, simetrik ve ters simetrik olasılığın toplamına eşit olacağından, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda da toplam simetrik olasılık; simetrik ve ters simetrik olasılıkların toplamına eşit olur.

Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda, bağımsız olasılıklı dağılımlar içerisindeki özel dağılımlardır. Bu bölümde çıkarılacak eşitlikler özellikle yapay zeka ve genetik uygulamalarında yaygın kullanımı olabilir. Bu alt bölümün eşitlik ve tanımlamaları, önceki bölümlerde izlenen sıralamada verilecektir.

Bu bölümde, yapılacak her bir seçimde bir durumun belirlenebileceği **bağımlı durum sayısı bağımlı olay sayısından büyük ($D > n$ ve " n : bağımlı olay sayısı")** seçimlerle elde edilebilecek, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlar inceleneciktir. Bu dağılımlarda bulunabilecek simetrik durumlar, dağılımin başladığı durumlara göre ayrı ayrı inceleneciktir. Bağımsız durumla başlayan dağılımlar, bağımsız durumdan/lardan sonraki ilk bağımlı durumuna (olasılık dağılımində soldan sağa ilk bağımlı durum) göre sınıflandırılacak ve aynı yöntemle simetri bağımsız durumla başladığında, simetrinin başladığı bağımlı durum belirlenecektir.

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 büyük farklı dizilikli dağılımlarda, bağımlı olasılıklı veya bağımlı ve bir bağımsız olasılıklı farklı dizilikli 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 durumla 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, 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. Bu bölümde de iki dağılım türü de aynı bağımlı durumla başlayan dağılımlar altında hem birlikte hem de ayrı ayrı inceleneciktir.

Simetri, bağımlı ve/veya bağımsız durumlarının bulunabileceği sıralamaya göre sınıflandırılır. 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 veya bağımsız-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 inceleneciktir. Bu simetrik olasılıkların inceleneceği ciltlerde birlikte simetrik olasılık eşitlikleri de verilecektir.

Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardaki, simetrik ve düzgün simetrik olasılık eşitlikleri hem olasılık dağılım tablo değerlerinden hem de teorik yöntemle çıkarılabilir. Bu bölümde bir önceki bölümün eşitliklerinin çıkarılmasında izlenen yöntemle yeni eşitlikler çıkarılabileceği gibi bir önceki bölümün eşitliklerinin uyum eşitlikleriyle çarpımı kullanılarak da eşitlikler teorik olarak çıkarılabilecektir. Böylece formül çıkarmada kullanılan yöntem genişletilecektir.

Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardaki, düzgün olmayan simetrik olasılıklar ise sadece teorik yöntemlerle çıkarılacaktır. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımların inceleneceği ciltlerde, bulunmama olasılıklarının eşitlikleri için 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 simetrisinin 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 şartlı 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.

Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimlerden, simetride bulunmayan bir bağımlı durumla başlayan dağılımların düzgün olmayan simetrik olasılık eşitliklerinin tamamı aynı şartlı bağımlı ve bir bağımsız olasılıklı farklı dizilimlerin tek kalan düzgün olmayan simetrik olasılık eşitliklerinden de elde edilebilir.

Bu ciltte bir bağımlı-bağımsız ve bağımlı-bağımsız durumlu simetrilerin, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlardaki, tek kalan düzgün olmayan simetrik ve tek kalan düzgün olmayan simetrik bulunmama olasılıklarının eşitlikleri verilecektir.

GİLDİNYA

BAĞIMSIZ DURUMLA BAŞLAYAN DAĞILIMLARDA BİR BAĞIMLI- BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİ

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

$${}^0S_0^{DOST} = {}^0S_0^{DST} - {}^0S_0^{DSST}$$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda, simetri bir bağımlı durumla başlayıp bağımsız durumlarla bittiğinde; 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 büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık** denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılığı ${}^0S_0^{DOST}$ ile gösterilecektir.

$$D \geq n < n \wedge s = 1 \wedge I = I \wedge s = I + 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-2)!}{(D-n)!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=s-I+1}^n + \frac{(i+\iota-I-1)!}{i! \cdot (\iota+\iota-1)! \cdot (n-i)!} \right) - \frac{(D-1)!}{(D-n)!} \cdot \frac{(n-I-1)!}{(\iota-I-1)! \cdot n!}$$

$$D \geq n < n \wedge s = 1 \wedge I = I \wedge s = I + 1 \Rightarrow$$

$${}^0S_0^{DOST} == \frac{(D-2)!}{(D-n)!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=2}^n + \frac{(i+\iota-I-1)!}{i! \cdot (\iota+\iota-1)! \cdot (n-i)!} \right) - \frac{(D-1)!}{(D+\iota-n)!} \cdot \frac{(n-I-1)!}{(\iota-I-1)! \cdot (n-\iota)!}$$

$$D \geq n < n \wedge s = 1 \wedge I = I \wedge s = I + 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-2)!}{(D-\mathbf{n})!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=2}^{n-\iota} \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (n-\iota-i)!} \right) - \\ \frac{(D-1)!}{(D-\mathbf{n})!} \cdot \frac{(n-I-1)!}{(\iota-I-1)! \cdot \mathbf{n}!}$$

$$D \geq \mathbf{n} < n \wedge s = 1 \wedge I = \mathbf{I} \wedge s = I + 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-2)!}{(D-\mathbf{n})!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=s-I+1}^{n-\iota} \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (n-\iota-i)!} \right) - \\ \frac{(D-1)!}{(D+\iota-n)!} \cdot \frac{(n-I-1)!}{(\iota-I-1)! \cdot (n-\iota)!}$$

$$D \geq \mathbf{n} < n \wedge s = 1 \wedge I = \mathbf{I} \wedge s = I + 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-2)!}{(D-\mathbf{n})!} \cdot \sum_{j=2}^n \sum_{\substack{n_i=n+I \\ n_s=n+I-j+1}}^{n-1} \sum_{n_s=n+I-j+1}^{n_i-j+1} \\ \frac{(n_i-n_s-1)!}{(j-2)! \cdot (n_i-n_s-j+1)!} \cdot \\ \left(\frac{(n_s-1)!}{(n_s+j-\mathbf{n}-1)! \cdot (\mathbf{n}-j)!} - \frac{(n_s-I-1)!}{(n_s+j-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j)!} \right)$$

GİLL

BAĞIMSIZ DURUMLA BAŞLAYAN DAĞILIMLarda BAĞIMLI- BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİ

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

$${}^0S_0^{DOST} = {}^0S_0^{DST} - {}^0S_0^{DSST}$$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda, simetri bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde; 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 büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık** denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılık ${}^0S_0^{DOST}$ ile gösterilecektir.

$$D \geq n < n \wedge I = I \wedge s > 1 \wedge I > 1 \wedge k = 0 \wedge s = s + I \vee$$

$$I = k + I \wedge k > 0 \wedge s = s + k + I \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-n)!} \cdot \frac{(n-1)!}{(I-I-1)!} \cdot \left(\sum_{i=s-I+1}^n \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (n-i)!} \right) - \\ &\quad \frac{(D+I-s)!}{(D-n)!} \cdot \frac{(n-s)!}{(I-I-1)! \cdot (n+I-s+1)!} \end{aligned}$$

$$D \geq n < n \wedge I = I \wedge s > 1 \wedge I > 1 \wedge k = 0 \wedge s = s + I \vee$$

$$I = k + I \wedge k > 0 \wedge s = s + k + I \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-n)!} \cdot \frac{(n-1)!}{(n-n-I-1)!} \cdot \left(\sum_{i=s+1}^n \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (n-i)!} \right) - \end{aligned}$$

$$\frac{(D-s)!}{(D-\mathbf{n})!} \cdot \frac{(n-s-I)!}{(\iota-I-1)! \cdot (\mathbf{n}-s+1)!}$$

$$D \geq \mathbf{n} < n \wedge I = \mathbf{I} \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} = 0 \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge \mathbb{k} > 0 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=s+1}^n \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (\mathbf{n}-i)!} \right) -$$

$$\frac{(D+\iota-s)!}{(D+\iota-n)!} \cdot \frac{(n-s)!}{(\iota-I-1)! \cdot (n+\iota-I-\iota-s+1)!}$$

$$D \geq \mathbf{n} < n \wedge I = \mathbf{I} \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} = 0 \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge \mathbb{k} > 0 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \frac{(n-1)!}{(\iota-I-1)!} \cdot \left(\sum_{i=s-I+1}^{n-\iota} \mp \frac{(i+\iota-I-1)!}{i! \cdot (i+\iota-1)! \cdot (n-\iota-i)!} \right) -$$

$$\frac{(D-s)!}{(D+\iota-n)!} \cdot \frac{(n-s-I)!}{(\iota-I-1)! \cdot (n-\iota-s+1)!}$$

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j=s+1}^n \sum_{(n_i=\mathbf{n}+I)}^{n-1} \sum_{n_s=n+I-j+1}^{n_i-j}$$

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

$$\sum_{j=s+2}^n \sum_{(n_i=\mathbf{n}+I)}^{n-1} \sum_{n_s=n_i-j+1}^{n-1}$$

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

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

$$\left(\frac{(n_s-1)!}{(n_s+j-\mathbf{n}-1)! \cdot (\mathbf{n}-j)!} - \frac{(n_s-\mathbf{I}-1)!}{(n_s+j-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j)!} \right)$$

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

$$D > \mathbf{n} < n$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_i=s+1}^n \sum_{(n_i=\mathbf{n}+\mathbf{I})}^{n-1} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_i-j_i}$$

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

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

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

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

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

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

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{j_i-s+1} \sum_{(j_i=s+1)}^n \sum_{(n_i=\mathbf{n}+\mathbf{I})}^{n-1} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_i-j_i}$$

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

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

$$\sum_{j_s=2}^{j_i-s} \sum_{(j_i=s+2)}^n \sum_{(n_i=\mathbf{n}+\mathbf{I})}^{n-1} \sum_{n_s=n_i-j_i+1}^{n-1}$$

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

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

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

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

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_i=s+1}^n \sum_{(n_i=\mathbf{n}+\mathbf{I})}^{n-1} \sum_{n_s=n_i-j_i+1}^{n-1} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)}$$

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

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

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

$$\sum_{j_i=s+2}^n \sum_{(n_i=\mathbf{n}+\mathbf{I})}^{n-1} \sum_{n_s=n_i-j_i+1}^{n-1} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)}$$

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

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

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

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

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

$$D \geq \mathbf{n} < n \wedge I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j^{sa}=j_{sa}+1}^{n+j_{sa}-s} \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}^{n-1} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1}$$

$$\begin{aligned}
& \frac{(j^{sa} + j_{sa}^{ik} - j_{sa} - 2)!}{(j^{sa} - j_{sa} - 1)! \cdot (j_{sa}^{ik} - 1)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{sa} - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_{sa} - j^{sa} - \mathbb{k} + 1)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 2}^{n + j_{sa} - s} \sum_{j_{ik} = j_{sa}^{ik} + 1}^{(j^{sa} + j_{sa}^{ik} - j_{sa} - 1)} \sum_{n_i = n + \mathbb{k} + I}^{n - 1} \sum_{(n_{ik} = n + \mathbb{k} + I - j_{ik} + 1)}^{(n_i - j_{ik} + 1)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{n_{ik} + j_{ik} - j^{sa} - \mathbb{k}} \\
& \frac{(j_{ik} - 2)!}{(j_{ik} - j_{sa}^{ik} - 1)! \cdot (j_{sa}^{ik} - 1)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{ik} - 1)!}{(j_{ik} - 2)! \cdot (n_i - n_{ik} - j_{ik} + 1)!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s = 2}^{n - s + 1} \sum_{(j^{sa} = j_s + j_{sa} - 1)}^{(n - s + 1)} \sum_{(n_i = n + \mathbb{k} + I)}^{(n - 1)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{n_i - j^{sa} - \mathbb{k} + 1} \\
& \frac{(n_{sa} + j^{sa} - s - I - 2)!}{(n_{sa} + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0 S_0^{POST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 1}^{n + j_{sa} - s} \sum_{(j_{ik} = j^{sa} - 1)}^{(j^{sa} - 2)} \sum_{(n_i = n + \mathbb{k} + I)}^{(n - 1)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{n_i - j^{sa} - \mathbb{k} + 1} \\
& \frac{(j^{sa} - 3)!}{(j^{sa} - j_{sa} - 1)! \cdot (j_{sa} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{sa} - \mathbb{k} - 1)!}{(j^{sa} - 2)! \cdot (n_i - n_{sa} - j^{sa} - \mathbb{k} + 1)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 2}^{n + j_{sa} - s} \sum_{(j_{ik} = j_{sa})}^{(j^{sa} - 2)} \sum_{n_i = n + \mathbb{k} + I}^{n - 1} \sum_{(n_{ik} = n + \mathbb{k} + I - j_{ik} + 1)}^{(n_i - j_{ik} + 1)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{n_{ik} + j_{ik} - j^{sa} - \mathbb{k}}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - 2)!}{(j_{ik} - j_{sa})! \cdot (j_{sa} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 1}^{n + j_{sa} - s} \sum_{(j_{ik} = j^{sa} - 1)}^{(n_i = \mathbf{n} + \mathbb{k} + I)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{(n-1)} \sum_{i=I+1}^{n_i - j^{sa} - \mathbb{k} + 1} \\
& \quad \frac{(n_{sa} + j^{sa} - s - I - 2)!}{(n_{sa} + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge I = \mathbb{k} + I \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + I \wedge \\
\mathbb{k}_z: z = 1 \wedge j_{sa} = s \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa} = s + 1}^n \sum_{(j_{ik} = j^{sa} + j_{sa}^{ik} - s)}^{(n_i = \mathbf{n} + \mathbb{k} + I)} \sum_{n_s = n + I - j^{sa} + 1}^{(n-1)} \sum_{i=I+1}^{n_i - j^{sa} - \mathbb{k} + 1} \sum_{(i=I+1)}^{(\mathbf{n} + I - j^{sa})} \\
& \quad \frac{(j^{sa} + j_{sa}^{ik} - s - 2)!}{(j^{sa} - j_{sa} - 1)! \cdot (j_{sa}^{ik} - 1)!} \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 - I - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j^{sa})!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa} = s + 2}^n \sum_{(j_{ik} = j_{sa}^{ik} + 1)}^{(j^{sa} + j_{sa}^{ik} - s - 1)} \sum_{n_i = \mathbf{n} + \mathbb{k} + I}^{n-1} \sum_{(n_{ik} = \mathbf{n} + \mathbb{k} + I - j_{ik} + 1)}^{(n_i - j_{ik} + 1)} \sum_{n_{sa} = n + I - j^{sa} + 1}^{n_{ik} + j_{ik} - j^{sa} - \mathbb{k}} \sum_{i=I+1}^{(\mathbf{n} + I - j^{sa})} \\
& \quad \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 \\
& \quad \frac{(n_i - n_{ik} - 1)!}{(j_{ik} - 2)! \cdot (n_i - n_{ik} - j_{ik} + 1)!}.
\end{aligned}$$

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

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

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

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

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

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

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot$$

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

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

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

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

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

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

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

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

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

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

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

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

$$D \geq \mathbf{n} < n \wedge I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{I} > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 1}^{n + j_{sa} - s} \sum_{(n_i = \mathbf{n} + \mathbb{k} + I)}^{(n-1)} \sum_{n_{sa} = \mathbf{n} + \mathbf{I} - j^{sa} + 1}^{n_i - j^{sa} - \mathbb{k} + 1}$$

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

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

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

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

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

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

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

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

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

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

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

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j^{sa}=j_{sa}+1}^{n+j_{sa}-s} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \\
& \frac{(j^{sa}-3)!}{(j^{sa}-j_{sa}-1)! \cdot (j_{sa}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-2)! \cdot (n_i-n_{sa}-j^{sa}-\mathbb{k}+1)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j^{sa}=j_{sa}+2}^{n+j_{sa}-s} \sum_{(j_{ik}=j_{sa})}^{(j^{sa}-2)} \sum_{n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-2)!}{(j_{ik}-j_{sa})! \cdot (j_{sa}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)! \cdot (n_i-n_{ik}-j_{ik}+1)!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j^{sa}=j_{sa}+1}^{n+j_{sa}-s} \sum_{(j_{ik}=j^{sa}-1)}^{(n-1)} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{n-1} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \\
& \frac{(n_{sa}+j^{sa}-s-\mathbf{I}-2)!}{(n_{sa}+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-s-1)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \\
& \sum_{j^{sa}=s+1}^n \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j^{sa})} \\
& \frac{(j^{sa}-3)!}{(j^{sa}-s-1)! \cdot (s-2)!} \cdot \\
& \frac{(n_i-n_s-\mathbb{k}-1)!}{(j^{sa}-2)! \cdot (n_i-n_s-j^{sa}-\mathbb{k}+1)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j^{sa})!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j^{sa}-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) +
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!}.$$

$$\begin{aligned}
& \sum_{j^{sa}=s+2}^{\mathbf{n}} \sum_{(j_{ik}=j_{sa}^{ik}+1)}^{(j^{sa}+j_{sa}^{ik}-s-1)} \sum_{n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j^{sa})} \\
& \frac{(j_{ik}-2)!}{(j_{ik}-j_{sa}^{ik}-1)! \cdot (j_{sa}^{ik}-1)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)! \cdot (n_i-n_{ik}-j_{ik}+1)!} \cdot \frac{(n_{ik}-n_s-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j^{sa})!} \cdot \\
& \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j^{sa})!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j^{sa}-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j^{sa}=j_s+s-1)}^{n-s+1} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=)}^{(\mathbf{n}+\mathbf{I}-j^{sa})} \\
& \frac{(n_s+j^{sa}-s-\mathbf{I}-2)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-s-1)!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!}.$$

$$\begin{aligned}
& \sum_{j^{sa}=s+1}^{\mathbf{n}} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j^{sa})} \\
& \frac{(j^{sa}-3)!}{(j^{sa}-s-1)! \cdot (s-2)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i-n_s-\mathbb{k}-1)!}{(j^{sa}-2)! \cdot (n_i-n_s-j^{sa}-\mathbb{k}+1)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j^{sa})!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j^{sa}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j^{sa}-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!}.
\end{aligned}$$

$$D > \mathbf{n} < n$$

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

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

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

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

$$D \geq \mathbf{n} < n \wedge I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{I} > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!}.$$

$$\sum_{j^{sa}=j_{sa}+1}^{n+j_{sa}-s} \sum_{(j_{ik}=j^{sa}+j_{sa}^{ik}-j_{sa})}^{n-1} \sum_{n_i=n+\mathbb{k}+\mathbf{I}}^{n_{i-1}} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ \frac{(j^{sa}+j_{sa}^{ik}-j_{sa}-2)!}{(j^{sa}-j_{sa}-1)!\cdot(j_{sa}^{ik}-1)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)!\cdot(s-j_{sa})!} \\ \frac{(n_i-n_{ik}-1)!}{(j_{ik}-2)!\cdot(n_i-n_{ik}-j_{ik}+1)!}.$$

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

$$\frac{(D-s-1)!}{(D-\mathbf{n})!}.$$

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

$$\begin{aligned}
& \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 \\
& \quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j^{sa}=j_s+j_{sa}-1)} \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \\
& \quad \frac{(n_{sa} + j^{sa} - s - I - 2)!}{(n_{sa} + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - s - 1)!} \\
& D \geq \mathbf{n} < n \wedge I = \mathbb{k} + I \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + I \wedge \\
& \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa}=j_{sa}+1}^{n+j_{sa}-s} \sum_{(j_{ik}=j^{sa}-1)} \sum_{n_i=\mathbf{n}+\mathbb{k}+I}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
& \frac{(j^{sa} - 3)!}{(j^{sa} - j_{sa} - 1)! \cdot (j_{sa} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa}=j_{sa}+2}^{n+j_{sa}-s} \sum_{(j_{ik}=j_{sa})}^{(j^{sa}-2)} \sum_{n_i=\mathbf{n}+\mathbb{k}+I}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - 2)!}{(j_{ik} - j_{sa})! \cdot (j_{sa} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa} = j_{sa} + 1}^{n + j_{sa} - s} \sum_{(j_{ik} = j^{sa} - 1)} \sum_{(n_i = \mathbf{n} + \mathbb{k} + \mathbf{I})}^{(n-1)} \sum_{n_{sa} = \mathbf{n} + \mathbf{I} - j^{sa} + 1}^{n_i - j^{sa} - \mathbb{k} + 1} \\
& \frac{(n_{sa} + j^{sa} - s - \mathbf{I} - 2)!}{(n_{sa} + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{I} > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge j_{sa} = s \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa} = s + 1}^n \sum_{(j_{ik} = j^{sa} + j_{sa}^{ik} - s)} n_i = \mathbf{n} + \mathbb{k} + \mathbf{I} \sum_{(n_{ik} = \mathbf{n} + \mathbb{k} + \mathbf{I} - j_{ik} + 1)}^{n-1} \sum_{n_s = \mathbf{n} + \mathbf{I} - j^{sa} + 1}^{(n_i - j_{ik} + 1)} \sum_{(i = \mathbf{I} + 1)}^{n_{ik} + j_{ik} - j^{sa} - \mathbb{k} (\mathbf{n} + \mathbf{I} - j^{sa})} \\
& \frac{(j^{sa} + j_{sa}^{ik} - s - 2)!}{(j^{sa} - s - 1)! \cdot (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 - \mathbb{k} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j^{sa} - \mathbb{k})!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \sum_{j^{sa} = s + 2}^n \sum_{(j_{ik} = j_{sa}^{ik} + 1)}^{(j^{sa} + j_{sa}^{ik} - s - 1)} \sum_{n_i = \mathbf{n} + \mathbb{k} + \mathbf{I}}^{n-1} \sum_{(n_{ik} = \mathbf{n} + \mathbb{k} + \mathbf{I} - j_{ik} + 1)}^{(n_i - j_{ik} + 1)} \sum_{n_s = \mathbf{n} + \mathbf{I} - j^{sa} + 1}^{n_{ik} + j_{ik} - j^{sa} - \mathbb{k} (\mathbf{n} + \mathbf{I} - j^{sa})} \sum_{(i = \mathbf{I} + 1)} \\
& \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)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j^{sa})!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j^{sa})!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j^{sa}=j_s+s-1)} \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_s=\mathbf{n}+I-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=)}^{()} \\
& \quad \frac{(n_s + j^{sa} - s - I - 2)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

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

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

$$\begin{aligned}
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \\
& \quad \sum_{j^{sa}=s+1}^n \sum_{(j_{ik}=j^{sa}-1)} \sum_{n_i=\mathbf{n}+\mathbb{k}+I}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_s=\mathbf{n}+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{(n+I-j^{sa})} \\
& \quad \frac{(j^{sa} - 3)!}{(j^{sa} - s - 1)! \cdot (s - 2)!}.
\end{aligned}$$

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

$$\begin{aligned}
& \left(\frac{(n_s - I - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j^{sa})!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!}.
\end{aligned}$$

$$\begin{aligned}
& \sum_{j^{sa}=s+2}^n \sum_{(j_{ik}=s)}^{(j^{sa}-2)} \sum_{n_i=\mathbf{n}+\mathbb{k}+I}^{n-1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_i-j_{ik}+1)} \sum_{n_s=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \sum_{(i=I+1)}^{(n+I-j^{sa})} \\
& \quad \frac{(j_{ik} - 2)!}{(j_{ik} - s)! \cdot (s - 2)!}.
\end{aligned}$$

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

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j^{sa})!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j^{sa} - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j^{sa}=s+1}^{\mathbf{n}} \sum_{(j_{ik}=j^{sa}-1)} \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_i-j^{sa}-\mathbb{k}+1} \sum_{(i=)}^{\left(\right.} \\
& \quad \left. \frac{(n_s + j^{sa} - s - \mathbf{I} - 2)!}{(n_s + j^{sa} - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - s - 1)!} \right)
\end{aligned}$$

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

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

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}^{ik}-s} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)!}{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \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 \\ &\quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} - \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_s+j_{sa}-1}^{\mathbf{n}+j_{sa}-s} \end{aligned}$$

$$D > \mathbf{n} < n$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\ \left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j^{sa}}$$

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

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

$${}_0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik} \\ \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{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_{ik} - j_{sa}^{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1 \\ \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\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})!} -$$

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

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

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

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

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

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{ }{}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\ &\quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{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_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i + j_s + j_{sa} - j^{sa} - s - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa} - j^{sa} - s - j_{sa}^s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
\end{aligned}$$

$$\begin{aligned}
& \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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{n}} \sum_{j^{sa}=j_s+j_{sa}^{ik}-1}^{\binom{(\)}{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{(\)}{n}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{(\)}{n}} \\
& \frac{(n_i + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - j_{ik} - j^{sa} - s - I - 2 \cdot j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - j_{ik} - j^{sa} - s - 2 \cdot j_{sa}^s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - \mathbb{k} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{n+j_{sa}^{ik}-s}{n}}
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{}{}} \\
& \frac{(n_i+j^{sa}+j_{sa}^s-j_s-j_{sa}-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j^{sa}+j_{sa}^s-j_s-j_{sa}-s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-\mathbb{k}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(n\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(n_i+2 \cdot j^{sa}+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-2 \cdot j_{sa}-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j^{sa}+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-2 \cdot j_{sa}-s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{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_{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}^{ik}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}^{ik}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\text{()}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\text{()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\text{()}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\text{()}} \\
& \frac{(n_i+2 \cdot j_{ik}+j_{sa}^s+j_{sa}-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_{ik}+j_{sa}^s+j_{sa}-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-s)!}
\end{aligned}$$

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

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

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{\substack{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}}^{\mathbf{n}+j_{sa}^{ik}-s} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-s)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{\substack{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}}^{\mathbf{n}+j_{sa}-s} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\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})!} - \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{\substack{j^{sa}=j_s+j_{sa}-1 \\ j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}}^{\mathbf{n}+j_{sa}-s} \end{aligned}$$

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

$$\frac{(n_i + j_{ik} + j_{sa} - j^{sa} - s - I - j_{sa}^{ik})!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa} - j^{sa} - s - j_{sa}^{ik})!}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(\right)}$$

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_i + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j^{sa}=j_{ik}+1}^{\binom{ }{}}$$

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

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

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j^{sa}} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{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_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{n}{s}} \\
& \frac{(n_i + j_s + j_{sa} - j_{ik} - s - I - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa} - j_{ik} - s - j_{sa}^s - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+2}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{n}{s}} \\
& \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 - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - 2 \cdot j^{sa} - s - 2 \cdot j_{sa}^s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
\end{aligned}$$

$$D > \mathbf{n} < n$$

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

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

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

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

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

$$\frac{(n_i + j_{ik} + j_{sa}^{ik} - j_s - j_{sa} - s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^{ik} - j_s - j_{sa} - s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j^{sa}=j_{ik}+1}^{\substack{(n+j_{sa}^{ik}-s) \\ ()}}$$

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{\substack{() \\ (j^{sa}=j_{ik}+1)}} \\
& \sum_{\substack{(n-1) \\ (n_t=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik})}} \sum_{\substack{() \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k})}} \\
& \frac{(n_i + j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - 2 \cdot j_{sa} - s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - 2 \cdot j_{sa} - s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{\substack{(n_{is}+j_s-j_{ik}) \\ (n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}-1 \\ n_{sa}=n+\mathbf{I}-j^{sa}+1}} \\
& \sum_{\substack{(n-1) \\ (n_t=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}} \sum_{\substack{() \\ (n_{sa}=n+\mathbf{I}-j^{sa}+1)}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +
\end{aligned}$$

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

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}+1)! \cdot (j_{sa}^{ik}-2)!} \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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+1}^{()} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{()} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(n_i+j^{sa}+j_{sa}^s-j_s-j_{sa}^{ik}-s-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j^{sa}+j_{sa}^s-j_s-j_{sa}^{ik}-s-1)!} \\
\end{aligned}$$

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$$\begin{aligned}
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{\left(n-1\right)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1) \\ (n_{ik}=n_{is}+j_s-j_{ik})}}^{\left(n_{is}+j_s-j_{ik}\right)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{\left(n-1\right)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}) \\ (n_{ik}=n_{is}+j_s-j_{ik})}}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i + j_{ik} + j_{sa}^s + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - I - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{\left(n-1\right)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1) \\ (n_{ik}=n_{is}+j_s-j_{ik})}}^{\left(n_{is}+j_s-j_{ik}\right)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i + j_{sa} - s - I - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{sa} - s - j_{sa}^{ik} - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{(n+j_{sa}-s)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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 \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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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 - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{sa}^{ik} - j_{sa} - s + 1)!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{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{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}-s-\mathbb{k}-I)!}{(n_{is}+j_s-\mathbf{n}-\mathbb{k}-I-j_{sa}^s) \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n_{ik}-\mathbb{k}-1}{n_{ik}-j_{ik}}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_i-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{is}+j_s-j_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}-j_{ik}-j^{sa}-\mathbb{k}}{n_{ik}-j_{ik}-j^{sa}-\mathbb{k}}} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+2}^{\binom{n+j_{sa}-s}{n+j_{sa}-s}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_i-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{is}+j_s-j_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n}{n}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_i-j_s+1}} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{n}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{n}{n}} \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.
\end{aligned}$$

$$\frac{(n_{is} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\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})!} - \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s} \end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k} - I)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(\right)} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \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 \\ &\quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}.
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
\end{aligned}$$

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

$$\begin{aligned}
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
\end{aligned}$$

$$\begin{aligned}
& \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 \\
& \quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}^{ik}-1}^{\left(\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(n_{sa}+j_{sa}^{ik}-s\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+2}^{\infty} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+1}^{\infty} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{()} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\infty} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{ik}+j^{sa}-j_s-s-\mathbb{k}-\mathbf{I}-1)!}{(n_{ik}+j^{sa}-\mathbf{n}-\mathbb{k}-\mathbf{I}-j_{sa}^s-1)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\infty} \sum_{j^{sa}=j_{ik}+1}^{\infty} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{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})!}
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1) \\ (n_{ik}=n_i+j_s-j_{ik})}}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_i+j_s-j_{ik}) \\ (n_{ik}=n_{is}+j_s-j_{ik})}}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - I - j_{sa}^s)!}{(n_{ik} + j^{sa} - \mathbf{n} - \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j^{sa} + 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1) \\ (n_{ik}=n_i+j_s-j_{ik})}}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \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^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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 \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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{ik} - j^{sa} - s - \mathbb{k} - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j^{sa} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n}+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{sa}+j^{sa}-j_s-s-\mathbf{I})!}{(n_{sa}+j^{sa}-\mathbf{n}-\mathbf{I}-j_{sa}^s) \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(n+j_{sa}^{ik}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\left(n+j_{sa}^{ik}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(n+j_{sa}^{ik}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(n+j_s-j_{ik}\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}
\end{aligned}$$

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

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

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

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

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}^{ik}-s} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s} \\ & \sum_{(n_t=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} - \end{aligned}$$

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

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

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

$$\frac{(2 \cdot n_{is} + j_s - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} j^{sa} = j_{ik} + j_{sa} - j_{sa}^{ik}$$

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

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

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

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

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

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

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

$$\begin{aligned}
& \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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - j_{ik} - j^{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - j_{ik} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow \\
& {}^0S_0^{DQST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\mathbf{n} + j_{sa}^{ik} - j_{ik} - j_{sa})!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\mathbf{n}+j_{sa}-s}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{}{}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{}{}} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_{sa} - j_s - j^{sa} - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee \\
& I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+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{(\mathbf{n}+j_{sa}^{ik}-j_{ik}-j_{sa})!}{(\mathbf{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
\end{aligned}$$

$$\begin{aligned}
& \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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{(\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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} + n_{ik} + j_{ik} - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+\mathbf{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 \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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{sa} + j_{ik} - j_s - s - \mathbf{I} + 1)!}{(n_{sa} + j_{ik} - \mathbf{n} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{(n+j_{sa}-s)}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}+1)! \cdot (j_{sa}^{ik}-2)!} \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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \\
& \frac{(n_{sa}+j_{sa}-s-\mathbf{I}-j_{sa}^s)!}{(n_{sa}+j_{ik}-\mathbf{n}-\mathbf{I}-j_{sa}^s+1)! \cdot (\mathbf{n}+j_{sa}-s-j_{ik}-1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{(n+j_{sa}^{ik}-s)}} \sum_{j^{sa}=j_{ik}+1}^{\substack{(n_{ik}-\mathbb{k}-1)}} \\
&\quad \sum_{\substack{(n_i=n+\mathbb{k}+I)}}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}}^{\substack{(n_{is}+j_s-j_{ik})}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{(n+j_{sa}^{ik}-s)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \\
&\quad \sum_{\substack{(n_i=n+\mathbb{k}+I)}}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}}^{\substack{(n_{is}+j_s-j_{ik})}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{()}} \sum_{j^{sa}=j_{ik}+1}^{\substack{()}} \\
&\quad \sum_{\substack{(n_i=n+\mathbb{k}+I)}}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik})}}^{\substack{()}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\substack{()}} \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
&\quad \frac{(2 \cdot n_{is} + j_s - n_{sa} - j_{ik} - s - 2 \cdot \mathbb{k} - I - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\binom{n+j_{sa}^{ik}-s}{n_{ik}}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n_{is}+j_s-j_{ik}}{n_{is}}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_i}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_{is}}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}-\mathbb{k}-1}{n_{sa}}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j_{ik}-1)!}{(\mathbf{n}+j_{sa}-j_{ik}-s-1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s)}}^{\binom{n+j_{sa}^{ik}-s}{n_{ik}}} \sum_{j^{sa}=j_{ik}+2}^{\binom{n+j_{sa}-s}{n_{sa}}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_i}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_{is}}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}{n_{sa}}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} - \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(\)}}^{\binom{(\)}{n_{ik}}} \sum_{j^{sa}=j_{ik}+1}^{\binom{(\)}{n_{sa}}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_i}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\binom{n_i-j_s+1}{n_{is}}} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{(\)}{n_{ik}}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{(\)}{n_{sa}}} \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}. \end{aligned}$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j^{sa} - s - 2 \cdot \mathbb{k} - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - I)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n_{is}+j_s-j_{ik}}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n_{ik}-\mathbb{k}-1}{n_{sa}=n+I-j^{sa}+1}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_{is}=n+\mathbb{k}+I-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i-j_s+1}{n_{is}+j_s-j_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{is}+j_s-j_{ik}}{n_{ik}-\mathbb{k}-1}} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}} \sum_{j^{sa}=j_{ik}+2}^{\binom{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}{n_{sa}=n+I-j^{sa}+1}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_{is}=n+\mathbb{k}+I-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i-j_s+1}{n_{is}+j_s-j_{ik}}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{is}+j_s-j_{ik}}{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_{sa} - 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})!} - \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\text{()}}{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}} \sum_{j^{sa}=j_{ik}+1}^{\binom{\text{()}}{n_{sa}=n+I-j^{sa}+1}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n_{is}=n+\mathbb{k}+I-j_s+1}} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n_i-j_s+1}{n_{is}+j_s-j_{ik}}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}}^{\binom{\text{()}}{n_{sa}=n+I-j^{sa}+1}}
\end{aligned}$$

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

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - I - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n_{is}+j_s-j_{ik}}{s}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+2}^{\binom{n+j_{sa}-s}{s}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} - \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+1}^{\binom{n+j_{sa}-s}{s}} \end{aligned}$$

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

$$\frac{(2 \cdot n_{ik} + j_{ik} - n_{sa} - j_s - s - 2 \cdot \mathbb{k} - I - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{\left(n+j_{sa}^{ik}-s\right)} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}-1} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j_{ik} - 1)!}{(\mathbf{n} + j_{sa} - j_{ik} - s - 1)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \end{aligned}$$

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

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

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

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

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

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

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

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

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

$$\frac{(n_{is} + n_{ik} - n_{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(n_{is} + n_{ik} + j_s - n_{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{()}$$

$$\sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\begin{aligned}
& \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 \\
& \quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \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 \\
& \quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \quad \left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j^{sa}}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \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 \\
&\quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \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 \\
& \quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \quad \left(\frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s)!} \right)_{j^{sa}} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \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 \\
& \quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \quad \frac{(n_{ik}-n_{sa}-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})!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \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 \\
& \quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \quad \frac{(n_{ik}-n_{sa}-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})!} \Big) - \\
& \quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s} \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
\end{aligned}$$

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

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} j^{sa} = j_s + j_{sa} - 1 \sum_{\substack{() \\ (n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{() \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\ &\quad \sum_{\substack{(n-i-1) \\ (n_i-n_{is}-1)!}}^{} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} j^{sa} = j_{ik} + j_{sa} - j_{sa}^{ik} + 1 \right) \sum_{\substack{() \\ (n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{() \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\ &\quad \sum_{\substack{(n-i-1) \\ (n_i-n_{is}-1)!}}^{} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\ &\quad \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 \\ &\quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(\mathbf{n}+j_{sa}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}-s-1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{j_{ik}=j_s+j_{sa}^{ik}-1 \\ j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}}^{\binom{n}{s}} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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_{\substack{j_{ik}=j_s+j_{sa}^{ik} \\ j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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})!} \Big) -
\end{aligned}$$

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

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ & \frac{(n_i+j_s+j_{sa}-j^{sa}-s-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}-j^{sa}-s-j_{sa}^s)!} \end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} j^{sa} = j_s + j_{sa} - 1 \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1 \\ & \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ & \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ & \frac{(n_{ik}-n_{sa}-\mathbb{k}_2-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa}-\mathbb{k}_2)!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} j^{sa} = j_{ik} + j_{sa} - j_{sa}^{ik} + 1 \right) \sum_{j_s=2}^{n+j_{sa}-s} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1 \\ & \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \end{aligned}$$

$$\begin{aligned}
& \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}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\mathbf{n}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\mathbf{n}} \\
& \frac{(n_i + j_s + j_{sa} - j^{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa} - j^{sa} - s - j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{n}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1) \cdot (s-j_{sa})!}. \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}. \\
& \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}-n-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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)!}. \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}. \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-n-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - j_{ik} - j^{sa} - s - I - 2 \cdot j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - j_{ik} - j^{sa} - s - 2 \cdot j_{sa}^s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{(n-s+1)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{(n+j_{sa}-s)} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1}} \sum_{j^{sa}=j_s+j_{sa}-1}^{()} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{\substack{()}} \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{k}_1-\mathbb{k}_2-\mathbf{I}-2 \cdot j_{sa}^s)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}+j_{sa}^{ik}-j_{ik}-j^{sa}-s-2 \cdot j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_s+1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \right. \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j^{sa}+j_{sa}^s-j_s-j_{sa}-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j^{sa}+j_{sa}^s-j_s-j_{sa}-s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot
\end{aligned}$$

$$\begin{aligned}
& \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=n+I-j^{sa}+1}}^{} \\
& \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{(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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=n+I-j^{sa}+1}}^{} \\
& \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{(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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s}
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j^{sa} + j_{sa}^s - j_s - j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j^{sa} + j_{sa}^s - j_s - j_{sa} - s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{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 - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 2 \cdot j_{sa} - s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{(\)}{}} \\
& \frac{(n_i + 2 \cdot j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 2 \cdot j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + 2 \cdot j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 2 \cdot j_{sa} - s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$D > \mathbf{n} < n$$

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{(n_{sa}-1)!} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{()} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{\substack{() \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{} \\
& \frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_s+1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \right. \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-\mathbb{k}_1-\mathbb{k}_2-I-j_{sa}^s)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
& \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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
\end{aligned}$$

$$\begin{aligned}
& \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=n+I-j^{sa}+1}}^{} \\
& \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{(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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=n+I-j^{sa}+1}}^{} \\
& \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{(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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{(n_i+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i + 2 \cdot j_{ik} + j_{sa}^s + j_{sa} - j_s - j^{sa} - 2 \cdot j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_{ik} + j_{sa}^s + j_{sa} - j_s - j^{sa} - 2 \cdot j_{sa}^{ik} - s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{\mathbf{n}}{s}} \right) \sum_{n^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s}
\end{aligned}$$

$$\begin{aligned}
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=\mathbf{n}+I-j^{sa}+1}}^{} \\
& \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_{\substack{n-s+1 \\ j_s=2}}^{} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{\substack{n+j_{sa}-s \\ j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}}^{} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ n_{sa}=\mathbf{n}+I-j^{sa}+1}}^{} \\
& \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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{\left(\right) \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{\substack{\left(\right) \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{} \\
& \frac{(n_i+2 \cdot j_{ik}+j_{sa}^s+j_{sa}-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-s-\mathbb{k}_1-\mathbb{k}_2-I)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+2 \cdot j_{ik}+j_{sa}^s+j_{sa}-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_s+1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \right. \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{} \\
& \frac{(n_i+j_{ik}+j_{sa}-j^{sa}-s-I-j_{sa}^{ik})!}{(n_i-\mathbf{n}-l)! \cdot (\mathbf{n}+j_{ik}+j_{sa}-j^{sa}-s-j_{sa}^{ik})!} \\
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{} \\
\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
\frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\begin{aligned}
& \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n+j_{sa}-s}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_{ik} + j_{sa} - j^{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^{ik})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa} - j^{sa} - s - j_{sa}^{ik})!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+I-j^{sa}+1)}}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}-1) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}+1)}}^{(\)} \sum_{n+j_{sa}-s}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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} + 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}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik})}}^{(n+j_{sa}^{ik}-s)} \sum_{n+j_{sa}-s}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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} + 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})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{(\)}{}} \\
& \frac{(n_i + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa} - s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s)!} \right)_{j^{sa}}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \left(\frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} - s)!} \right)_{j^{sa}} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
& \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s-1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}) \\ (j_{sa}=j_{ik}+1)}}^{(n+j_{sa}^{ik}-s)} \sum_{n-s+1}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1) \\ (j_{sa}=j_{ik}+1)}}^{\left(\right)} \sum_{n-s+1}^{\left(\right)} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_s+j_{sa}-j_{ik}-s-I-j_{sa}^s-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}-j_{ik}-s-j_{sa}^s-1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_s + j_{sa} - j_{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^{s-1} - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa} - j_{ik} - s - j_{sa}^{s-1} - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \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-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}+j_{sa}^{ik}-2 \cdot j^{sa}-s-2 \cdot j_{sa}^s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - 2 \cdot j^{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - 2 \cdot j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa} + j_{sa}^{ik} - 2 \cdot j^{sa} - s - 2 \cdot j_{sa}^s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-j_{sa}-s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-j_{sa}-s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n_{ik}-\mathbb{k}_2-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa} - s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j^{sa}+j_{sa}^s+j_{sa}^{ik}-j_s-2 \cdot j_{sa}-s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j^{sa}+j_{sa}^s+j_{sa}^{ik}-j_s-2 \cdot j_{sa}-s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - 2 \cdot j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - I + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j^{sa} + j_{sa}^s + j_{sa}^{ik} - j_s - 2 \cdot j_{sa} - s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_s+j_{sa}^{ik}-j^{sa}-s-I-j_{sa}^s+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j^{sa}-s-j_{sa}^s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j^{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j^{sa} - s - j_{sa}^s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j^{sa}+j_{sa}^s-j_s-j_{sa}^{ik}-s-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j^{sa}+j_{sa}^s-j_s-j_{sa}^{ik}-s-1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j^{sa} + j_{sa}^s - j_s - j_{sa}^{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - I - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j^{sa} + j_{sa}^s - j_s - j_{sa}^{ik} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{ik}+j_{sa}^s+j_{sa}-j_s-2 \cdot j_{sa}^{ik}-s-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s+j_{sa}-j_s-2 \cdot j_{sa}^{ik}-s-1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_{ik} + j_{sa}^s + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - I - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s + j_{sa} - j_s - 2 \cdot j_{sa}^{ik} - s - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\
\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{sa}-s-I-j_{sa}^{ik}-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{sa}-s-j_{sa}^{ik}-1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{sa} - s - j_{sa}^{ik} - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{sa}^{ik}-j_{sa}-s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{sa}^{ik}-j_{sa}-s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_{sa}-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})!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_{sa}^{ik} - j_{sa} - s - \mathbb{k}_1 - \mathbb{k}_2 - I + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{sa}^{ik} - j_{sa} - s + 1)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\
&\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
&\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\left(\right)} \sum_{n^{jsa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.
\end{aligned}$$

$$\frac{(n_{is} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_{sa}=j_s+j_{sa}-1}^{\binom{n}{s}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j_{sa}+1}^{n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{n}{s}} \right) \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j_{sa}+1}^{n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2} \\ &\quad \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 \\ &\quad \frac{(\mathbf{n} - j_{sa})!}{(\mathbf{n} + j_{sa} - j_{sa} - s)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!}{(n_{is}+j_s-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I}-j_{sa})! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\text{ } \right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}+1)! \cdot (j_{sa}^{ik}-2)!} \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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa})}^{(n+j_{sa}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}+1)! \cdot (j_{sa}^{ik}-2)!} \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})!} \Big) -
\end{aligned}$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

$$\frac{(n_{is} - s - \mathbb{k} - \mathbf{I})!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{()}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

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

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \quad n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \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}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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 \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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{n}{s}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(n - j_s - j_{sa} + 1)!}{(n - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \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} - n - 1)! \cdot (n - j^{sa})!} + \\
&\quad \frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \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 \\
&\quad \frac{(n - j^{sa})!}{(n + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - n - 1)! \cdot (n - j^{sa})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \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)!}.
\end{aligned}$$

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

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

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

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

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

$$\frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k}_2 - \mathbf{I})!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\ \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \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 \\
& \quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \quad \frac{(n_{ik}-n_{sa}-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})!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \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 \\
& \quad \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \quad \frac{(n_{ik}-n_{sa}-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})!} \Big) - \\
& \quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_s+1} \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
\end{aligned}$$

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

$$\frac{(n_{ik} + j_{ik} + \mathbb{k}_1 - j_s - s - \mathbb{k} - I)!}{(n_{ik} + j_{ik} + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\ &\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}. \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \right. \\ &\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 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}^{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}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-s+1} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-s+1}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i)} n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} + \mathbb{k}_1 - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1 \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik})}}^{(n+j_{sa}^{ik}-s)} \sum_{\substack{(n-s+1) \\ (n+j_{sa}^{ik}-s) \\ (n+j_{sa}-s)}}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\Big(\Big)} \sum_{j^{sa}=j_s+j_{sa}-1}^{j^{sa}=j_s+j_{sa}-1} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{\Big(\Big)} \sum_{\substack{(n_i-n_{is}-1)! \\ (j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}}
\end{aligned}$$

$$\frac{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{}{}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}-\mathbb{k}_1}{}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}{}} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}. \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{n+j_{sa}-s}{}} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}-\mathbb{k}_1}{}} \sum_{n_{sa}=n+I-j^{sa}+1}^{\binom{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}{}} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \right. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(\mathbf{n}+j_{sa}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}-n_{is}-1)!} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\mathbf{n}\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is}+j_s+\mathbb{k}_2-n_{ik}-j_{ik}-s-2 \cdot \mathbb{k}-\mathbf{I})!}{(2 \cdot n_{is}+2 \cdot j_s+\mathbb{k}_2-n_{ik}-j_{ik}-\mathbf{n}-2 \cdot \mathbb{k}-\mathbf{I}-j_{sa}^s)!\cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{()} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right) \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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} + 1)! \cdot (j_{sa} - 2)!} \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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa})}^{(n+j_{sa}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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} + 1)! \cdot (j_{sa} - 2)!} \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})!} \Big) -
\end{aligned}$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

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

$$\frac{(n_{ik} + j^{sa} - j_s - s - \mathbb{k}_2 - \mathbf{I} - 1)!}{(n_{ik} + j^{sa} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

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

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \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}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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 \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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\text{()}} \sum_{j^{sa}=j_{ik}+1}^{\text{()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\text{()}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\text{()}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j^{sa} + \mathbb{k}_1 - j_s - s - \mathbb{k} - I - 1)!}{(n_{ik} + j^{sa} + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_{ik}+1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{}{}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j^{sa} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j^{sa} + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{ik}+j_{sa}^{ik}+\mathbb{k}_1-s-\mathbb{k}-I-j_{sa}^s)!}{(n_{ik}+j^{sa}+\mathbb{k}_1-\mathbf{n}-\mathbb{k}-I-j_{sa}^s-1)! \cdot (\mathbf{n}+j_{sa}^{ik}-s-j^{sa}+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_{sa}} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}+1)! \cdot (j_{sa}^{ik}-2)!} \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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{ik} - j^{sa} - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
& \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_{ik}+2}^{\mathbf{n}+j_{sa}-s} \right. \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j^{sa}=j_{ik}+1}^{\mathbf{n}+j_{sa}-s} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_{ik}+1}^{\binom{}{}} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{}{}}
\end{aligned}$$

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

$$\frac{(2 \cdot n_{is} + j_s + \mathbb{k}_2 - n_{ik} - j^{sa} - s - 2 \cdot \mathbb{k} - I + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s + \mathbb{k}_2 - n_{ik} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}. \\ &\quad \frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j^{sa} - j_{ik} - 1)!}{(j^{sa} + j_{sa}^{ik} - j_{ik} - j_{sa})! \cdot (j_{sa} - j_{sa}^{ik} - 1)!} \cdot \right. \\ &\quad \left. \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \right. \\ &\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{sa} + j^{sa} - j_s - s - \mathbf{I})!}{(n_{sa} + j^{sa} - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \quad n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}-1) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}+1)}}^{(\)} \sum_{n+j_{sa}-s}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \quad 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}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik})}}^{(n+j_{sa}^{ik}-s)} \sum_{n+j_{sa}-s}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \quad 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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{sa} + j_{sa} - s - \mathbf{I} - j_{sa}^s)!}{(n_{sa} + j^{sa} - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa} - s - j^{sa})!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{(n_{sa}-1)!} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_s+j_{sa}-1}^{()} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{\substack{() \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.
\end{aligned}$$

$$\frac{(2 \cdot n_{is} + j_s - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} - s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{}{}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{}{}} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \left. \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 \right. \\ &\quad \left. \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \right. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j^{sa}-j_{ik}-1)!}{(j^{sa}+j_{sa}^{ik}-j_{ik}-j_{sa})! \cdot (j_{sa}-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^{s})! \cdot (\mathbf{n}-s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n - j_s - j_{sa} + 1)!}{(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} - n - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(n - j^{sa})!}{(n + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - n - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(n - j^{sa})!}{(n + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\binom{(\)}{}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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 - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - j_{ik} - j^{sa} - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s) \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
& \mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.
\end{aligned}$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - j_{ik} - j^{sa} - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - j_{ik} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{n}{s}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}. \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{\binom{n}{s}} \right) \sum_{n^{jsa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \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)!}. \\ &\quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}-n_{is}-1)!} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_{sa} - j_s - j^{sa} - s - 2 \cdot \mathbb{k}_2 - \mathbf{I})!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D & \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee \\
I & = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I & = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z: z & = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
{}^0S_0^{DOST} & = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}+1}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{n+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{}} n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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} - \mathbf{I})!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\binom{(\)}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_{sa} - \mathbb{k}_2 - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa} - \mathbb{k}_2)!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +$$

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

$$\begin{aligned}
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}) \\ (j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik})}}^{(n+j_{sa}^{ik}-s)} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{sa}=n+I-j^{sa}+1)}}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{\substack{(n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2) \\ (n_{sa}=n+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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\Big(\Big)} \sum_{\substack{() \\ (j^{sa}=j_s+j_{sa}-1)}}^{\Big(\Big)} \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{\Big(\Big)} \sum_{\substack{(n_i-n_{is}-1)! \\ (j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}}^{\Big(\Big)}
\end{aligned}$$

$$\frac{(n_{is} + n_{ik} + j_{ik} - n_{sa} - j^{sa} - s - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I)!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_{sa} - j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} j^{sa} = j_s + j_{sa} - 1 \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}. \\ &\quad \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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} j^{sa} = j_{ik} + j_{sa} - j_{sa}^{ik} + 1 \right) \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\ &\quad \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)!}. \\ &\quad \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(n_{ik} - n_{sa} - 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})!} + \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+j_{sa}-j_{sa}^{ik}}^{\left(\mathbf{n}+j_{sa}-s\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-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})!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+n_{ik}+j_{ik}+\mathbb{k}_1-n_{sa}-j^{sa}-s-2 \cdot \mathbb{k}-\mathbf{I})!} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{(n_i-n_{is}-1)!} \\
& \frac{(n_{is}+n_{ik}+j_{ik}+\mathbb{k}_1-n_{sa}-j^{sa}-s-2 \cdot \mathbb{k}-\mathbf{I}-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}{(n_{is}+n_{ik}+j_s+j_{ik}+\mathbb{k}_1-n_{sa}-j^{sa}-\mathbf{n}-2 \cdot \mathbb{k}-\mathbf{I}-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
& \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\mathbf{n}\right)}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{()} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right) \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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} + 1)! \cdot (j_{sa} - 2)!} \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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa})}^{(n+j_{sa}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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} + 1)! \cdot (j_{sa} - 2)!} \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})!} \Big) -
\end{aligned}$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)}$$

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

$$\frac{(n_{sa} + j_{ik} - j_s - s - \mathbf{I} + 1)!}{(n_{sa} + j_{ik} - \mathbf{n} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

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

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \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}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+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 \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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\text{()}} \sum_{j^{sa}=j_{ik}+1}^{\text{()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\text{()}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\text{()}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{sa} + j_{sa} - s - I - j_{sa}^s)!}{(n_{sa} + j_{ik} - \mathbf{n} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa} - s - j_{ik} - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(n_{ik}-n_{sa}-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})!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{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_{sa} - 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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j^{sa}=j_{ik}+1}^{\substack{() \\ ()}} \\
& \sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ ()}}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ ()}}^{\substack{() \\ ()}} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\substack{() \\ ()}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{sa} - j_{ik} - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
{}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j^{sa}=j_s+j_{sa}-1}^{\substack{() \\ ()}} \\
& \sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ ()}}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1) \\ ()}}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{sa} - j_{ik} - s - 2 \cdot \mathbb{k} - I - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{sa} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^{s} - 1)! \cdot (\mathbf{n}-s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_s+j_{sa}-1}^{n-j_{sa}} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{ik}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(\mathbf{n}-j^{sa})!}{(\mathbf{n}+j_{sa}-j^{sa}-s)! \cdot (s-j_{sa})!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_{sa}-1)!}{(j^{sa}-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_{sa}-j^{sa})!} \cdot \frac{(n_{sa}-1)!}{(n_{sa}+j^{sa}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{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}+1)! \cdot (j_{sa}^{ik}-2)!} \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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+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 - \mathbf{I} + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j^{sa} - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
& s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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_{sa}=\mathbf{n}+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{n}-j_s-s+1)! \cdot (s-j_{sa})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} + \\
& \quad \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \right) \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2 \\ (n_{sa}=n+I-j^{sa}+1)}}^{} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_{sa} - 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})!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{\substack{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}}
\end{aligned}$$

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

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - s - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{}} \sum_{j^{sa}=j_s+j_{sa}-1}^{(\)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

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

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

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

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

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

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+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 - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j^{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I)! \cdot (\mathbf{n}+j_{sa}-s-j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee \\
& I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + 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{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \\
& s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{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} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}-s+1} \sum_{j^{sa}=j_{ik}+2}^{\mathbf{n}+j_{sa}-s} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{\mathbf{n}-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{\mathbf{n}_{is}+j_{ik}-j_{sa}-\mathbb{k}_2} \sum_{\substack{(n_{sa}=\mathbf{n}+I-j^{sa}+1) \\ (n_{sa}+j^{sa}-\mathbf{n}-1)}}^{\mathbf{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{(\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_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}-s+1} \sum_{j^{sa}=j_{ik}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{\mathbf{n}-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{\mathbf{n}_{is}+j_{ik}-j_{sa}-\mathbb{k}_2} \sum_{\substack{(n_{sa}=\mathbf{n}+I-j^{sa}+1) \\ (n_{sa}+j^{sa}-\mathbf{n}-1)}}^{\mathbf{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{(\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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{n}-s+1} \sum_{j^{sa}=j_{ik}+1}^{\mathbf{n}+j_{sa}-s}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{()} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{()} n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2$$

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

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_{sa} - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{()} \sum_{j^{sa}=j_s+j_{sa}-1}^{()}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

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

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

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}$$

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

$$\begin{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_{sa} - 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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\mathbf{n}+j_{sa}^{ik}-s} \sum_{j^{sa}=j_{ik}+1}^{\mathbf{n}+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{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{(\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})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j^{sa}=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + j_{ik} - n_{sa} - j_s - s - 2 \cdot \mathbb{k}_2 - \mathbf{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_{sa} - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^{s-1} - 1)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+I-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_{sa} - j_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^{s-1} - 1)! \cdot (\mathbf{n} - s)!}.
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n} - j_s - j_{sa} + 1)!}{(\mathbf{n} - j_s - s + 1)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+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{(\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})!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}+n_{ik}-n_{sa}-s-2 \cdot \mathbb{k}_2-\mathbb{k}_1-I-1)!}{(n_{is}+n_{ik}+j_s-n_{sa}-\mathbf{n}-2 \cdot \mathbb{k}_2-\mathbb{k}_1-I-j_{sa}^s-1)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!} \\
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j^{sa} - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j^{sa} - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_s+j_{sa}-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(\mathbf{n}-j_s-j_{sa}+1)!}{(\mathbf{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}-\mathbf{n}-1)! \cdot (\mathbf{n}-j^{sa})!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j^{sa}=j_{ik}+2}^{n+j_{sa}-s} \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{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{(\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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j^{sa}=j_{ik}+1}^{n+j_{sa}-s} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_{sa}=n+\mathbf{I}-j^{sa}+1}^{n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(\mathbf{n} - j^{sa})!}{(\mathbf{n} + j_{sa} - j^{sa} - s)! \cdot (s - j_{sa})!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_{sa} - 1)!}{(j^{sa} - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_{sa} - j^{sa})!} \cdot \frac{(n_{sa} - 1)!}{(n_{sa} + j^{sa} - \mathbf{n} - 1)! \cdot (\mathbf{n} - j^{sa})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{\substack{() \\ (j_{sa}=j_{ik}+1)}}^{\substack{() \\ ()}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I}) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}}^{\substack{(n-1) \\ ()}} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{sa}=n_{ik}+j_{ik}-j^{sa}-\mathbb{k}_2)}}^{\substack{n_i-j_s+1 \\ ()}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} + n_{ik} + \mathbb{k}_1 - n_{sa} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(n_{is} + n_{ik} + j_s + \mathbb{k}_1 - n_{sa} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \Rightarrow
\end{aligned}$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{\substack{(n_{ik}+j_{ik}-j_i-\mathbb{k}) \\ (j_i=j_{ik}+s-j_{sa}^{ik})}}^{\substack{(n+j_{sa}^{ik}-s) \\ ()}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I}) \\ (n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1)}}^{\substack{(n-1) \\ ()}} \sum_{\substack{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1) \\ (n_s=n+\mathbf{I}-j_i+1)}}^{\substack{n_i-j_s+1 \\ ()}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot
\end{aligned}$$

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

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

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

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s)!} \right)_{j_i}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot
\end{aligned}$$

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

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

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

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

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

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

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

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

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

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

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n$$

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_i+j_s-j_i-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s-j_i-j_{sa}^s)!}$$

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(\mathbf{n}\right)}$$

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

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

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

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

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \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-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2 \cdot j_{sa}^s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \Rightarrow \\
0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\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
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\mathbf{n}\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\mathbf{n}\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i + 2 \cdot j_i + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 3 \cdot s - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbf{I})! \cdot (n + 2 \cdot j_i + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 3 \cdot s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}
\end{aligned}$$

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

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

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{(n+j_{sa}^{\text{ik}}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{\text{ik}}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{ik}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\text{ik}}-j_{ik}-s)! \cdot (s-j_{sa}^{\text{ik}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-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)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+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_{ik}+j_{sa}^{\text{s}}-j_s-j_i-2 \cdot j_{sa}^{\text{ik}}-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_{ik}+j_{sa}^{\text{s}}-j_s-j_i-2 \cdot j_{sa}^{\text{ik}})!}
\end{aligned}$$

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_i+j_{ik}-j_i-I-j_{sa}^{ik})!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}-j_i-j_{sa}^{ik})!}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_s+s-1}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \frac{(n_i+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s - I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{s-1}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \\ & \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\ & \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ & \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+2}^n \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{s-1}} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ & \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\ & \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ & \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s-1}} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s-1}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ & \left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s)!} \right)_{j_i} \end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

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

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

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

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

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

$$\frac{(n_i+j_s-j_{ik}-I-j_{sa}^s-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s-j_{ik}-j_{sa}^s-1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

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

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

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

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{s-1}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \\ & \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\ & \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ & \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+2}^n \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{s-1}} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ & \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\ & \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ & \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{s-1}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s-1}} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s-1}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s-1}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ & \frac{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-2 \cdot s+1)!} \end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

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

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

$$\frac{(n_i+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3 \cdot s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3 \cdot s+1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

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

$$\frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

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

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

$$\frac{(n_i+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

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

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

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

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

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

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

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n-1}$$

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

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

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

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

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

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

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

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

$$\frac{(n_i - I - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - j_{sa}^{ik} - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

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

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

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

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

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

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

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

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

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

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

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

$$\frac{(n_i+j_{sa}^{ik}-2 \cdot s - I + 1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{sa}^{ik}-2 \cdot s + 1)!}$$

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

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

$$\begin{aligned} {}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{(n+j_{sa}^{ik}-s)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\substack{(n+j_{sa}^{ik}-s)}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\substack{n_i-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\substack{(n_{is}+j_s-j_{ik})}} \sum_{n_s=n+I-j_i+1}^{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{(n+j_{sa}^{ik}-s)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\substack{n}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\substack{n_i-j_s+1}} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\substack{(n_{is}+j_s-j_{ik})}} \sum_{n_s=n+I-j_i+1}^{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}}} \\ &\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\ &\quad \frac{(n_{ik}-n_s-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)!} - \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{()}} \sum_{j_i=j_s+s-1}^{\substack{()}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{\substack{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{\substack{n_i-j_s+1}} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\substack{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\substack{()}} \\ &\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}. \end{aligned}$$

$$\frac{(n_{is} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{is}+j_s-j_{ik}}} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \\ \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n_{is}+j_s-j_{ik}}} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

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

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

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_{ik}+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}$$

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

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

$$\frac{(n_{is} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$$\begin{aligned} {}^0S_0^{POST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+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)!}. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ & \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+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)!}. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ & \frac{(n_{ik} - n_s - 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)!} - \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k} - I)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$$\begin{aligned} {}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \end{aligned}$$

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

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

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

$$\frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}$$

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_{z:z=1} \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s-1}} \sum_{j_i=j_{ik}+1}^{\binom{n-1}{s}}$$

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

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

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_i - j_s - s - \mathbb{k} - \mathbf{I} - 1)!}{(n_{ik} + j_i - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n-1}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)!\cdot(n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)!\cdot(\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{ik}+j_{sa}^{ik}-s-\mathbb{k}-\mathbf{I}-j_{sa}^s)!}{(n_{ik}+j_i-\mathbf{n}-\mathbb{k}-\mathbf{I}-j_{sa}^s-1)!\cdot(\mathbf{n}+j_{sa}^{ik}-s-j_i+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!\cdot(s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)!\cdot(n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)!\cdot(n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)!\cdot(\mathbf{n}-j_i)!} +
\end{aligned}$$

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

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

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

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

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

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

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

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

$$\frac{(2 \cdot n_{is} + j_s - n_{ik} - j_i - s - \mathbb{k} - I + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_i - \mathbf{n} - \mathbb{k} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

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

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

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{(n+j_{sa}^{ik}-s)}$$

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\mathbf{n}\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s + j_i - j_s - s - \mathbf{I})!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}.
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s - \mathbf{I} - j_{sa}^s)!}{(n_s + j_i - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} - j_i)!}
\end{aligned}$$

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

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

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

$$\begin{aligned}
& \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{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}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\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}-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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{(n+j_{sa}^{\mathbb{k}}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{\mathbb{k}}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\mathbb{k}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\mathbb{k}}-j_{ik}-s)! \cdot (s-j_{sa}^{\mathbb{k}}-1)!}. \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-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)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}. \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{s}} \sum_{n_s=n+I-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{s}} \\
& \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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{s}} \sum_{n_s=n+I-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{s}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-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)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{s}} \sum_{j_i=j_s+s-1}^{\binom{n-1}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n-1}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{s}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n-1}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n-1}{s}} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{n}} \sum_{n_s=n+I-j_i+1}^{\binom{n_i+k+j_{ik}-j_i-\mathbb{k}}{n}} \\
& \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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\binom{n}{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{n}} \sum_{n_s=n+I-j_i+1}^{\binom{n_i+k+j_{ik}-j_i-\mathbb{k}}{n}} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-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)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^{\binom{n}{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{n}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n}{n}} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.
\end{aligned}$$

$$\frac{(n_{is} + n_{ik} + j_{ik} - n_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{\binom{n-1}{n-1}} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{is}+j_s-j_{ik}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+2}^n \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{\binom{n-1}{n-1}} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{is}+j_s-j_{ik}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_s - 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)!} - \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_{ik}+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{n}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \end{aligned}$$

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

$$\frac{(n_s + j_{ik} - j_s - s - I + 1)!}{(n_s + j_{ik} - \mathbf{n} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+s-2) \\ (n_i=n+\mathbb{k}+I)}}^{\mathbf{(n-1)}} \sum_{j_i=j_{ik}+1}^{\mathbf{(n-1)}} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\mathbf{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\mathbf{(n-1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \\ & \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ & \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n_{ik}=j_s+s-2) \\ (n_i=n+\mathbb{k}+I)}}^{\mathbf{(n-1)}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \\ & \sum_{(n_i=n+\mathbb{k}+I)}^{\mathbf{(n-1)}} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{\mathbf{(n-1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ & \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ & \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n-s+1}} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\mathbf{(n-1)}} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_s - I - j_{sa}^s)!}{(n_s + j_{ik} - \mathbf{n} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} - j_{ik} - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}_0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \frac{(n_i - n_{is} - 1)!}{(j_{ik} - j_s - 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

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

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

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

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

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

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

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}}$$

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

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

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - s - 2 \cdot \mathbb{k} - \mathbf{I} + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_{ik}+1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

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

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

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

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

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

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_{\mathbb{Z}_z}: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n-1}{s}}$$

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

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

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

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

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

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{\substack{(n-1) \\ n_{is}=n+k+I-j_s+1}} \sum_{j_i=j_{ik}+1}^{\substack{() \\ (n_{ik}=n_{ik}+j_{ik}-j_i-k)}} \\
& \sum_{(n_i=n+k+I)}^{\substack{(n-1) \\ n_{is}=n+k+I-j_s+1}} \sum_{(n_{ik}=n_{ik}+j_{ik}-j_i-k)}^{\substack{n_i-j_s+1 \\ (n_{ik}=n_{ik}+j_{ik}-j_i-k)}} \sum_{n_s=n_{ik}+j_{ik}-j_i-k}^{\substack{() \\ (n-1) \\ n_s=n_{ik}+j_{ik}-j_i-k}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + j_{ik} - n_s - j_s - s - 2 \cdot k - I - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_s - \mathbf{n} - 2 \cdot k - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge k = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee \\
I = k + I \wedge s > 1 \wedge k > 0 \wedge I > 1 \wedge s = s + k + I \wedge k_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{\substack{(n-1) \\ n_{is}=n+k+I-j_s+1}} \sum_{j_i=j_{ik}+1}^{\substack{(n-1) \\ (n_{ik}=n+k+I-j_{ik}+1)}} \\
& \sum_{(n_i=n+k+I)}^{\substack{(n-1) \\ n_{is}=n+k+I-j_s+1}} \sum_{(n_{ik}=n+k+I-j_{ik}+1)}^{\substack{n_i-j_s+1 \\ (n_{ik}=n+k+I-j_{ik}+1)}} \sum_{n_s=n+I-j_i+1}^{\substack{(n-1) \\ (n_{ik}=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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{\substack{(n-1) \\ n_{is}=n+k+I-j_s+1}} \sum_{j_i=j_{ik}+2}^n
\end{aligned}$$

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

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

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

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

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

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

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

$$\frac{(n_{is} + n_{ik} - n_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(n_{is} + n_{ik} + j_s - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}.$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

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

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

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

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

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}_{is}+j_s-j_{ik})}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j_i}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \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-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
&\quad \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) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(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. \\
&\quad \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) - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

$$\frac{(n_i + j_s - j_i - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s - j_i - j_{sa}^s)!}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{n}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{\binom{n_i-j_s+1}{n}} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{n}} \sum_{n_s=n+\mathbf{I}-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{n}} \sum_{(i=\mathbf{I}+1)}^{\binom{n+\mathbf{I}-j_i}{n}} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\quad \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) + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\binom{n}{n}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{\binom{n_i-j_s+1}{n}} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{\binom{n_i+j_s-j_{ik}}{n}} \sum_{n_s=n+\mathbf{I}-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{n}} \sum_{(i=\mathbf{I}+1)}^{\binom{n+\mathbf{I}-j_i}{n}} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(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. \\
&\quad \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) -
\end{aligned}$$

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

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

$$\frac{(n_i + 2 \cdot j_s + j_{sa}^{ik} - j_{ik} - j_i - I - 2 \cdot j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa}^{ik} - j_{ik} - j_i - 2 \cdot j_{sa}^s)!}$$

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_l=j_{ik}+s-j_{sa}^{ik}}^n$$

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

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

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n}{s}} \\
& \frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(n+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{ik}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\text{ik}}-j_{ik}-s)! \cdot (s-j_{sa}^{\text{ik}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(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)!}{(I-1)!(i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{(\mathbf{n})} \sum_{j_i=j_s+s-1}^{(\mathbf{n})} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\mathbf{n})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{(\mathbf{n})} \\
& \frac{(n_i+2 \cdot j_i+j_{sa}^s+j_{sa}^{\text{ik}}-j_s-j_{ik}-3 \cdot s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_i+j_{sa}^s+j_{sa}^{\text{ik}}-j_s-j_{ik}-3 \cdot s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I \geq 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{(n+j_{sa}^{\text{ik}}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{\text{ik}}}^{(n+j_{sa}^{\text{ik}}-s)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{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-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{n}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z; z = 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)}
\end{aligned}$$

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(\mathbf{n}+\mathbf{I}-j_i\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{\left(\mathbf{n}+\mathbf{I}-j_i\right)} \\
& \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-\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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{\left(\mathbf{n}+\mathbf{I}-j_i\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 \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^{\left(\mathbf{n}\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

$$\frac{(n_i + 2 \cdot j_{ik} + j_{sa}^s - j_s - j_i - 2 \cdot j_{sa}^{ik} - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_{ik} + j_{sa}^s - j_s - j_i - 2 \cdot j_{sa}^{ik})!}$$

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

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

$$\begin{aligned} {}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\infty} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\infty} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \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) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\infty} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\infty} \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(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. \\ &\quad \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) - \end{aligned}$$

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

$$\sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_is+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \\ \frac{(n_i+j_{ik}-j_i-I-j_{sa}^{ik})!}{(n_i-\mathbf{n}-I)!\cdot(n+\mathbf{j}_{ik}-j_i-j_{sa}^{ik})!}$$

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

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

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

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

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

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n}{s}} \\
& \frac{(n_i + j_i + j_{sa}^{ik} - j_{ik} - 2 \cdot s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^{ik} - j_{ik} - 2 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n-1}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{\binom{n+I-j_i}{s}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
\end{aligned}$$

$$\begin{aligned}
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+2}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s)!} \right)_{j_i}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I \geq 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)}
\end{aligned}$$

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

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

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

$$\begin{aligned}
& \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})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \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 (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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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 - \mathbf{n} - I)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

$$\begin{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 \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - 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)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i + j_s - j_{ik} - I - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s - j_{ik} - j_{sa}^s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=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 \\
& \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - I - 2 \cdot j_{sa}^s + 1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^s + 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{(n-1)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
&\quad \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) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
&\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(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. \\
&\quad \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) - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}} \frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \end{aligned}$$

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

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{} \sum_{j_t=j_{ik}+1}^{} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}$$

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

$$\frac{(n_i + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_t=j_{ik}+1}^{} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}$$

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

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

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

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

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

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_t=j_{ik}+2}^n \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}$$

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

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

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{n}{s}} \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n-1}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{\binom{n+I-j_i}{s}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot
\end{aligned}$$

$$\begin{aligned}
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+2}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^s-j_s-j_{sa}^{ik}-s-1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \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 (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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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 j_{sa}^{ik} - I - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

$$\begin{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 \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - 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)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i - I - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - j_{sa}^{ik} - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z \cdot z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \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-\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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i+j_{sa}^{ik}-2 \cdot s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{sa}^{ik}-2 \cdot s+1)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \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-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
&\quad \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) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(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. \\
&\quad \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) - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}-1}^n
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{} \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot$$

$$\frac{(n_{is} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}_0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{} \frac{(n_i - n_{is} - 1)!}{(j_{ik} - j_s - 1)!} \cdot$$

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

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

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

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{i}} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(n_i)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{(n_i)} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(n_{is} - s - \mathbb{k} - \mathbf{I})!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)!(i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{ik}+j_{ik}-j_s-s-\mathbb{k}-\mathbf{I})!}{(n_{ik}+j_{ik}-\mathbf{n}-\mathbb{k}-\mathbf{I}-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}
\end{aligned}$$

$$\begin{aligned}
& \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \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) + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(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. \\
& \quad \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) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=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-\mathbb{k}-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k})!} \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot
\end{aligned}$$

$$\frac{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - \mathbb{k} - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\mathbf{n}-s+1} \sum_{j_i=j_{ik}+1}^{(\mathbf{n}-1)}$$

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

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_{ik} + j_i - j_s - s - \mathbb{k} - \mathbf{I} - 1)!}{(n_{ik} + j_i - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_{\mathbb{Z}}: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^{\binom{(\)}{()}}$$

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

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

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

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

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

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

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

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

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_i - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_i + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{s-1}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{\binom{\mathbf{n}}{s-1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot
\end{aligned}$$

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

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

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

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{ik} - j_i - s - \mathbb{k} - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_i - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!}
\end{aligned}$$

$$\begin{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 - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s + j_i - j_s - s - \mathbf{I})!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{n}} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \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-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
&\quad \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) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_i+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
&\quad \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
&\quad \frac{(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. \\
&\quad \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) - \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^n \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{n}{n}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

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

$$\frac{(n_s - \mathbf{I} - j_{sa}^s)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} - j_i)!}$$

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

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

$$\begin{aligned} {}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\binom{n+j_{sa}^{ik}-s}{n}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{\binom{n_i-j_s+1}{n}} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n}} \sum_{n_s=n+\mathbf{I}-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{n}} \sum_{(i=I+1)}^{\binom{n+\mathbf{I}-j_i}{n}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \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) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\binom{n}{n}} \\ &\quad \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n}} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{\binom{n_i-j_s+1}{n}} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{\binom{n_{is}+j_s-j_{ik}}{n}} \sum_{n_s=n+\mathbf{I}-j_i+1}^{\binom{n_{ik}+j_{ik}-j_i-\mathbb{k}}{n}} \sum_{(i=I+1)}^{\binom{n+\mathbf{I}-j_i}{n}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}. \\ &\quad \frac{(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. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j_i=j_s+s-1}^{\substack{() \\ ()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\substack{() \\ ()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\substack{() \\ ()}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}.
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\substack{() \\ ()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{\substack{(n_i+j_s-j_{ik}) \\ ()}} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{\substack{(\mathbf{n}+\mathbf{I}-j_i) \\ ()}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k} - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k})!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\substack{n \\ ()}}
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\mathbb{k}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\mathbb{k}}-j_{ik}-s)! \cdot (s-j_{sa}^{\mathbb{k}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{(\mathbb{k})} \sum_{j_i=j_s+s-1}^{(\mathbb{k})} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\mathbb{k})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{(\mathbb{k})} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^{\mathbb{s}})! \cdot (\mathbf{n} + j_{sa}^{\mathbb{s}} - s - j_s)!}
\end{aligned}$$

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

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

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{(n+j_{sa}^{\mathbb{k}}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{\mathbb{k}}}^{(\mathbb{k})} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\mathbb{k}}-2)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}
\end{aligned}$$

$$\begin{aligned}
& \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \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) + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(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. \\
& \quad \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) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{(\)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^n \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_s - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

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

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

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{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-\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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{(n+j_{sa}^{\text{ik}}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{\text{ik}}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}+\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-\mathbb{k}} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\text{ik}}+1)! \cdot (j_{sa}^{\text{ik}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\text{ik}}-j_{ik}-s)! \cdot (s-j_{sa}^{\text{ik}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\text{ik}}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot
\end{aligned}$$

$$\frac{(n_{is} + n_{ik} + j_{ik} - n_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{(n-1)}$$

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

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{(n_s + j_{ik} - j_s - s - \mathbf{I} + 1)!}{(n_s + j_{ik} - \mathbf{n} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_{\mathbb{Z}}: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^{\binom{(\)}{()}}$$

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

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

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

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

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

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

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

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

$$\begin{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\binom{\mathbf{n}}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s - I - j_{sa}^s)!}{(n_s + j_{ik} - \mathbf{n} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} - j_{ik} - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s-1}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{s-1}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=I+1)}^{\binom{\mathbf{n}}{s-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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \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)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is}+j_s-n_s-j_{ik}-s-2 \cdot \mathbb{k}-\mathbf{I}-1)!}{(2 \cdot n_{is}+2 \cdot j_s-n_s-j_{ik}-\mathbf{n}-2 \cdot \mathbb{k}-\mathbf{I}-j_{sa}^s-1)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-k} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-k}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - s - 2 \cdot k - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - n - 2 \cdot k - I)! \cdot (n + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq n < n \wedge k = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = k + I \wedge s > 1 \wedge k > 0 \wedge I > 1 \wedge s = s + k + I \wedge k_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}-1} \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 \\
& \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_i=j_{ik}+2}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik})} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}
\end{aligned}$$

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

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - I - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{\substack{n-s+1 \\ (j_{ik}-j_s-1)}} \sum_{j_i=j_{ik}+1}^{(n-1)} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}}^{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}} \sum_{\substack{(n-1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}}^{\substack{n_{is}+j_s-j_{ik} \\ n_{ik}=n+\mathbb{k}-j_{ik}+1}} \sum_{\substack{n_{ik}-\mathbb{k}-1 \\ n_s=\mathbf{n}+\mathbf{I}-j_i+1}}^{\substack{(n-1) \\ (i=I+1)}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}. \end{aligned}$$

$$\begin{aligned} &\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-2)}}^{\substack{n-s+1 \\ (j_{ik}-j_s-1)}} \sum_{j_i=j_{ik}+2}^n \\ &\quad \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}}^{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_s+1}} \sum_{\substack{(n-1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}+\mathbf{I}-j_{ik}+1)}}^{\substack{n_{is}+j_s-j_{ik} \\ n_{ik}=n+\mathbb{k}-j_{ik}+1}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k} \\ n_s=\mathbf{n}+\mathbf{I}-j_i+1}}^{\substack{(n-1) \\ (i=I+1)}} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}. \end{aligned}$$

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

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

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

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{n}{s}} \sum_{j_t=j_{ik}+1}^{\binom{n}{s}}$$

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

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

$$\frac{(2 \cdot n_{ik} + j_{ik} - n_s - j_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}.$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_t=j_{ik}+1}^{\binom{n}{s}}$$

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

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

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

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

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

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(n-1)} \sum_{j_t=j_{ik}+2}^{\mathbf{n}}$$

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

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik})}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} + n_{ik} - n_s - s - 2 \cdot \mathbb{k} - I - 1)!}{(n_{is} + n_{ik} + j_s - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee \\
I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s)!} \right)_{j_i}
\end{aligned}$$

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

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \\
& \left(\frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s)!} \right)_{j_i}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \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=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j_i=j_s+s-1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\mathbf{n})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\mathbf{n})} \\
& \frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\mathbf{n}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \left. \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \right) \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbf{k}_2}^{()} \\ \frac{(n_i - s - \mathbf{k}_1 - \mathbf{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbf{k}_1 - \mathbf{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbf{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge \mathbf{k}_z : z = 2 \wedge \mathbf{k} = \mathbf{k}_1 + \mathbf{k}_2 \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k}_2 > 0 \wedge \mathbf{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge$$

$$\mathbf{k}_z : z = 1 \wedge \mathbf{k} = \mathbf{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)} \sum_{j_i=j_s+s-1}^{()} \\ \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \\ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\ \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\ \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \\ \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

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

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

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

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

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{(\)} \sum_{\substack{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}}^{n_i+j_s-j_i-I-j_{sa}^s} \frac{(n_i+j_s-j_i-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s-j_i-j_{sa}^s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^{(\)}$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\begin{aligned}
& \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-s)}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i + j_s - j_i - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^s)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I) \cdot (\mathbf{n} + j_s - j_i - j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \sum_{\substack{() \\ (n_i+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2 \cdot j_{sa}^s)! \\ (n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2 \cdot j_{sa}^s)!}}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}} \sum_{\substack{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1) \\ (n_s=\mathbf{n}+\mathbf{I}-j_i+1)}} \sum_{\substack{(n_i+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I}-2 \cdot j_{sa}^s)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2 \cdot j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \sum_{n_s=n+I-j_i+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \right) -
\end{aligned}$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{()} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{()}$$

$$\frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

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

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

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

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

$$\sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}}$$

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

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

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

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

$$\sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{} \sum_{\substack{z=2 \\ \mathbb{k}=\mathbb{k}_1+\mathbb{k}_2}}$$

$$\frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{} \sum_{j_i=j_s+s-1}^{} \sum_{()}$$

$$\sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i + 2 \cdot j_i + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 3 \cdot s - I)!}{(n_i - n - I)! \cdot (n + 2 \cdot j_i + j_{sa}^s + j_{sa}^{ik} - j_s - j_{ik} - 3 \cdot s)!}$$

$$D \geq n < n \wedge k = 0 \wedge I = I \wedge s = s + I \vee$$

$$I = k + I \wedge s > 1 \wedge k > 0 \wedge I > 1 \wedge s = s + k + I \wedge k_z : z = 2 \wedge k = k_1 + k_2 \vee$$

$$I = k + I \wedge s > 1 \wedge k_2 > 0 \wedge k_1 = 0 \wedge I > 1 \wedge s = s + k + I \wedge$$

$$k_z : z = 1 \wedge k = k_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1} \\ & \sum_{\substack{(n-1) \\ (n_i=n+k+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+k_1+k_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-k_1) \\ (n_{ik}=n+k_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-k_2 \\ n_s=n+I-j_i+1}} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - k_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - k_1)!} \cdot \\ & \frac{(n_{ik} - n_s - k_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - k_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - n - 1)! \cdot (n - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\ & \sum_{\substack{(n-1) \\ (n_i=n+k+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+k_1+k_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-k_1) \\ (n_{ik}=n+k_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-k_2 \\ n_s=n+I-j_i+1}} \\ & \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ & \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - n - 1)! \cdot (n - j_i)!} + \\ & \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \right) \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\mathbb{k}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\mathbb{k}}-j_{ik}-s)! \cdot (s-j_{sa}^{\mathbb{k}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_i+j_{sa}^{\mathbb{k}}+j_{sa}^{\mathbb{k}}-j_s-j_{ik}-3 \cdot s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (n+2 \cdot j_i+j_{sa}^{\mathbb{k}}+j_{sa}^{\mathbb{k}}-j_s-j_{ik}-3 \cdot s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=\mathbf{n}+I-j_i+1}}^{} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-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}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=\mathbf{n}+I-j_i+1}}^{} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{n-s+1 \\ ()}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{} \sum_{\substack{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}}^{} \\
& \frac{(n_i+j_s+j_{sa}^{ik}-j_{ik}-s-I-j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!}
\end{aligned}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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)!}.
\end{aligned}$$

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

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

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

$$\sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I}) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}}^{\left(n-1\right)} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{n_i-j_s+1} \sum_{\substack{() \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \sum_{\substack{() \\ (n_i+j_s+j_{sa}^{ik}-j_{ik}-s-j_{sa}^s)!}}^{()} \\ \frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{()} \\ \sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I}) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}}^{\left(n-1\right)} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1) \\ (n_s=n+\mathbf{I}-j_i+1)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{()} \\ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I}) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}}^{\left(n-1\right)} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1) \\ (n_s=n+\mathbf{I}-j_i+1)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{()} \\ \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{()}$$

$$\begin{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}
\end{aligned}$$

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

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\begin{aligned}
& \sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-k_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-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} - k_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - k_1)!} \cdot \\
& \frac{(n_{ik} - n_s - k_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - k_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-k_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \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=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-k_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}$$

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

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

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

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

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

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

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

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_{ik}+j_{sa}^s-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_{ik}+j_{sa}^s-j_s-j^{sa}-2 \cdot j_{sa}^{ik})!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}
\end{aligned}$$

$$\begin{aligned}
& \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \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{k}_1 - \mathbb{k}_2 - I)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + 2 \cdot j_{ik} + j_{sa}^s - j_s - j_i - 2 \cdot j_{sa}^{ik})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{n} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{\infty}$$

$$\sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+I) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}$$

$$\frac{(n_i + j_{ik} - j_i - I - j_{sa}^{ik})!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} - j_i - j_{sa}^{ik})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{\infty}$$

$$\sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+I) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1) \\ (n_s=\mathbf{n}+I-j_i+1)}}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{ik}-j_i-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I}-j_{sa}^{ik})!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}+j_{ik}-j_i-j_{sa}^{ik})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \sum_{n_s=n+I-j_i+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \right) \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ \frac{(n_i+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s - I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1} \\ \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\ \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\ \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\ \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\ \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}.$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i + j_i + j_{sa}^{ik} - j_{ik} - 2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_i + j_{sa}^{ik} - j_{ik} - 2 \cdot s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j_l}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_l=j_s+s-1} \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+1}} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_l=j_{ik}+2}^n \right. \\ &\quad \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right. \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_l=j_{ik}+1}^n \end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!}.$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}.$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} -$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}$$

$$\left(\frac{(n_i-s-\mathbb{k}_1-\mathbb{k}_2-I)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}-s)!} \right)_{j_i}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}.$$

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_{ik}=j_s+j_{sa}-1}^{n-s+1} \sum_{(j_i=j_{ik}+1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}-s-1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right) \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n}{s-1}} \sum_{j_i=j_{ik}+1}^n \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(n)} \\
& \frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s - 1)!}.
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_s)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_s - j_{ik} - I - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s - j_{ik} - j_{sa}^s - 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_s - j_{ik} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s - j_{ik} - j_{sa}^s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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_s + j_{sa}^{ik} - 2 \cdot j_i - I - 2 \cdot j_{sa}^s + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - \mathbb{k}_1 - \mathbb{k}_2 - I - 2 \cdot j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (n + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{POST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ & \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ & \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!}.$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!}.$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} -$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot s-I+1)!} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2$$

$$\frac{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-2 \cdot s+1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}.$$

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_{ik}=j_s+j_{sa}^{ik}-1}^{n-s+1} \sum_{(j_i=j_{ik}+1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot s-\mathbb{k}_1-\mathbb{k}_2-I+1)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-2 \cdot s+1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right) \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n}{s-1}} \sum_{j_i=j_{ik}+1}^n \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n)} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\
& \frac{(n_i + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - I + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s + 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^n$$

$$\sum_{(n_i=n+k+l)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+l-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-k_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-k_2}^n$$

$$\frac{(n_i + j_s + j_{sa}^{ik} - j_i - s - l - j_{sa}^s + 1)!}{(n_i - n - l)! \cdot (n + j_s + j_{sa}^{ik} - j_i - s - j_{sa}^s + 1)!}$$

$$D \geq n < n \wedge k = 0 \wedge l = l \wedge s = s + l \wedge j_{ik} = j_i - 1 \vee$$

$$l = k + l \wedge s > 1 \wedge k > 0 \wedge l > 1 \wedge s = s + k + l \wedge$$

$$k_z: z = 2 \wedge k = k_1 + k_2 \wedge j_{ik} = j_i - 1 \vee$$

$$l = k + l \wedge s > 1 \wedge k_2 > 0 \wedge k_1 = 0 \wedge l > 1 \wedge$$

$$s = s + k + l \wedge k_z: z = 1 \wedge k = k_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n$$

$$\sum_{(n_i=n+k+l)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+l-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+l-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-k_1)} \sum_{n_s=n+l-j_i+1}^{n_{ik}-k_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - k_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - k_1)!} \cdot$$

$$\frac{(n_s - 1)!}{(n_s + j_i - n - 1)! \cdot (n - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\sum_{(n_i=n+k+l)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+l-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+l-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-k_1)} \sum_{n_s=n+l-j_i+1}^{n_{ik}+j_{ik}-j_i-k_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_i - s - j_{sa}^s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - I - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{POST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\ & \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ & \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\ & \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ & \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_i+j_{sa}-j_s-j_{sa}-s-\mathbb{k}_1-\mathbb{k}_2-I-1)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_i+j_{sa}-j_s-j_{sa}-s-1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \Big) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_{ik}=j_s+j_{sa}^{ik}-1}^{n-s+1} \sum_{(j_i=j_{ik}+1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot j_{sa}^{ik}-I-1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-2 \cdot j_{sa}^{ik}-1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right) \cdot \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
&\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
&\quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n}{s-1}} \sum_{j_i=j_{ik}+1}^n \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
&\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n)} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - \mathbb{k}_1 - \mathbb{k}_2 - I - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +
\end{aligned}$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i - I - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - j_{sa}^{ik} - 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow
\end{aligned}$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+1}^{} \sum_{j_{ik}=j_s+j_{sa}^{ik}-1}^{} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n-1} \sum_{n_{ik}=n_{is}+j_s-j_{ik}-k_1}^{n_i-j_s+1}$$

$$\sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-k_1)}^{} \sum_{n_s=n_{ik}+j_{ik}-j_i-k_2}^{()} \sum_{(n_i=k_1+k_2+I-j_{sa}^{ik}-1)}^{} \sum_{(n_i-k_1-k_2-I-j_{sa}^{ik}-1)!}^{} \\ (n_i-k_1-k_2-I-j_{sa}^{ik}-1)! \cdot (n-j_{sa}^{ik}-1)!$$

$$D \geq n < n \wedge k = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = k + I \wedge s > 1 \wedge k > 0 \wedge I > 1 \wedge s = s + k + I \wedge$$

$$k_z: z = 2 \wedge k = k_1 + k_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = k + I \wedge s > 1 \wedge k_2 > 0 \wedge k_1 = 0 \wedge I > 1 \wedge$$

$$s = s + k + I \wedge k_z: z = 1 \wedge k = k_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_s+s-1}^{} \sum_{j_{ik}=j_s+s-2}^{} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n-1} \sum_{n_{ik}=n+k_2+I-j_{ik}+1}^{n_i-j_s+1} \sum_{n_s=n+I-j_i+1}^{n_{ik}-k_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-k_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-k_1)!} \cdot$$

$$\frac{(n_s-1)!}{(n_s+j_i-n-1)! \cdot (n-j_i)!} +$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\sum_{(n_i=n+k+I)}^{(n-1)} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+k_2+I-j_{ik}+1)}^{} \sum_{n_s=n+I-j_i+1}^{(n_{is}+j_s-j_{ik}-k_1) \quad n_{ik}+j_{ik}-j_i-k_2} \sum_{j_{ik}=j_s+s-2}^{} \sum_{n_{is}=n+k_1+k_2+I-j_s+1}^{()}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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_{sa}^{ik} - 2 \cdot s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{sa}^{ik} - 2 \cdot s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$\mathbf{I} = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(n-1\right)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i + j_{sa}^{ik} - 2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - I + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{sa}^{ik} - 2 \cdot s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\ & \sum_{\substack{(n_i=n+\mathbb{k}+I)}}^{\left(n-1\right)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{\left(n_i-j_s+1\right)} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{\left(n_{is}+j_s-j_{ik}-\mathbb{k}_1\right)} \sum_{\substack{n_s=n+I-j_i+1}}^{\left(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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \right. \\ & \sum_{\substack{(n_i=n+\mathbb{k}+I)}}^{\left(n-1\right)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{\left(n_i-j_s+1\right)} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{\left(n_{is}+j_s-j_{ik}-\mathbb{k}_1\right)} \sum_{\substack{n_s=n+I-j_i+1}}^{\left(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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik})}}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\left(n\right)} \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^i+1)! \cdot (j_{sa}^i-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^i-j_{ik}-s)! \cdot (s-j_{sa}^i-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^i-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i-n_{is}-1)!} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}-s-\mathbb{k}-\mathbf{I})!}{(n_{is}+j_s-\mathbf{n}-\mathbb{k}-\mathbf{I}-j_{sa}^i)! \cdot (\mathbf{n}+j_{sa}^i-s-j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^i-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_s=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}-s-\mathbb{k}_1-\mathbb{k}_2-I)!}{(n_{is}+j_s-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+1}^{} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{is}=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} - s - \mathbb{k} - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_s=n+I-j_i+1)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2-1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(n-1\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2}^{n_s} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ & \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{()} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{()} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k}_2 - \mathbf{I})!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbf{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbf{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{ik}+j_{ik}+\mathbf{k}_1-j_s-s-\mathbf{k}-I)!}{(n_{ik}+j_{ik}+\mathbf{k}_1-\mathbf{n}-\mathbf{k}-I-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbf{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge \mathbf{k}_z : z = 2 \wedge \mathbf{k} = \mathbf{k}_1 + \mathbf{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{n} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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})!}.
\end{aligned}$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_{sa}=n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot$$

$$\frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\begin{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} + \mathbb{k}_1 - s - \mathbb{k} - I - j_{sa}^s)!}{(n_{ik} + j_{ik} + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \sum_{n_s=n+I-j_i+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \right) \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} -
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{} n_s=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{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
& \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_s=n+\mathbf{I}-j_i+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_{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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (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-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_s=n+\mathbf{I}-j_i+1 \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\text{()}} \sum_{j_i=j_s+s-1}^{\text{()}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\text{()})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_s} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s + \mathbb{k}_2 - n_{ik} - j_{ik} - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{is} + 2 \cdot j_s + \mathbb{k}_2 - n_{ik} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_i - j_s - s - \mathbb{k}_2 - \mathbf{I} - 1)!}{(n_{ik} + j_i - \mathbf{n} - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{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_{ik} + j_i + \mathbb{k}_1 - j_s - s - \mathbb{k} - \mathbf{I} - 1)!}{(n_{ik} + j_i + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - I - j_{sa}^s)!}{(n_{ik} + j_i - n - \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (n + j_{sa}^{ik} - s - j_i + 1)!}$$

$$D \geq n < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - n - 1)! \cdot (n - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_{ik}+j_{sa}^{ik}-s-\mathbb{k}_1} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} + \mathbb{k}_1 - s - \mathbb{k} - I - j_{sa}^s)!}{(n_{ik} + j_i + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_i + 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{is} + j_s - n_{ik} - j_i - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s + \mathbb{k}_2 - n_{ik} - j_i - s - 2 \cdot \mathbb{k} - I + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s + \mathbb{k}_2 - n_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \left. \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \right) \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbf{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbf{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_s + j_i - j_s - s - \mathbf{I})!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbf{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge \mathbf{k}_z: z = 2 \wedge \mathbf{k} = \mathbf{k}_1 + \mathbf{k}_2 \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k}_2 > 0 \wedge \mathbf{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge$$

$$\mathbf{k}_z: z = 1 \wedge \mathbf{k} = \mathbf{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!}.$$

$$\frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}}$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot$$

$$\frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \Big)$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^{(\)}$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}}^{(\)} \sum_{\substack{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}}^{(\)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot$$

$$\frac{(n_s-\mathbf{I}-j_{sa}^s)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-j_{sa}^s)! \cdot (\mathbf{n}-j^{sa})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^{(\)}$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)} \sum_{n_s=n+I-j_i+1} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)} \sum_{n_s=n+I-j_i+1} \\ &\quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\ &\quad \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \right) \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n}-s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_s=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{(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 - I)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{()}$$

$$\sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}} \sum_{\substack{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{()}$$

$$\sum_{\substack{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}) \\ (n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1)}} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1) \\ (n_s=n+\mathbf{I}-j_i+1)}}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_s - j_i - s - 2 \cdot \mathbb{k}_2 - I)!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{n} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{n} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 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)!} - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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} - \mathbf{I})!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
& {}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_s+s-1}^{} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}}^{} \sum_{n_s=n+\mathbf{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}}^{} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}}^{} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\begin{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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} + n_{ik} + j_{ik} - n_s - j_i - s - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - \mathbf{I})!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z; z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \sum_{n_s=n+I-j_i+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \right) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{()}^{()} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{()} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{is} + n_{ik} + j_{ik} + \mathbb{k}_1 - n_s - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(n_{is} + n_{ik} + j_s + j_{ik} + \mathbb{k}_1 - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s + j_{ik} - j_s - s - I + 1)!}{(n_s + j_{ik} - \mathbf{n} - I - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^n$$

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\ & \frac{(n_s - \mathbf{I} - j_{sa}^s)!}{(n_s + j_{ik} - \mathbf{n} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} - j_{ik} - 1)!} \end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \end{aligned}$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\ & \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \end{aligned}$$

$$\begin{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 \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{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{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - s - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^n$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{()}^{()} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+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)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{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{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + j_{ik} - n_s - j_s - s - 2 \cdot \mathbb{k}_2 - I - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_s - \mathbf{n} - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^n$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!}.$$

$$\frac{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^{is}-1)! \cdot (\mathbf{n}-s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!}.$$

$$\frac{(n_s-1)!}{(n_s+j_i-\mathbf{n}-1)! \cdot (\mathbf{n}-j_i)!} +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!}.$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \frac{(n_s - 1)!}{(n_s + j_i - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} \Big) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_s} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} + n_{ik} - n_s - s - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I - 1)!}{(n_{is} + n_{ik} + j_s - n_s - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_z \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1} \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \mathbf{n} - 1)! \cdot (\mathbf{n} - j_i)!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{is} + n_{ik} + \mathbb{k}_1 - n_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(n_{is} + n_{ik} + j_s + \mathbb{k}_1 - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\begin{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 \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \left(\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s)!} \right)_{j_i}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \sum_{(i=I+1)}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{\mathbb{k}}+1)! \cdot (j_{sa}^{\mathbb{k}}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{\mathbb{k}}-j_{ik}-s)! \cdot (s-j_{sa}^{\mathbb{k}}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \left(\frac{(n_i-s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}-s)!} \right)_{j_i}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{\mathbb{k}}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{\mathbf{n}+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(j_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \frac{(n_i - s - I)!}{(n_i - n - I)! \cdot (\mathbf{n} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \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) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+\mathbf{I}-j_i)} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ &\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ &\quad \left. \frac{(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. \right. \end{aligned}$$

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{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}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+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{k}_1 - \mathbb{k}_2 - I)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} - s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^{(\)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\mathbf{n}}$$

$$\frac{(n_i + j_s - j_i - I - j_{sa}^s)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s - j_i - j_{sa}^s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{i}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{i}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{n}{s}} \\
& \frac{(n_i+j_s-j_i-\mathbb{k}_1-\mathbb{k}_2-I-j_{sa}^s)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_s-j_i-j_{sa}^s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{\substack{(n+j_{sa}^{ik}-s)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-I-2 \cdot j_{sa}^s)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_s+j_{sa}^{ik}-j_{ik}-j_i-2 \cdot j_{sa}^s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + 2 \cdot j_s + j_{sa}^{ik} - j_{ik} - j_i - \mathbb{k}_1 - \mathbb{k}_2 - I - 2 \cdot j_{sa}^s)!}{(n_i - n - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (n + 2 \cdot j_s + j_{sa}^{ik} - j_{ik} - j_i - 2 \cdot j_{sa}^s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +$$

$$\frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right)$$

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\left.\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\left.\right)} \\
& \frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i+j_i+j_{sa}^s-j_s-2 \cdot s-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I})!} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\
& \frac{(n_i + j_i + j_{sa}^s - j_s - 2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - 2 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_s+s-1}^{\binom{}{}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{}{}} \\
& \frac{(n_i+2 \cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3 \cdot s-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3 \cdot s-\mathbb{k}_1-\mathbb{k}_2-I)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+2 \cdot j_i+j_{sa}^s+j_{sa}^{ik}-j_s-j_{ik}-3 \cdot s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_s + j_{sa}^{ik} - j_{ik} - s - I - j_{sa}^s)!}{(n_i - n - I)! \cdot (n + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +$$

$$\frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_i+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right)$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n+j_{sa}^{ik}-s}{n}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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_{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_{ik} - s - j_{sa}^s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \\
& \quad \frac{(n_i + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - j_{sa}^{ik} - s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{n}{s}} \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s-\mathbb{k}_1-\mathbb{k}_2-I)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-j_{sa}^{ik}-s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+2 \cdot j_{ik}+j_{sa}^s-j_s-j^{sa}-2 \cdot j_{sa}^{ik}-I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+2 \cdot j_{ik}+j_{sa}^s-j_s-j^{sa}-2 \cdot j_{sa}^{ik})!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik}-n_s-\mathbb{k}_2-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i-\mathbb{k}_2)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i + 2 \cdot j_{ik} + j_{sa}^s - j_s - j_i - 2 \cdot j_{sa}^{ik} - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_i - n - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (n + 2 \cdot j_{ik} + j_{sa}^s - j_s - j_i - 2 \cdot j_{sa}^{ik})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +$$

$$\frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right)$$

$$\begin{aligned}
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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_i - I - j_{sa}^{ik})!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} - j_i - j_{sa}^{ik})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{1}} \sum_{j_i=j_s+s-1}^{\binom{}{1}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{1}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{}{1}}$$

$$\frac{(n_i + j_{ik} - j_i - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^{ik})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_{ik} - j_i - j_{sa}^{ik})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{1}} \sum_{j_i=j_s+s-1}^{\binom{}{1}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{1}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{i}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{i}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{n}{s}} \\
& \frac{(n_i+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s - I)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - \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) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i-\mathbf{k}_1-\mathbb{k}_2-\mathbf{I})! \cdot (\mathbf{n}+j_i+j_{sa}^{ik}-j_{ik}-2 \cdot s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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)!}
\end{aligned}$$

$$\begin{aligned}
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \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 \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \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 \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\mathbf{n}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\mathbf{n}}$$

$$\left(\frac{(n_i-s-I)!}{(n_i-\mathbf{n}-I)!(n-s)!} \right)_{j_i}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_s+s-1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-\mathbb{k}_1-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik}-\mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!(n-j_i)!} + \right.$$

$$\left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)!(\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)!(i-\mathbf{I})!} \right) +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)!(s-3)!}.$$

$$\begin{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 - \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \left(\frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s)!} \right)_{j_i}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(n+I-j_i)} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
&\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
&\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
&\quad \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
&\quad \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
&\quad \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}
\end{aligned}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{()}{()}} \sum_{j_i=j_{ik}+1}^{\binom{()}{()}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{()}{()}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{()}{()}}$$

$$\frac{(n_i - s - I)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{()}{()}} \sum_{j_i=j_s+s-1}^{\binom{()}{()}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\begin{aligned}
& \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})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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. \\
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-1)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+1}^n
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_t=j_s+s-1}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_s+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\left))} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\left))} \\
& \quad \frac{(n_i + j_s - j_{ik} - I - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s - j_{ik} - j_{sa}^s - 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{() \\ (j_i=j_{ik}+1)}} \sum_{\substack{() \\ (n_i=n+\mathbb{k}+I) \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}} \\
& \frac{(n_i + j_s - j_{ik} - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa}^s - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_s - j_{ik} - j_{sa}^s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{\substack{() \\ (j_i=j_s+s-1)}} \sum_{\substack{() \\ (n_i=n+\mathbb{k}+I) \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{\substack{() \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ n_s=n+I-j_i+1}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n
\end{aligned}$$

$$\frac{(n_i + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - I - 2 \cdot j_{sa}^s + 1)!}{(n_i - n - I)! \cdot (n + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^s + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{POST} = & \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{\substack{() \\ (j_i=j_s+s-1)}} \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+1}} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ & \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right. \\ & \left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ & \frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{\substack{n \\ (j_i=j_{ik}+2)}} \right. \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right). \end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right.$$

$$\begin{aligned}
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{n}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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_s + j_{sa}^{ik} - 2 \cdot j_i - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - 2 \cdot j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + 2 \cdot j_s + j_{sa}^{ik} - 2 \cdot j_i - 2 \cdot j_{sa}^s + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{n}} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbf{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - 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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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
\end{aligned}$$

$$\begin{aligned}
& \frac{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{\mathbf{n}}{s}} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot s - I + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{\binom{\mathbf{n}+\mathbf{I}-j_i}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - 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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{ik}+j_{sa}^s-j_s-2 \cdot s-\mathbb{k}_1-\mathbb{k}_2-I+1)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_{ik}+j_{sa}^s-j_s-2 \cdot s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\mathbf{n}-1} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\mathbf{n}-1} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\ &\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ &\quad \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\ &\quad \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\ &\quad \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\mathbf{n}-s+1} \sum_{j_i=j_{ik}+1}^n \right) \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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=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)!}{(I-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3 \cdot s-I+1)!}{(n_i-\mathbf{n}-\mathbf{I})! \cdot (\mathbf{n}+j_i+j_{sa}^s+j_{sa}^{ik}-j_s-3 \cdot s+1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
{}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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)!}
\end{aligned}$$

$$\begin{aligned}
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \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 \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \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 \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\ & \frac{(n_i + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_i + j_{sa}^s + j_{sa}^{ik} - j_s - 3 \cdot s + 1)!} \end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \end{aligned}$$

$$\begin{aligned} & \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} + \right. \\ & \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\begin{aligned} & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \end{aligned}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{n_i-j_s+1} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_i - s - I - j_{sa}^s + 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_i - s - j_{sa}^s + 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(n+I-j_i)} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
&\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
&\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
&\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
&\quad \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
&\quad \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
&\quad \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
&\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{()}{()}} \sum_{j_i=j_{ik}+1}^{\binom{()}{()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n-1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(n-1)} \\
& \frac{(n_i + j_s + j_{sa}^{ik} - j_i - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} + j_s + j_{sa}^{ik} - j_i - s - j_{sa}^s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
{}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{()}{()}} \sum_{j_i=j_s+s-1}^{\binom{()}{()}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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-1)+j_s-j_{ik}-\mathbb{k}_1} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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. \\
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{\substack{n \\ n}} \sum_{j_l=j_{ik}+1}^n
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbf{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbf{k}_2}^{\left(\right)}$$

$$\frac{(n_i + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - I - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbf{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge$$

$$\mathbf{k}_z: z = 2 \wedge \mathbf{k} = \mathbf{k}_1 + \mathbf{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k}_2 > 0 \wedge \mathbf{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge \mathbf{k}_z: z = 1 \wedge \mathbf{k} = \mathbf{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}-\mathbf{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(n+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_s+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\left))} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\left))} \\
& \quad \frac{(n_i + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - \mathbb{k}_1 - \mathbb{k}_2 - I - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_i + j_{sa}^s - j_s - j_{sa}^{ik} - s - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\substack{() \\ ()}} \sum_{j_i=j_{ik}+1}^{\substack{() \\ ()}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{\substack{(n-1) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{ik}=n_i+j_s-j_{ik}-\mathbb{k}_1) \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}}^{\substack{n_i-j_s+1 \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \\
& \frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - I - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - 1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{\substack{() \\ ()}} \sum_{j_i=j_s+s-1}^{\substack{() \\ ()}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{\substack{(n-1) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{\substack{n_i-j_s+1 \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{(n_{ik}-\mathbb{k}_2-1) \\ (n_s=n+I-j_i+1)}}^{\substack{(n_{ik}-\mathbb{k}_2-1) \\ (n_s=n+I-j_i+1)}} \sum_{(i=I+1)}^{\substack{(n+I-j_i) \\ (i=I+1)}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - \mathbb{k}_1 - \mathbb{k}_2 - I - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{ik} + j_{sa}^s - j_s - 2 \cdot j_{sa}^{ik} - 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{POST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{j_{ik}=j_s+s-2 \\ (j_{ik}-j_s-s+2)}}^{\binom{n}{s}} \sum_{j_t=j_s+s-1}^{\binom{n}{s}} \\ & \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1 \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=n+I-j_i+1}}^{n_{ik}-\mathbb{k}_2-1} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}}^{(n+I-j_i)} \\ & \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ & \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ & \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{j_{ik}=j_s+s-2 \\ (j_{ik}-j_s-s+2)}}^{\binom{n}{s}} \sum_{j_t=j_{ik}+2}^{\mathbf{n}} \right. \\ & \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}}^{(n-1)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1 \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}}^{(n+I-j_i)} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right). \end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\begin{aligned}
& \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{((n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!) + \right. \\
& \left. \frac{(n_s - i - 1)!}{((n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\mathbf{n})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\mathbf{n})} \\
& \frac{(n_i - I - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - I)! \cdot (\mathbf{n} - j_{sa}^{ik} - 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{}} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbf{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - 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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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
\end{aligned}$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{s}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i-\mathbb{k}_1-\mathbb{k}_2-\mathbf{I}-j_{sa}^{ik}-1)} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2$$

$$\frac{(n_i - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^{ik} - 1)!}{(n_i - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})! \cdot (\mathbf{n} - j_{sa}^{ik} - 1)!}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i+j_{sa}^{ik}-2 \cdot s-I+1)!}{(n_i-\mathbf{n}-I)! \cdot (\mathbf{n}+j_{sa}^{ik}-2 \cdot s+1)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(n+\mathbf{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 - \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) + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\ & \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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)}^{(n+\mathbf{I}-j_i)} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\ & \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ & \left. \frac{(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. \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) \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+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_{sa}^{ik}-2 \cdot s - \mathbb{k}_1 - \mathbb{k}_2 - I + 1)!}{(n_i-\mathbf{n}-\mathbb{k}_1-\mathbb{k}_2-I)! \cdot (\mathbf{n}+j_{sa}^{ik}-2 \cdot s + 1)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
{}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(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. \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. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(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. \right)
\end{aligned}$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \Big) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{\mathbf{n}}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{\mathbf{n}}{s}}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot$$

$$\frac{(n_{is} - s - \mathbb{k} - \mathbf{I})!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{s}}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=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)!}.
\end{aligned}$$

$$\frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - I)!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^{(\)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}-s-\mathbb{k}-\mathbf{I})!}{(n_{is}+j_s-\mathbf{n}-\mathbb{k}-\mathbf{I}-j_{sa}^s)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\)} \sum_{j_i=j_s+s-1}^{(\)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbf{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - 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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} n_s=n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2 \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{is} - s - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(n_{is} + j_s - \mathbf{n} - \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
&\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
&\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
&\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=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
\end{aligned}$$

$$\frac{(n_{ik} + j_{ik} - j_s - s - \mathbb{k}_2 - I)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{(n_{ik}+j_{ik}-j_i-\mathbb{k}_2) \\ (n_s=n+I-j_i+1)}} \sum_{\substack{(n+I-j_i) \\ (i=I+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_{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ & \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_k+s-j_{sa}^{ik}+1}^n \right. \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{(n_{ik}+j_{ik}-j_i-\mathbb{k}_2) \\ (n_s=n+I-j_i+1)}} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\ & \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ & \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\ & \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right) \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-n-I-1)! \cdot (n-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-n-I-1)! \cdot (n+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{ik}+j_{ik}+\mathbb{k}_1-j_s-s-\mathbb{k}-I)!} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(n_i-n_{is}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n})} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
& \quad \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{\substack{() \\ (n_{sa}=n_{ik}+j_{ik}-j_{sa}-\mathbb{k}_2)}} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - I - j_{sa}^s)!}{(n_{ik} + j_{ik} - \mathbf{n} - \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z; z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z; z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\
&\quad \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{() \\ (n_s=\mathbf{n}+I-j_i+1)}} \sum_{\substack{() \\ (i=I+1)}} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=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)!}.
\end{aligned}$$

$$\frac{(n_{ik} + j_{sa}^{ik} + \mathbb{k}_1 - s - \mathbb{k} - \mathbf{I} - j_{sa}^s)!}{(n_{ik} + j_{ik} + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_{ik})!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\binom{\mathbf{n}}{j_s}} \sum_{j_i=j_s+s-1}^{\mathbf{n}} \\ & \sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I})}}^{(n-1)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{\substack{(i=I+1)}}^{(n+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 - \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) + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+j_{sa}^{ik}-1)}}^{\binom{\mathbf{n}}{j_s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\ & \sum_{\substack{(n_i=n+\mathbb{k}+\mathbf{I})}}^{(n-1)} \sum_{\substack{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}}^{n_i-j_s+1} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{\substack{n_s=n+I-j_i+1}}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{\substack{(i=I+1)}}^{(n+I-j_i)} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\ & \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ & \left. \frac{(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. \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) \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(\mathbf{n}+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^{\left(\mathbf{n}\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{n_s} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{ik} - j_{ik} - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\mathbf{n}\right)} \sum_{j_i=j_s+s-1}^{\left(\mathbf{n}\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n})} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{1}} \sum_{j_i=j_s+s-1}^{\binom{}{1}} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(2 \cdot n_{is} + j_s + \mathbb{k}_2 - n_{ik} - j_{ik} - s - 2 \cdot \mathbb{k} - \mathbf{I})!}{(2 \cdot n_{is} + 2 \cdot j_s + \mathbb{k}_2 - n_{ik} - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{}{1}} \sum_{j_i=j_s+s-1}^{\binom{}{1}} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \quad \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_i - j_s - s - \mathbb{k}_2 - I - 1)!}{(n_{ik} + j_i - \mathbf{n} - \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+s-2) \\ (j_i=j_s+s-1)}} \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_s=n+I-j_i+1)}} \sum_{(i=I+1)} \\ \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+s-2) \\ (j_i=j_{ik}+2)}} \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1) \\ (n_s=n+I-j_i+1)}} \sum_{(i=I+1)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\begin{aligned}
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \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 (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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\mathbf{n})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\mathbf{n})} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_i + \mathbb{k}_1 - j_s - s - \mathbb{k} - \mathbf{I} - 1)!}{(n_{ik} + j_i + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1) \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{\substack{() \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_{ik} + j_{sa}^{ik} - s - \mathbb{k}_2 - I - j_{sa}^s)!}{(n_{ik} + j_i - \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_i + 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^{\mathbf{n}} \\
& \sum_{\substack{(n_i=n+\mathbb{k}+I) \\ (n_i=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1)}} \sum_{\substack{(n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}-\mathbb{k}_2-1)}} \sum_{\substack{(n+\mathbb{I}-j_i) \\ (i=\mathbb{I}+1)}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_l=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-1)}}^{} \sum_{j_l=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{} \sum_{j_l=j_{ik}+1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_{ik} + j_{sa}^{ik} + \mathbb{k}_1 - s - \mathbb{k} - I - j_{sa}^s)!}{(n_{ik} + j_i + \mathbb{k}_1 - \mathbf{n} - \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^{ik} - s - j_i + 1)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 - \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_{ik} - j_i - s - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_1 - \mathbb{k}_2 - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - \mathbf{I})!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_{ik}+1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{}{}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s + \mathbb{k}_2 - n_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbf{I} + 1)!}{(2 \cdot n_{is} + 2 \cdot j_s + \mathbb{k}_2 - n_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee \\
I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \\
\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow \\
^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_s+s-1}^{\binom{}{}} \\
\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}}^{} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}}^{} \sum_{j_i=j_s+s-1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbf{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbf{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(n_s + j_i - j_s - s - \mathbf{I})!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbf{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge \mathbf{k}_z : z = 2 \wedge \mathbf{k} = \mathbf{k}_1 + \mathbf{k}_2 \vee$$

$$I = \mathbf{k} + \mathbf{I} \wedge s > 1 \wedge \mathbf{k}_2 > 0 \wedge \mathbf{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbf{k} + \mathbf{I} \wedge$$

$$\mathbf{k}_z : z = 1 \wedge \mathbf{k} = \mathbf{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!}.$$

$$\frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=n+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!}.$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!}.$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \quad \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}}^n \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \quad \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(n_s - I - j_{sa}^s)!}{(n_s + j_i - \mathbf{n} - I - j_{sa}^s)! \cdot (\mathbf{n} - j^{sa})!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{(n)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n+j_{sa}^{ik}-s) \\ (j_{ik}=j_s+j_{sa}^{ik})}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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)!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{()} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{\substack{() \\ (n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^{()} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{(n_{ik}+j_{ik}-j_i-\mathbb{k}_2) \\ (n_s=\mathbf{n}+I-j_i+1)}} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\binom{n+j_{sa}^{ik}-s}{s}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ &\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\left(\right)} \right. \\ &\quad \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\ &\quad \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ &\quad \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \end{aligned}$$

$$\begin{aligned}
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(n\right)} \sum_{j_i=j_s+s-1}^{\left(s\right)} \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+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} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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 - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(s\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbf{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbf{k}_2)!} \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(n)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_s+s-1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{}{}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - s - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I})!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - j_{ik} - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I} - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_s+s-1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{}{}} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\binom{}{}} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+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-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n}{s}} \sum_{j_i=j_s+s-1}^{\binom{n}{s}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{n}{s}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{n}{s}} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot
\end{aligned}$$

$$\frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_s - j_i - s - 2 \cdot \mathbb{k}_2 - I)!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_s+s-1}^n \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \sum_{\substack{(n+I-j_i) \\ (i=I+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_{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ & \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_k+s-j_{sa}^{ik}+1}^n \right. \\ & \sum_{\substack{(n-1) \\ (n_i=n+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\ n_s=n+I-j_i+1}} \sum_{\substack{(n+I-j_i) \\ (i=I+1)}} \\ & \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - j_{sa}^{ik} + 1)! \cdot (j_{sa}^{ik} - 2)!} \cdot \frac{(j_i - j_{ik} - 1)!}{(j_i + j_{sa}^{ik} - j_{ik} - s)! \cdot (s - j_{sa}^{ik} - 1)!} \cdot \right. \\ & \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\ & \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\ & \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right) \end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{\left(n+j_{sa}^{ik}-s\right)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-j_{sa}^{ik}+1)! \cdot (j_{sa}^{ik}-2)!} \cdot \frac{(j_i-j_{ik}-1)!}{(j_i+j_{sa}^{ik}-j_{ik}-s)! \cdot (s-j_{sa}^{ik}-1)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(2 \cdot n_{ik} + 2 \cdot j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + I \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\mathbf{n})} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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})!}.
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{ }{}} \sum_{j_i=j_s+s-1}^{\binom{ }} \\
& \quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{ }} n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2 \\
& \quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \quad \frac{(n_{is} + n_{ik} + j_{ik} - n_s - j_i - s - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I)!}{(n_{is} + n_{ik} + j_s + j_{ik} - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbb{k}_1 - I - j_{sa}^s)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{ }} \sum_{j_i=j_s+s-1}^{\binom{ }} \\
&\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
&\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
&\quad \frac{(n_{ik} - n_s - \mathbb{k}_2 - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i - \mathbb{k}_2)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
&\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
&\quad \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{ }} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}+1}^{\binom{ }} \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik})}^{(n+j_{sa}^{ik}-s)} \sum_{j_i=j_{ik}+s-j_{sa}^{ik}}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{(\)}{()}} \sum_{j_i=j_s+s-1} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{(\)}{()}} \sum_{n_s=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)!}.
\end{aligned}$$

$$\frac{(n_{is} + n_{ik} + j_{ik} + \mathbb{k}_1 - n_s - j_i - s - 2 \cdot \mathbb{k} - I)!}{(n_{is} + n_{ik} + j_s + j_{ik} + \mathbb{k}_1 - n_s - j_i - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa})! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (n - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (n - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right)
\end{aligned}$$

$$\begin{aligned}
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \left(\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \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 \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-I-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-j_i-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) - \right. \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{(\)} \sum_{j_i=j_{ik}+1}^n \\
& \left(\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+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}^{(\)} \right. \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \left. \frac{(n_s+j_{ik}-j_s-s-I+1)!}{(n_s+j_{ik}-\mathbf{n}-I-j_{sa}^s+1)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!} \right)
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$

$s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{(\)} \sum_{j_i=j_s+s-1}^n$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbf{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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} - \mathbf{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbf{k}_1)!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - 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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbf{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbf{k}_1+\mathbf{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbf{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbf{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbf{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
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_{ik}+1}^{\binom{\mathbf{n}}{i}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(n_s - \mathbf{I} - j_{sa}^s)!}{(n_s + j_{ik} - \mathbf{n} - \mathbf{I} - j_{sa}^s + 1)! \cdot (\mathbf{n} - j_{ik} - 1)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$$\begin{aligned}
{}^0S_0^{POST} &= \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{\mathbf{n}}{s}} \sum_{j_i=j_s+s-1}^{\binom{\mathbf{n}}{i}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{\binom{\mathbf{n}+\mathbf{I}-j_i}{s}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\
& \left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +
\end{aligned}$$

$$\begin{aligned}
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^n
\end{aligned}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+s-2) \\ j_i=j_s+s-1}} \left(\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \right. \\ \left. + \frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{(j_{ik}=j_s+s-2) \\ j_i=j_{ik}+2}} \sum_{\substack{(n-i-j_i) \\ (i=I+1)}} \right. \\ \left. + \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \right)$$

$$\frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\begin{aligned}
& \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})!} + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \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)!}{(\mathbf{n}_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(\mathbf{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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\binom{n-1}{n-1}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{\binom{n-1}{n-1}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\mathbf{n})} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\mathbf{n})} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{is} + j_s - n_s - j_{ik} - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(2 \cdot n_{is} + 2 \cdot j_s - n_s - j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right.
\end{aligned}$$

$$\begin{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{\substack{() \\ (n_s=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{(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 - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \mathbf{n} - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee \\
I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + 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{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge \\
s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
0S_0^{DOST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{\mathbf{n}-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^{\mathbf{n}} \\
& \sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+I)}} \sum_{\substack{n_i-j_s+1 \\ n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}} \sum_{\substack{(n_{is}+j_s-j_{ik}-\mathbb{k}_1) \\ (n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}} \sum_{\substack{n_{ik}-\mathbb{k}_2-1 \\ n_s=\mathbf{n}+I-j_i+1}} \sum_{\substack{(n+I-j_i) \\ (i=I+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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right.
\end{aligned}$$

$$\begin{aligned}
& \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})!} \Big) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_l=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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. \\
& \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})!} \Big) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-1)}}^{} \sum_{j_l=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}-1)}}^{} \sum_{j_l=j_{ik}+1}^{\mathbf{n}}
\end{aligned}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot$$

$$\frac{(3 \cdot n_{is} + 2 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - s - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - n - 3 \cdot \mathbb{k}_1 - 2 \cdot \mathbb{k}_2 - I - j_{sa}^s - 1)! \cdot (n + j_{sa}^s - s - j_s)!}$$

$$D \geq n < n \wedge \mathbb{k} = 0 \wedge I = I \wedge s = s + I \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge s = s + \mathbb{k} + I \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge I > 1 \wedge$$

$$s = s + \mathbb{k} + I \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{DOST} = \frac{(D - s - 1)!}{(D - n)!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot$$

$$\left(\frac{(n_s - I - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - n - I - 1)! \cdot (n + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) +$$

$$\frac{(D - s - 1)!}{(D - n)!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^n \right)$$

$$\sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)}$$

$$\frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!}.$$

$$\begin{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(n+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(n_i)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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 - I + 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_i - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - I) \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + I \wedge s > 1 \wedge \mathbb{k} > 0 \wedge I > 1 \wedge \mathbf{s} = s + \mathbb{k} + I \wedge$

$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned}
{}^0S_0^{DOST} = & \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{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 - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - \mathbf{I})!} \right) + \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \right. \\
& \left. \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \right. \\
& \left. \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \right. \\
& \left. \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - \mathbf{I})!} \right) + \right. \\
& \left. \sum_{j_s=2}^{n-s+1} \sum_{\substack{(n-1) \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=n+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(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) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}-1)}^{\binom{}{}} \sum_{j_i=j_{ik}+1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\binom{}{}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\binom{}{}} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 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 - \mathbf{I} - 1)!}{(3 \cdot n_{is} + 3 \cdot j_s - n_{ik} - n_s - 2 \cdot j_{ik} - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbb{k}_1 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!} \\
& D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge \mathbf{I} = \mathbf{I} \wedge \mathbf{s} = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee \\
& I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{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{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge \\
& \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow \\
& {}^0S_0^{POST} = \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{}{}} \sum_{j_i=j_s+s-1}^{\binom{}{}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{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)!}
\end{aligned}$$

$$\begin{aligned}
& \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}}^{} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right. \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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)} \\
& \left. \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 \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}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-1)}}^{} \sum_{j_i=j_{ik}+1}^{\mathbf{n}} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \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)} \\
& \left. \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 \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) -
\end{aligned}$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!}.$$

$$\frac{(2 \cdot n_{ik} + j_{ik} - n_s - j_s - s - 2 \cdot \mathbb{k}_2 - \mathbf{I} - 1)!}{(2 \cdot n_{ik} + j_{ik} - n_s - \mathbf{n} - 2 \cdot \mathbb{k}_2 - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}$$

$$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$${}^0S_0^{POST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!}.$$

$$\left(\frac{(n_s - \mathbf{I} - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} - j_i)!} + \right.$$

$$\left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \right) +$$

$$\frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_{ik}+2}^{\mathbf{n}} \right)$$

$$\sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}$$

$$\begin{aligned}
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\
& \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{(n-1)} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+I-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\
& \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \cdot \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\
& \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\
& \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) - \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{(\left))}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{(\left))} \\
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \\
& \frac{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - j_s - s - 2 \cdot \mathbb{k} - I - 1)!}{(2 \cdot n_{ik} + j_{ik} + 2 \cdot \mathbb{k}_1 - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - I - j_{sa}^s - 1)! \cdot (\mathbf{n} - s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = I \wedge \mathbf{s} = s + I \wedge j_{ik} = j_i - 1 \vee$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge \mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge$$

$$\mathbb{k}_z : z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$$

$$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$$

$$\mathbf{s} = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z : z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$$

$$\begin{aligned} {}^0S_0^{DOST} &= \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_s+s-1}^n \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\mathbf{n}-1} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{(n_s=\mathbf{n}+I-j_i+1)}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - \mathbb{k}_1 - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik} - \mathbb{k}_1)!} \cdot \\ &\quad \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ &\quad \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-2)}} \sum_{j_i=j_{ik}+2}^n \right. \\ &\quad \sum_{(n_i=\mathbf{n}+\mathbb{k}+I)}^{\mathbf{n}-1} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+I-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+I-j_{ik}+1)}^{n_{is}+j_s-j_{ik}-\mathbb{k}_1} \sum_{(n_s=\mathbf{n}+I-j_i+1)}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=I+1)}^{(\mathbf{n}+I-j_i)} \\ &\quad \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \right) \\ &\quad \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - n_{ik} - 1)!}{(j_{ik} - j_s - 1)! \cdot (n_{is} + j_s - n_{ik} - j_{ik})!} \cdot \\ &\quad \frac{(n_{ik} - n_s - 1)!}{(j_i - j_{ik} - 1)! \cdot (n_{ik} + j_{ik} - n_s - j_i)!} \cdot \left(\frac{(n_s - I - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} - j_i)!} + \right. \\ &\quad \left. \frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - I - 1)! \cdot (\mathbf{n} + I - j_i - i)!} \cdot \frac{(i - 1)!}{(I - 1)! \cdot (i - I)!} \right) + \\ &\quad \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+s-1)}} \sum_{j_i=j_{ik}+1}^n \end{aligned}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}+j_{ik}-j_i-\mathbb{k}_2} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)} \\
& \frac{(j_{ik}-j_s-1)!}{(j_{ik}-j_s-s+2)! \cdot (s-3)!} \cdot \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \frac{(n_{is}-n_{ik}-1)!}{(j_{ik}-j_s-1)! \cdot (n_{is}+j_s-n_{ik}-j_{ik})!} \cdot \\
& \frac{(n_{ik}-n_s-1)!}{(j_i-j_{ik}-1)! \cdot (n_{ik}+j_{ik}-n_s-j_i)!} \cdot \left(\frac{(n_s-\mathbf{I}-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-j_i)!} + \right. \\
& \left. \frac{(n_s-i-1)!}{(n_s+j_i-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}+\mathbf{I}-j_i-i)!} \cdot \frac{(i-1)!}{(\mathbf{I}-1)! \cdot (i-\mathbf{I})!} \right) - \\
& \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+j_{sa}^{ik}-1)}^{\left(\right)} \sum_{j_i=j_{ik}+1}^{\left(\right)} \\
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}^{\left(\right)} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}^{\left(\right)} \\
& \frac{(n_i-n_{is}-1)!}{(j_s-2)! \cdot (n_i-n_{is}-j_s+1)!} \cdot \\
& \frac{(n_{is}+n_{ik}-n_s-s-2 \cdot \mathbb{k}_2-\mathbb{k}_1-\mathbf{I}-1)!}{(n_{is}+n_{ik}+j_s-n_s-\mathbf{n}-2 \cdot \mathbb{k}_2-\mathbb{k}_1-\mathbf{I}-j_{sa}^s-1)! \cdot (\mathbf{n}+j_{sa}^s-s-j_s)!}
\end{aligned}$$

$D \geq \mathbf{n} < n \wedge \mathbb{k} = 0 \wedge I = \mathbf{I} \wedge s = s + \mathbf{I} \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k} > 0 \wedge \mathbf{I} > 1 \wedge s = s + \mathbb{k} + \mathbf{I} \wedge$

$\mathbb{k}_z: z = 2 \wedge \mathbb{k} = \mathbb{k}_1 + \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \vee$

$I = \mathbb{k} + \mathbf{I} \wedge s > 1 \wedge \mathbb{k}_2 > 0 \wedge \mathbb{k}_1 = 0 \wedge \mathbf{I} > 1 \wedge$

$s = s + \mathbb{k} + \mathbf{I} \wedge \mathbb{k}_z: z = 1 \wedge \mathbb{k} = \mathbb{k}_2 \wedge j_{ik} = j_i - 1 \Rightarrow$

$${}^0S_0^{DOST} = \frac{(D-s-1)!}{(D-\mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\left(\right)} \sum_{j_i=j_s+s-1}^{\left(\right)}$$

$$\begin{aligned}
& \sum_{(n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=\mathbf{n}+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=\mathbf{n}+\mathbf{I}-j_i+1}^{n_{ik}-\mathbb{k}_2-1} \sum_{(i=\mathbf{I}+1)}^{(\mathbf{n}+\mathbf{I}-j_i)}
\end{aligned}$$

$$\begin{aligned}
& \frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot \frac{(n_{is} - 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 - \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) + \\
& \frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \left(\sum_{j_s=2}^{n-s+1} \sum_{(j_{ik}=j_s+s-2)}^{\binom{n}{s}} \sum_{j_i=j_{ik}+2}^n \right. \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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)} \\
& \left. \frac{(j_{ik} - j_s - 1)!}{(j_{ik} - j_s - s + 2)! \cdot (s - 3)!} \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 - \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}^{n-s+1} \sum_{(j_{ik}=j_s+s-1)}^{\binom{n-1}{s}} \sum_{j_i=j_{ik}+1}^n \\
& \sum_{(n_i=n+\mathbb{k}+\mathbf{I})}^{(n-1)} \sum_{n_{is}=n+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{(n_{ik}=n+\mathbb{k}_2+\mathbf{I}-j_{ik}+1)}^{(n_{is}+j_s-j_{ik}-\mathbb{k}_1)} \sum_{n_s=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.
\end{aligned}$$

$$\frac{(n_s - i - 1)!}{(n_s + j_i - \mathbf{n} - \mathbf{I} - 1)! \cdot (\mathbf{n} + \mathbf{I} - j_i - i)!} \cdot \frac{(i - 1)!}{(\mathbf{I} - 1)! \cdot (i - \mathbf{I})!} \Big) \Big) -$$

$$\frac{(D - s - 1)!}{(D - \mathbf{n})!} \cdot \sum_{j_s=2}^{n-s+1} \sum_{\substack{() \\ (j_{ik}=j_s+j_{sa}^{ik}-1)}} \sum_{j_i=j_{ik}+1}^{()}$$

$$\sum_{\substack{(n-1) \\ (n_i=\mathbf{n}+\mathbb{k}+\mathbf{I})}} \sum_{n_{is}=\mathbf{n}+\mathbb{k}_1+\mathbb{k}_2+\mathbf{I}-j_s+1}^{n_i-j_s+1} \sum_{\substack{() \\ (n_{ik}=n_{is}+j_s-j_{ik}-\mathbb{k}_1)}} \sum_{n_s=n_{ik}+j_{ik}-j_i-\mathbb{k}_2}$$

$$\frac{(n_i - n_{is} - 1)!}{(j_s - 2)! \cdot (n_i - n_{is} - j_s + 1)!} \cdot$$

$$\frac{(n_{is} + n_{ik} + \mathbb{k}_1 - n_s - s - 2 \cdot \mathbb{k} - \mathbf{I} - 1)!}{(n_{is} + n_{ik} + j_s + \mathbb{k}_1 - n_s - \mathbf{n} - 2 \cdot \mathbb{k} - \mathbf{I} - j_{sa}^s - 1)! \cdot (\mathbf{n} + j_{sa}^s - s - j_s)!}$$

GÜLDÜNM

$$D \geq \mathbf{n} < n \wedge I = I + \mathbb{k} \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z > 1 \Rightarrow$$

$${}^0S_0^{DOST} = \prod_{z=2}^s \sum_{((j_i)_1=2)}^{\left((j_{ik})_3-1\right)} \sum_{(j_{ik})_z=z}^{(j_i)_z-1} \sum_{((j_i)_z=z+1 \vee z=s \Rightarrow s+1)}^{\left((j_{ik})_{z+2}-1 \vee \mathbf{n}\right)}$$

$$\sum_{n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}}^{n-1} \sum_{(n_{ik})_1=(n_s)_2+(j_i)_2+\sum_{i=1} \mathbb{k}_i-(j_i)_1 \vee z=s \Rightarrow \mathbf{n}+\sum_{i=1}^{s-1} \mathbb{k}_i+\mathbf{I}-(j_i)_1+1}^{(n_i-(j_i)_1+1)}$$

$$\sum_{(n_{ik})_z=(n_s)_z+(j_i)_z+\sum_{i=z-1} \mathbb{k}_i-(j_{ik})_z \vee z=s \Rightarrow \mathbf{n}+\sum_{i=z-1}^{s-1} \mathbb{k}_i+\mathbf{I}-(j_{ik})_z+1}^{(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2} \mathbb{k}_i}$$

$$\sum_{((n_s)_z=(n_s)_{z+1}+(j_i)_{z+1}+\sum_{i=z} \mathbb{k}_i-(j_i)_z \vee z=s \Rightarrow \mathbf{n}+\sum_{i=z}^{s-1} \mathbb{k}_i+\mathbf{I}-(j_i)_z+1)}^{((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1} \mathbb{k}_i)}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!} \cdot \frac{\left(D-s-\left(j_{ik}-j_{sa}^{ik}\right)_z\right)!}{\left(D-s-\left(j_i\right)_z+\left(j_{ik}\right)_z-\left(j_{ik}-j_{sa}^{ik}\right)_z+1\right)!} \cdot \frac{\left(D-\left(j_i\right)_{z=s}\right)!}{(D-\mathbf{n})!}.$$

$$\frac{\left(n_i-\left(n_{ik}\right)_1-1\right)!}{\left(\left(j_i\right)_1-2\right)!\cdot\left(n_i-\left(n_{ik}\right)_1-\left(j_i\right)_1+1\right)!}.$$

$$\frac{\left(\left(n_{ik}\right)_z-\left(n_s\right)_z-1\right)!}{\left(\left(j_i\right)_z-\left(j_{ik}\right)_z-1\right)!\cdot\left(\left(n_{ik}\right)_z+\left(j_{ik}\right)_z-\left(n_s\right)_z-\left(j_i\right)_z\right)!}.$$

$$\frac{\left(\left(n_s\right)_{z=s}-1\right)!}{\left(\left(n_s\right)_{z=s}+\left(j_i\right)_{z=s}-\mathbf{n}-1\right)!\cdot\left(\mathbf{n}-\left(j_i\right)_{z=s}\right)!} -$$

$$\prod_{z=2}^s \sum_{((j_i)_1=(j_{ik})_3-1)}^{\left(\right)} \sum_{(j_{ik})_z=(j_i)_z-1}^{\left(\right)} \sum_{((j_i)_z=z+1 \vee z=s \Rightarrow s+1)}^{\left(\mathbf{n}\right)}$$

$$\sum_{n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}}^{n-1} \sum_{((n_{ik})_1=n_i-(j_i)_1+1)}^{\left(\right)}$$

$$\sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2} \mathbb{k}_i}$$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-\left(j_i\right)_z-\sum_{i=z-1} \mathbb{k}_i\right)}^{\left(\right)}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!} \cdot \frac{\left(D-s-(j_{ik}-j_{sa})_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-(j_{ik}-j_{sa})_z+1\right)!} \cdot \frac{(D-(j_i)_{z=s})!}{(D-\mathbf{n})!}.$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)! \cdot (n_i-(n_{ik})_1-(j_i)_1+1)!}.$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)! \cdot ((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}.$$

$$\frac{((n_s)_{z=s}-I-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\mathbf{n}-I-1)! \cdot (\mathbf{n}-(j_i)_{z=s})!}$$

$$D \geq \mathbf{n} < n \wedge I = I + \mathbb{k} \wedge s > 1 \wedge I > 1 \wedge \mathbb{k} > 0 \wedge s = s + \mathbb{k} + I \wedge \mathbb{k}_z : z > 1 \Rightarrow$$

$${}^0S_0^{DOST} = \prod_{z=2}^s \sum_{(j_i)_1=2}^{((j_{ik})_3-1)} \sum_{(j_{ik})_z=z}^{(j_i)_z-1} \sum_{((j_i)_z=z+1 \vee z=s \Rightarrow s+1)}^{((j_{ik})_{z+2}-1 \vee n)}$$

$$\sum_{n_i=n+\mathbb{k}+I \left((n_{ik})_1=(n_s)_2+(j_i)_2+\sum_{i=1}^s \mathbb{k}_i-(j_i)_1 \vee z=s \Rightarrow n+\sum_{i=1}^{s-1} \mathbb{k}_i+I-(j_i)_1+1 \right)}^{n-1}$$

$$\sum_{(n_{ik})_z=(n_s)_z+(j_i)_z+\sum_{i=z-1}^s \mathbb{k}_i-(j_{ik})_z \vee z=s \Rightarrow n+\sum_{i=z-1}^{s-1} \mathbb{k}_i+I-(j_{ik})_z+1}^{(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2}^s \mathbb{k}_i}$$

$$\sum_{\left((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}^s \mathbb{k}_i \right)}^{\left((n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1}^s \mathbb{k}_i \right)} \sum_{i=I+1}^{n+I-(j_i)_{z=s}}$$

$$\left((n_s)_z=(n_s)_{z+1}+(j_i)_{z+1}+\sum_{i=z}^s \mathbb{k}_i-(j_i)_z \vee z=s \Rightarrow n+\sum_{i=z}^{s-1} \mathbb{k}_i+I-(j_i)_z+1 \right)$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!} \cdot \frac{\left(D-s-(j_{ik}-j_{sa})_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-(j_{ik}-j_{sa})_z+1\right)!} \cdot \frac{(D-(j_i)_{z=s})!}{(D-\mathbf{n})!}.$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)! \cdot (n_i-(n_{ik})_1-(j_i)_1+1)!}.$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)! \cdot ((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}.$$

$$\left(\frac{((n_s)_{z=s}-I-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-(j_i)_{z=s}-i)!} + \right.$$

$$\left. \frac{((n_s)_{z=s}-i-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\mathbf{n}-I-1)! \cdot (\mathbf{n}+I-(j_i)_{z=s}-i)!} \cdot \frac{(i-1)!}{(I-1)! \cdot (i-I)!} \right) -$$

$$\prod_{z=2}^s \sum_{((j_i)_1=(j_{ik})_3-1)}^{\left(\begin{array}{c} \\ \end{array}\right)} \sum_{(j_{ik})_z=(j_i)_z-1}^{\left(\begin{array}{c} \\ \end{array}\right)} \sum_{((j_i)_z=z+1 \vee z=s \Rightarrow s+1)}^{\left(\begin{array}{c} \mathbf{n} \\ \end{array}\right)}$$

$$\sum_{n_i=\mathbf{n}+\mathbb{k}+\mathbf{I}}^{n-1} \sum_{((n_{ik})_1=n_i-(j_i)_1+1)}^{\left(\begin{array}{c} \\ \end{array}\right)}$$

$$\sum_{(n_{ik})_z=(n_{ik})_{z-1}+(j_{ik})_{z-1}-(j_{ik})_z-\sum_{i=z-2} \mathbb{k}_i}^{\left(\begin{array}{c} \\ \end{array}\right)}$$

$$\sum_{\left((n_s)_z=(n_{ik})_z+(j_{ik})_z-(j_i)_z-\sum_{i=z-1} \mathbb{k}_i\right)}^{\left(\begin{array}{c} \\ \end{array}\right)}$$

$$\frac{(D-s)!}{(D-s-(j_i)_1+2)!} \cdot \frac{\left(D-s-(j_{ik}-j_{sa}^{ik})_z\right)!}{\left(D-s-(j_i)_z+(j_{ik})_z-(j_{ik}-j_{sa}^{ik})_z+1\right)!} \cdot \frac{(D-(j_i)_{z=s})!}{(D-\mathbf{n})!}.$$

$$\frac{(n_i-(n_{ik})_1-1)!}{((j_i)_1-2)! \cdot (n_i-(n_{ik})_1-(j_i)_1+1)!}.$$

$$\frac{((n_{ik})_z-(n_s)_z-1)!}{((j_i)_z-(j_{ik})_z-1)! \cdot ((n_{ik})_z+(j_{ik})_z-(n_s)_z-(j_i)_z)!}.$$

$$\frac{((n_s)_{z=s}-\mathbf{I}-1)!}{((n_s)_{z=s}+(j_i)_{z=s}-\mathbf{n}-\mathbf{I}-1)! \cdot (\mathbf{n}-(j_i)_{z=s})!}$$

GUL

BAĞIMSIZ DURUMLA BAŞLAYAN DAĞILIMLARDA BİR BAĞIMLI- BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİK BULUNMAMA OLASILIĞI

Simetri bir bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde $\{1, 0, 0, 0\}$, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardan, 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 büyük farklı dizilimli bir bağımlı durumun bağımsız tek simetrik olasılığından, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılığın çıkarılmasına eşit olur. Simetri bir bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardan, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, tek kalan düzgün olmayan simetrik bulunmama olasılığı için,

$${}^0S_0^{DOST,B} = {}_{0,1t}^1S_1^1 - {}^0S_0^{DOST}$$

eşitliği elde edilir. Bu eşitliğe bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda, simetri bir bağımlı durumla başlayıp bağımsız durumlarla bittiğinde; 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 büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı* denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı ${}^0S_0^{DOST,B}$ ile gösterilecektir.

BAĞIMSIZ DURUMLA BAŞLAYAN DAĞILIMLarda BAĞIMLI- BAĞIMSIZ DURUMLU TEK KALAN DÜZGÜN OLMAYAN SİMETRİK BULUNMAMA OLASILIĞI

Simetri bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde $\{1, 2, 0, 0, 3, 0, 0, 0\}$ veya $\{1, 2, 3, 0, 0, 0\}$, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardan, 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 büyük farklı dizilimli bir bağımlı durumun bağımsız tek simetrik olasılığından, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik olasılığın çıkarılmasına eşit olur. Simetri bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlardan, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan aynı bağımlı durum bulunan dağılımlardaki, tek kalan düzgün olmayan simetrik bulunmama olasılığı için,

$${}^0S_0^{DOST,B} = {}_{0,1t}{}^1S_1^1 - {}^0S_0^{DOST}$$

eşitliği elde edilir. Bu eşitlige bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılık eşitliği denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli dağılımlarda, simetri bağımlı durumla başlayıp, bağımsız durumlarla bittiğinde; 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 büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı*** denir. Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bağımlı-bağımsız durumlu bağımsız tek kalan düzgün olmayan simetrik bulunmama olasılığı ${}^0S_0^{DOST,B}$ ile gösterilecektir.

BÖLÜM E1 TEK KALAN DÜZGÜN OLMAYAN SİMETRİK OLASILIK ÖZET

- Bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri 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; bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri tek kalan simetrik olasılıktan, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri tek kalan düzgün simetrik olasılığının 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 büyük farklı dizilimleri olasılık dağılımlarından, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlardaki, düzgün olmayan simetrik olasılıklar; aynı dağılımlardaki bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri tek kalan simetrik olasılıktan, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri tek kalan düzgün simetrik olasılığının 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 büyük farklı dizilimleri olasılık dağılımlarından, simetride bulunmayan bir bağımlı durumla başlayan dağılımlardaki, düzgün olmayan simetrik olasılıklar; aynı dağılımlardaki bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri tek kalan simetrik olasılıktan, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimleri 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

$${}^0S_D^{DOST} = {}^0S_D^{DST} - {}^0S_D^{DSST}$$

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VDOİHİ’de Olasılık ve İhtimal konularının tanım ve eşitlikleri verilmektedir. Ayrıca VDOİHİ’de olasılık ve ihtimalin uygulama alanlarına da yer verilmektedir. Bu cilt, bağımlı ve bir bağımsız olasılıklı büyük farklı dizilimli bir bağımlı-bağımsız ve bağımlı-bağımsız durumlu simetrinin bağımsız durumla başlayan dağılımlardaki tek kalan düzgün olmayan simetrik olasılığı ve tek kalan düzgün olmayan simetrik bulunmama olasılıklarının tanım ve eşitliklerinden oluşmaktadır.

VDOİHİ Bağımlı ve Bir Bağımsız Olasılıklı Büyük Farklı Dizilimli Bir Bağımlı-Bağımsız ve Bağımlı-Bağımsız Durumlu Simetrinin Bağımsız Durumla Başlayan Dağılımlardaki Tek Kalan Düzgün Olmayan Simetrik Olasılık kitabında, bağımlı durum sayısı, bağımlı olay sayısından büyük farklı dizilimli dağılımlar ve bir bağımsız olasılıklı dağılımla elde edilebilecek yeni olasılık dağılımlarından, bağımsız durumla başlayıp sonraki ilk bağımlı durumunda simetride bulunmayan bir bağımlı durum bulunan dağılımlarda, bir bağımlı-bağımsız ve 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.

