

Stearic acid C18:0	4.15 ± 0.23	2.56 ± 0.10	2.19 ± 0.05	2.20 ± 0.02	3.30 ± 0.11	<0.001
Oleic acid C18:1 n9c	27.54 ± 0.75	28.02 ± 0.80	27.61 ± 0.47	27.54 ± 0.52	30.36 ± 1.52	0.092
Elaidic acid C18:1 n9t	3.18 ± 0.18	1.59 ± 0.01	1.48 ± 0.01	1.58 ± 0.21	2.23 ± 0.42	0.003
Linoleic acid C18:2 n6c	17.54 ± 0.56	13.12 ± 0.32	9.97 ± 0.15	10.18 ± 0.17	15.45 ± 0.82	<0.001
trans-9,12-octadecadienoate C18:2 n6t	18.47 ± 1.74	16.87 ± 0.22	17.91 ± 0.13	18.97 ± 2.53	19.78 ± 3.78	0.736
α -Linolenic acid C18:3 n3	1.94 ± 0.06	1.49 ± 0.05	1.74 ± 0.01	1.83 ± 0.04	1.52 ± 0.07	0.001
Gamma Linolenic Acid c18:3 n6	0.02 ± 0.01	0.10 ± 0.01	0.17 ± 0.03	0.16 ± 0.04	0.08 ± 0.02	0.009
Eicosanoic acid C20:0	0.24 ± 0.01	0.22 ± 0.02	0.21 ± 0.01	0.21 ± 0.01	0.27 ± 0.01	0.011
cis-11-Eicosenoic acid C20:1	0.24 ± 0.01	0.26 ± 0.02	0.27 ± 0.01	0.28 ± 0.01	ND	<0.001
Eicosenoic acid C20:2	0.03 ± 0.01	0.01 ± 0.01	ND	ND	ND	0.044
Nervonic acid C24:1 n9	0.26 ± 0.02	0.21 ± 0.09	0.15 ± 0.09	0.16 ± 0.01	0.20 ± 0.09	0.541
Eicosapentaenoic acid C20:5	0.05 ± 0.01	0.04 ± 0.06	ND	ND	ND	0.247
CLA C18:2 c9t11	1.55 ± 0.14	1.12 ± 0.06	1.32 ± 0.01	1.48 ± 0.20	1.15 ± 0.23	0.111