

Supplementary Table 2. Subgroup analysis, risk of myocardial infarction according to the baseline LDL-C level in women

Age group, yr	LDL-C, mg/dL	Women					Adjusted HR (95% CI)	
		Number	MI	Duration, PY	IR, per 1,000 PY	Composite		
						Subgroup		
Total	<70	83,326.00	2,196.00	575,097.47	3.82	1 (Ref.)		
	<85	90,407.00	2,271.00	624,006.64	3.64	0.992 (0.936–1.052)		
	<100	119,886.00	3,080.00	830,107.19	3.71	1.045 (0.989–1.104)		
	<115	133,374.00	3,408.00	925,345.20	3.68	1.059 (1.003–1.118)		
	<130	128,919.00	3,226.00	895,571.25	3.60	1.051 (0.994–1.111)		
	<145	108,146.00	2,849.00	750,912.78	3.79	1.126 (1.063–1.192)		
	<160	79,920.00	2,176.00	555,528.19	3.92	1.173 (1.104–1.246)		
	≥160	119,633.00	3,510.00	828,376.72	4.24	1.303 (1.234–1.376)		
<40	<70	3,685.00	14.00	25,615.13	0.55	1 (Ref.)		
	<85	4,638.00	18.00	32,076.27	0.56	1.078 (0.536–2.167)		
	<100	6,047.00	21.00	41,737.56	0.50	0.96 (0.488–1.887)		
	<115	6,208.00	19.00	42,796.38	0.44	0.815 (0.409–1.625)		
	<130	5,306.00	22.00	36,633.44	0.60	1.069 (0.547–2.09)		
	<145	3,892.00	14.00	26,783.62	0.52	0.907 (0.433–1.903)		
	<160	2,592.00	6.00	17,853.11	0.34	0.571 (0.22–1.482)		
	≥160	3,217.00	16.00	22,289.98	0.72	1.174 (0.573–2.405)		
40–49	<70	11,023.00	114.00	76,816.39	1.48	1.174 (0.673–2.049)		
	<85	12,366.00	88.00	86,085.85	1.02	0.851 (0.483–1.498)		
	<100	18,110.00	159.00	126,528.52	1.26	1.077 (0.623–1.864)		
	<115	21,346.00	184.00	149,038.48	1.23	1.081 (0.627–1.865)		
	<130	20,806.00	165.00	145,121.41	1.14	1.004 (0.581–1.735)		
	<145	17,160.00	155.00	119,837.07	1.29	1.14 (0.658–1.973)		
	<160	11,902.00	94.00	82,805.86	1.14	1.005 (0.572–1.766)		
	≥160	16,340.00	188.00	113,103.33	1.66	1.43 (0.829–2.466)		
50–59	<70	21,739.00	356.00	152,905.59	2.33	1.017 (0.593–1.746)		
	<85	23,510.00	355.00	165,579.57	2.14	0.974 (0.567–1.671)		
	<100	31,570.00	481.00	222,836.74	2.16	1 (0.584–1.712)		
	<115	36,172.00	552.00	255,307.72	2.16	1.034 (0.605–1.768)		
	<130	36,232.00	528.00	256,205.80	2.06	1.007 (0.589–1.723)		
	<145	32,151.00	521.00	226,122.82	2.30	1.148 (0.671–1.963)		
	<160	24,657.00	380.00	173,852.51	2.19	1.107 (0.645–1.897)		
	≥160	40,768.00	693.00	285,322.60	2.43	1.229 (0.72–2.099)		
60–69	<70	27,244.00	782.00	191,797.41	4.08	1.021 (0.595–1.755)		
	<85	28,765.00	791.00	202,996.67	3.90	1 (0.582–1.718)		
	<100	36,782.00	1,044.00	260,258.56	4.01	1.055 (0.615–1.81)		
	<115	39,623.00	1,079.00	281,770.97	3.83	1.02 (0.595–1.75)		
	<130	37,959.00	1,087.00	270,086.02	4.02	1.088 (0.635–1.867)		
	<145	31,271.00	881.00	223,073.23	3.95	1.087 (0.633–1.865)		
	<160	23,576.00	691.00	167,763.31	4.12	1.155 (0.672–1.985)		
	≥160	35,437.00	1,120.00	251,307.49	4.46	1.266 (0.738–2.171)		
≥70	<70	19,635.00	930.00	127,962.95	7.27	1.075 (0.62–1.861)		
	<85	21,128.00	1,019.00	137,268.28	7.42	1.128 (0.651–1.952)		
	<100	27,377.00	1,375.00	178,745.81	7.69	1.18 (0.682–2.041)		
	<115	30,025.00	1,574.00	196,431.65	8.01	1.232 (0.713–2.131)		
	<130	28,616.00	1,424.00	187,524.58	7.59	1.174 (0.679–2.03)		
	<145	23,672.00	1,278.00	155,096.06	8.24	1.287 (0.744–2.226)		
	<160	17,193.00	1,005.00	113,253.40	8.87	1.394 (0.805–2.413)		
	≥160	23,871.00	1,493.00	156,353.32	9.55	1.522 (0.88–2.631)		

LDL-C, low-density lipoprotein cholesterol; MI, myocardial infarction; PY, person-year; IR, incidence rate; HR, hazard ratio; CI, confidence interval.