

Supplementary Table 1. Risk of myocardial infarction and stroke according to LDL-C categories in very high-risk group using LDL-C level <55 mg/dL as the reference

LDL-C, mg/dL	MI			Stroke			Composite of MI and stroke		
	No. of events	Incidence rate, /1,000 person-yr	HR (95% CI) ^a	No. of events	Incidence rate, /1,000 person-yr	HR (95% CI) ^a	No. of events	Incidence rate, /1,000 person-yr	HR (95% CI) ^a
<55	114	5.78	1 (Reference)	184	9.43	1 (Reference)	289	15.17	1 (Reference)
55–69	153	5.29	0.97 (0.76–1.24)	241	8.44	0.91 (0.75–1.10)	382	13.66	0.93 (0.80–1.08)
70–99	463	5.24	1.12 (0.91–1.38)	896	10.34	1.13 (0.96–1.32)	1,307	15.38	1.11 (0.97–1.26)
100–129	324	3.87	1.03 (0.83–1.29)	869	10.66	1.22 (1.04–1.44)	1,153	14.34	1.15 (1.00–1.31)
130–159	191	3.90	1.14 (0.89–1.44)	538	11.31	1.31 (1.10–1.56)	704	15.00	1.24 (1.07–1.43)
160–189	95	5.77	1.61 (1.22–2.12)	208	13.04	1.51 (1.24–1.85)	298	19.11	1.56 (1.32–1.84)
≥190	34	5.62	1.60 (1.08–2.35)	82	14.06	1.62 (1.25–2.11)	113	19.78	1.62 (1.30–2.02)
<i>P</i> for trend			<0.0001			<0.0001			<0.0001

LDL-C, low-density lipoprotein cholesterol; MI, myocardial infarction; HR, hazard ratio; CI, confidence interval.

^aAdjusted for age, sex, body mass index, smoking, alcohol drinking, exercise, diabetes, hypertension, estimated glomerular filtration rate, fasting triglyceride level, and use of statins.