Multifactor analyses of frontal cortex lipids in the APP/PS1 model of familial Alzheimer´s Disease disclose anomalies in the responses to dietary n-3 PUFA and estrogenic treatments

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Supplementary material

Supplementary table S1. Fatty acid composition (g/kg) of experimental diets.

	DHA-Suppl	DHA-Free
14:0	2.34	0.32
16:0	9.31	7.42
16:1(n-9)	0.24	0.06
16:2(n-4)	0.16	0.00
18:0	2.54	2.49
18:1(n-9)	**8.91**	**19.32**
18:2(n-6)	**25.20**	**51.44**
18:3(n-3)	**0.58**	**0.19**
18:4(n-3)	1.11	0.00
20:0	0.33	0.27
20:1(n-9)	1.54	0.14
20:2(n-6)	0.10	0.00
20:4(n-6)	**0.30**	**0.00**
20:4(n-3)	0.35	0.00
20:5(n-3)	**3.84**	**0.00**
22:0	0.11	0.15
22:1(n-9)	0.22	0.01
21:5(n-3)	0.13	0.00
22:5(n-6)	0.13	0.00
22:5(n-3)	0.67	0.00
24:0	0.00	0.09
22:6(n-3)	**6.31**	**0.00**
24:1(n-9)	0.30	0.12