

Supplemental Table S7. HRs (95% CIs) of Study Outcomes in the Isolated Low HDL-C and Non-Isolated Low HDL-C Groups According to LDL-C Categories

Variable	LDL-C, mg/dL					
	<70	70–99	100–129	130–159	160–189	≥190
Myocardial infarction						
Normal HDL-C	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)
Isolated low HDL-C	1.14 (1.01–1.27)	1.08 (1.03–1.14)	1.14 (1.10–1.18)			
Non-isolated low HDL-C	1.07 (0.99–1.15)	1.09 (1.04–1.15)	1.13 (1.09–1.17)	1.18 (1.15–1.22)	1.15 (1.09–1.21)	1.31 (1.20–1.43)
<i>P</i> value	0.030	<0.001	<0.001	<0.001	<0.001	<0.001
Stroke						
Normal HDL-C	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)
Isolated low HDL-C	1.08 (0.98–1.18)	1.13 (1.08–1.17)	1.11 (1.07–1.14)			
Non-isolated low HDL-C	1.03 (0.96–1.10)	1.05 (1.01–1.10)	1.00 (0.97–1.04)	1.07 (1.04–1.10)	1.08 (1.03–1.13)	1.06 (0.97–1.15)
<i>P</i> value	0.233	<0.001	<0.001	<0.001	0.002	0.203
All-cause mortality						
Normal HDL-C	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)	1 (ref)
Isolated low HDL-C	1.62 (1.55–1.70)	1.29 (1.26–1.32)	1.19 (1.17–1.22)			
Non-isolated low HDL-C	1.05 (1.01–1.10)	1.02 (0.99–1.05)	1.05 (1.02–1.08)	1.12 (1.09–1.14)	1.11 (1.07–1.15)	1.21 (1.13–1.29)
<i>P</i> value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

HRs were obtained after adjusting for age, sex, smoking status, alcohol consumption, physical activity, income, body mass index, hypertension, diabetes mellitus, estimated glomerular filtration rate, LDL-C, and triglycerides.

HR, hazard ratio; CI, confidence interval; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol.