

SUPPLEMENTARY TABLE**Supplementary Table 1. Summary-level genome-wide association studies (GWAS) used in this article.**

Exposure	GWAS ID	Consortium	Sample size
Saturated FA	met-d-SFA	UK biobank	114,999
Monounsaturated FA	met-d-MUFA	UK biobank	114,999
Polyunsaturated FA	met-d-PUFA	UK biobank	114,999
Omega-3 FA	met-d-Omega_3	UK biobank	114,999
Omega-6 FA	met-d-Omega_6	UK biobank	114,999
outcome			
telomere length	ieu-b-4879	UK biobank	472,174
Facial ageing	ukb-b-2148	MRC-IEU	423,999
Frailty index	ebi-a-GCST90020053	UK biobank	175,226