

Supplementary Table 2. Factors affecting troponin elevation

Variables	Unadjusted		Adjusted*	
	OR	95% CI	OR	95% CI
Age, per 1-year increase	1.02	1.01–1.03	1.01	0.99–1.02
Male	0.88	0.64–1.22	1.01	0.69–1.49
Heart rate, per 10-beats increase	1.10	1.01–1.20	1.09	1.00–1.18
Hypertension	1.21	0.86–1.70	1.15	0.78–1.67
Diabetes mellitus	0.83	0.57–1.22	0.80	0.53–1.21
Hyperlipidemia	0.86	0.58–1.28	0.72	0.46–1.12
Current smoking	0.80	0.56–1.15	1.04	0.68–1.61
Previous stroke	1.00	0.69–1.44	0.88	0.59–1.30
Previous ischemic heart disease	2.04	1.38–3.02	2.35	1.49–3.70
Previous congestive heart failure	2.60	1.73–3.93	2.05	1.31–3.22
Atrial fibrillation	1.99	1.43–2.77	1.52	1.04–2.23
Renal insufficiency	1.78	1.19–2.67	1.31	0.83–2.07
Active cancer	4.31	2.65–7.03	4.99	2.98–8.37
Reperfusion therapy	0.93	0.56–1.54	0.63	0.37–1.08
NIHSS score, per 1-point increase	1.06	1.04–1.09	1.05	1.02–1.08

OR, odds ratio; CI, confidence interval; NIHSS, National Institutes of Health Stroke Scale.

*Adjustments were made for variables listed in Table 1 except for the stroke subtypes.