

Supplementary Material

Antioxidants

Supplementation of antioxidants is not associated with all-cause and cause-specific mortality risk: A prospective study of the UK Biobank

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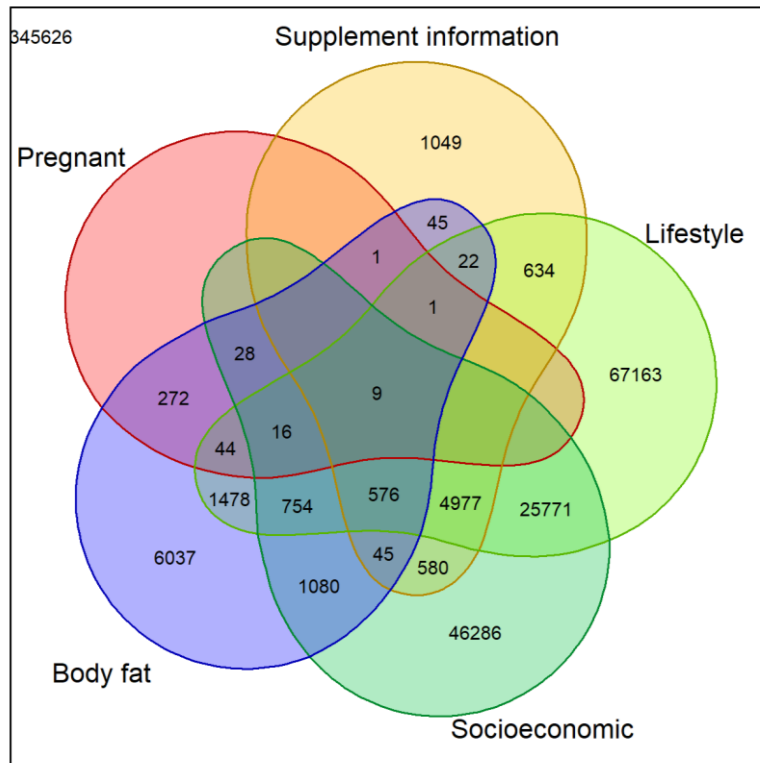


Figure S1 Venn diagram depicting the number of participants excluded by five exclusion criteria

Table S1 Association between regular antioxidants use (independent variable) and cause-specific mortality in participant <60 years ($n = 206,586$) and ≥ 60 years ($n = 139,040$) of age.¹

Cause of death	Events	HR	95% CI	<i>p</i> -value ¹
< 60 years of age				
All-cause	6032	-	-	-
Non-users	4360	1.00	-	-
Users	1672	1.01	(0.95, 1.07)	0.7157
Cancer	3506	-	-	-
Non-users	2521	1.00	-	-
Users	985	0.99	(0.92, 1.06)	0.7164
Non-cancer	2526	-	-	-
Non-users	1839	1.00	-	-
Users	687	1.05	(0.96, 1.15)	0.2793
≥ 60 years of age				
All-cause	13,459	-	-	-
Non-users	9742	1.00	-	-
Users	3717	0.96	(0.92, 0.99)	0.0234
Cancer	7274	-	-	-
Non-users	5185	1.00	-	-
Users	2089	0.99	(0.94, 1.04)	0.6976
Non-cancer	6185	-	-	-
Non-users	4557	1.00	-	-
Users	1628	0.92	(0.87, 0.97)	0.0034

¹P for all models overall: <0.0001. All models were adjusted for age, sex, smoking status, alcohol intake, income, qualifications, ethnic background, physical activity, and percentage body fat. Abbreviations: CI, Confidence interval; HR, Hazard ratio.