

Supplementary Table 3. Association between serum IGF-1 level and initial stroke severity

Serum IGF-1	OR [95% CI]	<i>p</i>
Model 1		
Q1	Reference	<0.005
Q2	0.81 [0.45–1.43]	0.46
Q3	0.35 [0.19–0.64]	<0.005
Q4	0.47 [0.26–0.85]	0.01
Model 2		
Q1	Reference	0.04
Q2	0.89 [0.49–1.60]	0.69
Q3	0.42 [0.22–0.81]	0.01
Q4	0.60 [0.32–1.15]	0.13
Model 3		
Q1	Reference	<0.005
Q2	0.88 [0.47–1.65]	0.69
Q3	0.36 [0.18–0.69]	<0.005
Q4	0.43 [0.23–0.81]	0.01

Model 1: crude OR; model 2: model 1 adjusted for age and sex; model 3: model 2 adjusted for body mass index, Trial of Org 10172 in Acute Stroke Treatment (TOAST) classification, atrial fibrillation, smoking, white blood cell count, and high-sensitivity C-reactive protein. CI: confidence interval, IGF-1: insulin-like growth factor-1, OR: odds ratio.