

Supplemental Data Table S4. Multivariate Cox regression analysis of LDL-C, non-HDL-C, and ApoB by tertile grouping

Variables	8-year cardiovascular disease event								
	OR	95% CI	<i>P</i> *	OR	95% CI	<i>P</i> *	OR	95% CI	<i>P</i> *
Sex (female)	0.695	0.527–0.917	0.010	0.704	0.534–0.929	0.013	0.703	0.525–0.939	0.017
Age (per 1-SD increase)	1.422	1.250–1.618	<0.001	1.432	1.258–1.629	<0.001	1.452	1.267–1.664	<0.001
Hypertension	1.310	0.990–1.732	0.058	1.295	0.979–1.713	0.070	1.248	0.929–1.677	0.141
DM	1.470	1.030–2.097	0.034	1.426	1.001–2.032	0.049	1.442	0.997–2.085	0.052
Current smoking	1.067	0.753–1.512	0.717	1.049	0.740–1.486	0.789	1.119	0.779–1.607	0.543
Family history	1.755	1.038–2.967	0.036	1.754	1.037–2.964	0.036	1.715	0.996–2.954	0.052
CKD	1.188	0.735–1.921	0.482	1.144	0.707–1.851	0.583	1.263	0.760–2.099	0.367
LDL-C tertile			0.036						
<2.86 mmol/L (low)	1.000								
2.86–3.52 mmol/L (middle)	1.325	0.965–1.818	0.082						
≥3.52 mmol/L (high)	1.513	1.101–2.081	0.011						
Non-HDL-C tertile						0.022			
<3.54 mmol/L (low)				1.000					
3.54–4.24 mmol/L (middle)				1.059	0.765–1.467	0.728			
≥4.24 mmol/L (high)				1.471	1.086–1.993	0.013			
ApoB tertile									0.026
<1.87 μmol/L (low)							1.000		
1.87–2.27 μmol/L (middle)							1.147	0.814–1.616	0.434
≥2.27 μmol/L (high)							1.527	1.105–2.111	0.010

**P*-values were obtained using the chi-square test and Student's *t*-test.

Abbreviations: OR, odds ratio; CI, confidence interval; DM, diabetes mellitus; CKD, chronic kidney disease; LDL-C, LDL cholesterol; non-HDL-C, non-HDL cholesterol; ApoB, apolipoprotein B.