

**Supplemental Table 1.** ORs (95% CI) of ICH according to plasma lipid tertiles after exclusion of lipid-lowering medications

Variables	Tertiles of plasma lipid				
	Tertile-3	Tertile-2	Tertile-1	P <sup>a</sup> value	P <sup>b</sup> value
LDL-C (mmol/L)	≥3.20	2.61–3.19	<2.61		
ICH ( <i>n</i> )	56	45	40	—	—
Unadjusted	1.0	0.77(0.52–1.15)	0.65(0.43–0.98)	0.20	0.04
Model 1	1.0	0.76(0.50–1.13)	0.62(0.41–0.95)	0.18	0.03
Model 2	1.0	0.80(0.52–1.21)	0.68(0.43–1.08)	0.29	0.10
HDL-C (mmol/L)	≥1.65	1.38–1.64	<1.38		
ICH ( <i>n</i> )	33	40	68	—	—
Unadjusted	1.0	1.24(0.78–1.97)	2.15(1.41–3.27)	0.37	<0.01
Model 1	1.0	1.20(0.75–1.92)	2.06(1.34–3.16)	0.45	<0.01
Model 2	1.0	1.18(0.72–1.94)	2.38(1.51–3.76)	0.52	<0.01
TC (mmol/L)	≥5.77	4.87–5.76	<4.87		
ICH ( <i>n</i> )	46	50	45	—	—
Unadjusted	1.0	1.06(0.71–1.59)	0.92(0.61–1.39)	0.77	0.69
Model 1	1.0	1.07(0.71–1.61)	0.86(0.56–1.33)	0.76	0.50
Model 2	1.0	1.11(0.72–1.70)	1.03(0.65–1.61)	0.65	0.91
TG (mmol/L)	≥1.24	1.03–1.23	<1.03		
ICH ( <i>n</i> )	47	50	44	—	—
Unadjusted	1.0	1.03(0.69–1.55)	0.86(0.57–1.30)	0.88	0.47
Model 1	1.0	0.92(0.61–1.39)	0.79(0.51–1.20)	0.68	0.79
Model 2	1.0	0.86(0.55–1.34)	0.78(0.48–1.26)	0.51	0.31

P<sup>a</sup> values were calculated using the multivariable logistic regression model and compared Tertile-2 with Tertile-3; P<sup>b</sup> values compared Tertile-1 with Tertile-3.

Model 1 was used to adjust for age and gender in the logistic regression analysis.

Model 2 was used to adjust for age, gender and other vascular risk factors including SBP, BMI, hypercholesterolemia, current smoking, current drinking, and family history of stroke.

OR indicates odds ratio; 95% CI, 95% confidence interval; ICH, intracerebral hemorrhage; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; TC, total cholesterol; TG, triglycerides; SBP, systolic blood pressure; BMI, body mass index.