

FA

FA (SN-1,2,3)

	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Oleic	44.2	41.4	42.9	36.3	88.8	37.2	37.8
Linoleic	41.0	46.3	44.3	53.7	1.8	51.8	51.0
Stearic	6.6	3.8	5.6	1.9	3.2	3.9	3.4
Palmitic	6.5	7.1	5.5	6.5	3.7	5.6	6.5
Asclepic	0.8	1.0	0.6	1.3	2.0	0.9	0.9
Behenic	0.6	0.2	0.6	0.3	0.4	0.4	0.3
Arachidic	0.3	0.2	0.3	0.1	0.2	0.2	0.2

FA (SN-1,3)

	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Oleic	41.2	55.7	43.1	40.7	83.8	38.6	38.9
Linoleic	36.6	26.0	38.5	44.7	2.3	45.5	45.1
Stearic	9.9	5.7	8.5	2.8	4.8	5.8	5.1
Palmitic	9.6	10.5	7.6	9.3	5.4	7.9	8.8
Asclepic	1.2	1.5	1.0	1.9	2.9	1.4	1.4
Behenic	0.9	0.3	0.9	0.4	0.6	0.5	0.5
Arachidic	0.4	0.3	0.4	0.1	0.3	0.2	0.2

FA (SN-2)

	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Oleic	50.0	12.8	42.6	27.5	98.9	34.4	35.4
Linoleic	49.8	86.8	56.0	71.5	0.9	64.5	62.8
Palmitic	0.2	0.4	1.4	1.0	0.2	1.1	1.8

Indices

FA indices (SN-1,2,3)

Index	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Saturated	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Monounsaturated	0.4	0.4	0.4	0.4	0.9	0.4	0.4
Polyunsaturated	0.4	0.5	0.4	0.5	0.0	0.5	0.5

Index	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Unsaturated	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Omega-9	0.4	0.4	0.4	0.4	0.9	0.4	0.4
Omega-6	0.4	0.5	0.4	0.5	0.0	0.5	0.5
Omega-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delta9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Trans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EicosapentaenoicAndDocosahexaenoic	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FishLipidQuality	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HealthPromotingIndex	13.3	12.5	15.9	14.0	25.2	16.0	13.8
HypocholesterolemicToHypercholesterolemic	13.1	12.3	15.7	13.8	24.7	15.9	13.7
IndexOfAtherogenicity	0.1	0.1	0.1	0.1	0.0	0.1	0.1
IndexOfThrombogenicity	0.3	0.2	0.3	0.2	0.1	0.2	0.2
PolyunsaturatedToSaturated	2.9	4.1	3.7	6.1	0.2	5.2	4.9
UnsaturationIndex	1.3	1.3	1.3	1.4	0.9	1.4	1.4

FA indices (SN-1,3)

Index	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Saturated	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Monounsaturated	0.4	0.6	0.4	0.4	0.9	0.4	0.4
Polyunsaturated	0.4	0.3	0.4	0.4	0.0	0.5	0.5
Unsaturated	0.8	0.8	0.8	0.9	0.9	0.9	0.9
Omega-9	0.4	0.6	0.4	0.4	0.8	0.4	0.4
Omega-6	0.4	0.3	0.4	0.4	0.0	0.5	0.5
Omega-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delta9	0.8	0.8	0.8	0.9	0.9	0.8	0.8
Trans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EicosapentaenoicAndDocosahexaenoic	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FishLipidQuality	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HealthPromotingIndex	8.2	8.0	10.9	9.4	16.4	10.9	9.7
HypocholesterolemicToHypercholesterolemic	8.1	7.8	10.8	9.2	15.9	10.7	9.5
IndexOfAtherogenicity	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IndexOfThrombogenicity	0.5	0.4	0.4	0.3	0.2	0.3	0.3
PolyunsaturatedToSaturated	1.8	1.5	2.2	3.5	0.2	3.1	3.1

Index	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
UnsaturationIndex	1.2	1.1	1.2	1.3	0.9	1.3	1.3

FA indices (SN-2)

Index	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
Saturated	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monounsaturated	0.5	0.1	0.4	0.3	1.0	0.3	0.4
Polyunsaturated	0.5	0.9	0.6	0.7	0.0	0.6	0.6
Unsaturated	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Omega-9	0.5	0.1	0.4	0.3	1.0	0.3	0.4
Omega-6	0.5	0.9	0.6	0.7	0.0	0.6	0.6
Omega-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delta9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Trans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EicosapentaenoicAndDocosahexaenoic	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FishLipidQuality	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HealthPromotingIndex	633.6	235.5	68.0	98.5	506.9	91.0	53.4
HypocholesterolemicToHypercholesterolemic	633.6	235.5	68.0	98.5	506.9	91.0	53.4
IndexOfAtherogenicity	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IndexOfThrombogenicity	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PolyunsaturatedToSaturated	316.1	205.4	38.6	71.2	4.7	59.3	34.1
UnsaturationIndex	1.5	1.9	1.5	1.7	1.0	1.6	1.6

Metrics

FA Metrics (SN-1,2,3)

Hellinger distance	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
K-2233	0.0	0.1	0.0	0.1	0.4	0.1	0.1
K-2699	0.1	0.0	0.0	0.1	0.4	0.0	0.0
K-2776	0.0	0.0	0.0	0.1	0.4	0.1	0.1
K-3384	0.1	0.1	0.1	0.0	0.5	0.0	0.0
K-3599	0.4	0.4	0.4	0.5	0.0	0.5	0.5
K-3675	0.1	0.0	0.1	0.0	0.5	0.0	0.0
K-3714	0.1	0.0	0.1	0.0	0.5	0.0	0.0

FA Metrics (SN-1,3)

Hellinger distance	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
K-2233.2025-10-29	0.0	0.1	0.0	0.1	0.4	0.1	0.1
K-2699.2025-10-30	0.1	0.0	0.1	0.1	0.3	0.1	0.1
K-2776.2025-11-01	0.0	0.1	0.0	0.1	0.4	0.1	0.1
K-3384.2025-10-31	0.1	0.1	0.1	0.0	0.4	0.1	0.0
K-3599.2025-10-30	0.4	0.3	0.4	0.4	0.0	0.4	0.4
K-3675.2025-10-31	0.1	0.1	0.1	0.1	0.4	0.0	0.0
K-3714.2025-10-31	0.1	0.1	0.1	0.0	0.4	0.0	0.0

FA Metrics (SN-2)

Hellinger distance	K-2233	K-2699	K-2776	K-3384	K-3599	K-3675	K-3714
K-2233.2025-10-29	0.0	0.3	0.1	0.2	0.5	0.1	0.1
K-2699.2025-10-30	0.3	0.0	0.2	0.1	0.7	0.2	0.2
K-2776.2025-11-01	0.1	0.2	0.0	0.1	0.5	0.1	0.1
K-3384.2025-10-31	0.2	0.1	0.1	0.0	0.6	0.1	0.1
K-3599.2025-10-30	0.5	0.7	0.5	0.6	0.0	0.6	0.6
K-3675.2025-10-31	0.1	0.2	0.1	0.1	0.6	0.0	0.0
K-3714.2025-10-31	0.1	0.2	0.1	0.1	0.6	0.0	0.0