|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TABLE S2. Plasma PL fatty acids at enrollment and after four weeks of treatment. ‡ | | | | |
|  | Ready-to-use therapeutic food  n = 35 | | High oleic ready-to-use therapeutic food  n = 43 | |
|  | Enrollment | 4 weeks | Enrollment | 4 weeks |
| Myristic acid | 0.65 (0.35) | 0.80 (0.63) | 0.90 (0.65) | 0.81 (0.50) |
| Pentadecanoic acid | 0.40 (0.36) | 0.50 (0.50) | 0.34 (0.22) | 0.43 (0.40) |
| Palmitic acid | 39.64 (6.58) | 34.31 (6.33)a | 37.78 (5.60) | 34.28 (6.23)a |
| Palmitoleic acid | 0.50 (0.26) | 0.55 (0.77) | 0.60 (0.30) | 0.48 (0.32)a |
| Stearic acid | 17.55 (4.05) | 19.18 (4.86) | 19.76 (3.95) | 19.81 (4.08) |
| Oleic acid | 9.44 (2.86) | 10.81 (3.58)a | 11.62 (3.94) | 11.84 (3.54) |
| Linoleic acid (LA) | 15.62 (3.52) | 17.34 (6.51) | 14.72 (4.30) | 16.30 (5.70) |
| γ-linolenic acid | 0.45 (0.45) | 0.34 (0.32) | 0.45 (0.46) | 0.46 (0.34) |
| α-linolenic acid | 0.44 (0.34) | 0.72 (1.10) | 0.34 (0.27) | 0.85 (0.82)a |
| Arachidic acid | 0.49 (0.67) | 0.52 (0.51) | 0.50 (0.43) | 0.67 (0.64) |
| Paullinic acid (20:1n-7) | 0.57 (0.86) | 0.42 (0.41) | 0.50 (0.78) | 0.65 (0.67) |
| Eicosadienoic acid | 1.02 (0.88) | 0.84 (0.65) | 0.88 (0.77) | 1.19 (0.89)a |
| Dihomo-γ-linolenic acid | 1.01 (0.57) | 1.46 (0.73)a | 1.07 (0.43) | 1.20 (0.43) |
| Arachidonic acid | 6.75 (3.99) | 7.60 (3.73) | 5.81 (2.39) | 5.63 (3.24) |
| Eicosapentaenoic acid (EPA) | 0.70 (0.73) | 0.53 (0.55) | 0.66 (0.71) | 1.08 (0.80)a |
| Adrenic acid | 0.70 (0.70) | 0.49 (0.40) | 0.52 (0.54) | 0.58 (0.64) |
| DPAn-6 | 0.37 (0.23) | 0.49 (0.30)a | 0.34 (0.15) | 0.26 (0.17)a |
| DPAn-3 | 0.44 (0.26) | 0.42 (0.19) | 0.38 (0.14) | 0.68 (0.33)a |
| Docosahexaenoic acid (DHA) | 3.24 (1.65) | 2.43 (1.12)a | 2.84 (1.39) | 2.96 (1.51) |
| Saturated fat\* | 58.7 | 55.3 | 59.3 | 56.0 |
| Monounsaturated fat\* | 10.5 | 11.8 | 12.7 | 13.0 |
| Total n-6 fatty acids\* | 25.9 | 28.6 | 23.8 | 25.6 |
| Total n-3 fatty acids\* | 4.8 | 4.1 | 4.2 | 5.6 |

‡Values are means ± SD or n (%)

a numbers in a row with subscripta were statistically different from enrollment, *P* < 0.05

\* Total amount of fat/fatty acid