

**Supplementary Table 2.** Initial National Institutes of Health Stroke Scale score based on quartiles of serum IGF-1 levels for the different subtypes of ischemic stroke

Serum IGF-1	Crude OR [95% CI]	p
Large-artery atherosclerosis		0.12
Q1	Reference	
Q2	1.41 [0.15–4.43]	0.56
Q3	0.55 [0.19–1.58]	0.27
Q4	0.39 [0.14–1.08]	0.07
Small-vessel occlusion		0.59
Q1	Reference	
Q2	2.28 [0.36–14.31]	0.38
Q3	0.61 [0.09–4.30]	0.62
Q4	1.53 [0.19–12.40]	0.69
Cardioembolism		0.40
Q1	Reference	
Q2	0.56 [0.21–1.47]	0.24
Q3	0.39 [0.13–1.11]	0.08
Q4	0.71 [0.22–2.31]	0.57

CI: confidence interval, IGF-1: insulin-like growth factor-1, OR: odds ratio.