

Supplementary File 5: Non-response analysis

	Eligible ELSA sample before exclusions		Sample excluding respondents missing only exposure data		Sample excluding respondents missing only outcome data		Sample used in analyses (complete cases)		Total missing on variable
	N	%	N	%	N	%	N	%	%
Male	725	44.5	707	44.5	637	46.9	629	46.9	0.0
65-74 years	1139	69.1	1109	69.8	1007	74.1	995	74.1	0.0
75+ years	509	30.9	479	30.2	352	25.9	347	25.9	0.0
Wave 1: MIHL Poor (yes)					265	19.5	265	19.8	3.0
Wave 2: MIHL Poor (yes)					194	14.3	193	14.4	2.8
Wave 3: MIHL Poor (yes)					210	15.5	208	15.5	2.9
Frail (Rockwood index 0.2 or above)			313	19.7			248	18.9	0.0
Frail (3 or more phenotype criteria)			236	14.9			224	16.7	17.5