

Table S2 - Pearson correlation coefficients between the putative confounding nutrients considered and individual and combined carotenoids*

	β -carotene equivalents	β -cryptoxanthin	Lycopene	Lutein plus zeaxanthin	Total carotenoids
Vitamin C	0.44	0.67	0.14	0.28	0.46
Vitamin E	0.41	0.13	0.23	0.40	0.47
Monounsaturated fatty acids	0.20	0.00	0.12	0.46	0.25
Polyunsaturated fatty acids	0.13	-0.05	0.13	0.00	0.17

*Correlation coefficients were calculated on the study-specific non-alcohol energy-adjusted nutrient intakes.