Supplementary Table 1. Initial National Institutes of Health Stroke Scale score based on quartiles of serum IGF–1 levels in patients without chronic kidney disease (*n*=337)

Serum IGF–1	OR [95% CI]	*p*
Model 1		<0.001
Q1	Reference	
Q2	0.80 [0.43–1.46]	0.463
Q3	0.31 [0.16–0.59]	<0.001
Q4	0.37 [0.20–0.71]	0.003
Model 2		<0.001
Q1	Reference	
Q2	0.80 [0.73–1.46]	0.463
Q3	0.31 [0.16–0.59]	<0.001
Q4	0.37 [0.20–0.71]	0.003
Model 3		0.001
Q1	Reference	
Q2	0.94 [0.48–1.84]	0.850
Q3	0.31 [0.15–0.64]	0.001
Q4	0.38 [0.19–0.78]	0.009

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.