Online Supporting Material

Supplemental Table 3 Correlation between PUFA intakes and macronutrients among 24,032 participants in the Malmö diet and cancer cohort[1]

Dietary intakes, *E%*	ALA	LC n-3	Total n-3	LA	Total n-6	ALA/LA	Total n-3/n-6	Carbohydrates	Protein	Fat
ALA	1.00	0.04	0.72	0.57	0.57	0.29	0.11	-0.47	-0.27	0.58
LC n-3		1.00	0.66	0.03	0.04	0.04	0.58	-0.17	0.27	0.05
Total n-3			1.00	0.40	0.40	0.24	0.49	-0.44	-0.02	0.44
LA				1.00	1.00	-0.56	-0.54	-0.30	-0.11	0.34
Total n-6					1.00	-0.56	-0.54	-0.30	-0.10	0.35
ALA/LA						1.00	0.77	-0.10	-0.11	0.14
Total n-3/n-6							1.00	-0.12	0.09	0.06
Carbohydrates								1.00	-0.16	-0.91
Protein									1.00	-0.23
Fat										1.00

[1]Spearman's bivariate correlation coefficient was used to examine associations between PUFA intakes and macronutrients. ALA, α-linolenic acid; E%, energy percentage; LA, linoleic acid; LC n-3, long-chain n-3 PUFAs.