

Supplementary Table 9. Subgroup analysis, risk of stroke according to the baseline LDL-C level in participants without hypertension

Age group, yr	LDL-C, mg/dL	HTN (-)					Adjusted HR (95% CI)	
		Number	Stroke	Duration, PY	IR, per 1,000 PY	Composite		
						Subgroup		
Total	<70	107,929.00	2,600.00	739,467.19	3.52	1 (Ref.)		
	<85	107,962.00	2,550.00	740,068.03	3.45	0.988 (0.936–1.044)		
	<100	151,205.00	3,493.00	1,041,336.16	3.35	0.975 (0.927–1.027)		
	<115	171,420.00	4,058.00	1,181,497.21	3.43	1.009 (0.96–1.061)		
	<130	162,880.00	3,908.00	1,124,381.71	3.48	1.045 (0.993–1.099)		
	<145	130,317.00	3,086.00	899,042.51	3.43	1.057 (1.003–1.115)		
	<160	90,251.00	2,210.00	622,280.40	3.55	1.125 (1.062–1.191)		
	≥160	117,841.00	3,061.00	809,147.80	3.78	1.247 (1.183–1.316)		
<40	<70	16,512.00	56	116,499.60	0.48	1 (Ref.)		
	<85	17,290.00	39	120,318.20	0.32	0.732 (0.486–1.101)		
	<100	24,012.00	66	167,078.11	0.4	0.887 (0.622–1.267)		
	<115	25,773.00	65	179,186.86	0.36	0.789 (0.552–1.128)		
	<130	22,669.00	61	157,888.85	0.39	0.823 (0.573–1.183)		
	<145	16,895.00	58	117,248.30	0.49	1.035 (0.717–1.494)		
	<160	11,054.00	45	76,688.29	0.59	1.2 (0.81–1.777)		
	≥160	12,940.00	77	89,596.56	0.86	1.717 (1.217–2.423)		
40–49	<70	28,148.00	298	197,137.63	1.51	1.474 (1.105–1.966)		
	<85	27,091.00	258	189,110.63	1.36	1.416 (1.058–1.896)		
	<100	39,471.00	372	275,558.03	1.35	1.415 (1.066–1.879)		
	<115	46,304.00	424	322,980.84	1.31	1.405 (1.061–1.862)		
	<130	44,908.00	439	313,304.85	1.4	1.509 (1.14–1.998)		
	<145	36,690.00	391	255,315.70	1.53	1.651 (1.244–2.19)		
	<160	24,983.00	265	173,381.09	1.53	1.66 (1.241–2.221)		
	≥160	31,827.00	427	219,276.12	1.95	2.13 (1.608–2.822)		
50–59	<70	32,130.00	681	221,436.61	3.08	1.674 (1.263–2.22)		
	<85	31,941.00	656	221,015.78	2.97	1.677 (1.264–2.225)		
	<100	44,810.00	884	311,672.75	2.84	1.618 (1.223–2.14)		
	<115	51,838.00	1,047.00	360,403.26	2.91	1.679 (1.271–2.218)		
	<130	50,689.00	985	353,352.32	2.79	1.645 (1.245–2.174)		
	<145	41,978.00	808	291,712.60	2.77	1.684 (1.272–2.229)		
	<160	30,054.00	571	208,538.34	2.74	1.72 (1.295–2.284)		
	≥160	41,977.00	878	289,622.88	3.03	1.982 (1.498–2.622)		
60–69	<70	21,442.00	845	145,715.76	5.8	1.779 (1.329–2.382)		
	<85	21,499.00	851	147,238.82	5.78	1.813 (1.355–2.427)		
	<100	29,133.00	1,118.00	201,191.34	5.56	1.753 (1.313–2.342)		
	<115	32,174.00	1,324.00	222,885.64	5.94	1.872 (1.403–2.498)		
	<130	30,415.00	1,233.00	210,782.74	5.85	1.884 (1.411–2.515)		
	<145	23,956.00	960	166,482.33	5.77	1.894 (1.417–2.532)		
	<160	16,946.00	701	117,472.55	5.97	2.045 (1.526–2.741)		
	≥160	22,072.00	912	153,072.29	5.96	2.176 (1.627–2.909)		
≥70	<70	9,697.00	720	58,677.59	12.27	2.063 (1.515–2.808)		
	<85	10,141.00	746	62,384.60	11.96	2.011 (1.477–2.738)		
	<100	13,779.00	1,053.00	85,835.93	12.27	2.034 (1.497–2.763)		
	<115	15,331.00	1,198.00	96,040.62	12.47	2.074 (1.528–2.815)		
	<130	14,199.00	1,190.00	89,052.95	13.36	2.28 (1.68–3.094)		
	<145	10,798.00	869	68,283.58	12.73	2.199 (1.617–2.991)		
	<160	7,214.00	628	46,200.13	13.59	2.429 (1.781–3.312)		
	≥160	9,025.00	767	57,579.96	13.32	2.482 (1.823–3.379)		

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