SUPPLEMENTARY TABLE 3

Hazard ratios with 95% confidence intervals and P-values from the Cox proportional hazards method of comparing time to event at a low dietary quality compared to an intermediate or high dietary quality and at each 1 ng/mL change in suPAR. Stratified by age.

	IHD			Stroke			All-cause mortality		
	HR	95% CI	P-value	HR	95% CI	P-value	HR	95% CI	P-value
Dietary quality									
Total dietary effect[a]	1.34	0.96-1.87	0.08	1.14	0.71-1.81	0.59	1.16	0.79-1.69	0.45
Interaction with age			0.76			0.66			0.31
30 years	1.52	0.65-3.56		0.88	0.26-3.03		0.68	0.22-2.08	
46 years	1.36	0.96-1.93		1.09	0.66-1.81		1.05	0.67-1.62	
60 years	1.24	0.69-2.25		1.32	0.59-2.98		1.52	0.81-2.85	
suPAR-adjusted dietary effect[b]	1.34	0.96-1.87	0.08	1.13	0.71-1.81	0.60	1.17	0.80-1.71	0.41
Interaction with age			0.76			0.60			0.23
30 years	1.52	0.65-3.56		0.83	0.24-2.89		0.62	0.20-1.91	
46 years	1.36	0.96-1.93		1.08	0.66-1.79		1.04	0.67-1.61	
60 years	1.24	0.69-2.25		1.36	0.60-3.08		1.63	0.86-3.09	
suPAR									
Total suPAR-effect[c]	0.97	0.88-1.07	0.49	1.13	1.02-1.25	0.03	1.18	1.09-1.26	<0.0001
Interaction with age			0.004			0.15			0.15
30 years	1.31	1.06-1.63		1.33	1.05-1.67		1.33	1.11-1.58	
46 years	1.00	0.91-1.10		1.14	1.04-1.26		1.19	1.10-1.27	
60 years	0.79	0.66-0.95		1.00	0.82-1.22		1.07	0.93-1.27	

Abbrevitaions: IHD, ischemic heart disease; suPAR, soluble urokinase plasminogen activator receptor.

[a]Adjusted for sex, age, smoking habits, alcohol intake, and physical activity.

[b]Adjusted for sex, age, smoking habits, alcohol intake, physical activity and suPAR.

[c]Adjusted for sex, age, dietary quality, smoking habits, alcohol intake, physical activity, total cholesterol, HDL cholesterol, blood pressure, prevalent diabetes mellitus, and prevalent CVD.