

Supplementary Table 1. Baseline characteristics of imbalance check result after stabilized IPTW

Variable	After stabilized IPTW cardiac troponin I		P*
	Elevated	Non-elevated	
Age (years)	65.6±14.7	66.0±12.3	0.78
Male	103 (62.7)	934 (61.1)	0.73
Heart rate (beats a minute)	79.3±18.6	77.7±18.0	0.34
Medical history			
Hypertension	106 (64.7)	973 (63.7)	0.83
Diabetes mellitus	38 (23.5)	385 (25.2)	0.68
Hyperlipidemia	38 (23.3)	349 (22.8)	0.91
Current smoking	54 (33.2)	467 (30.6)	0.56
Comorbidities			
Previous stroke	45 (27.5)	398 (26.0)	0.74
Previous ischemic heart disease	22 (13.2)	210 (13.7)	0.83
Previous congestive heart failure	19 (11.5)	162 (10.6)	0.70
Atrial fibrillation	47 (29.0)	435 (28.4)	0.88
Renal insufficiency	23 (14.2)	206 (13.5)	0.80
Active cancer	11 (7.0)	99 (6.4)	0.74
Reperfusion therapy	24 (15.0)	185 (12.1)	0.43
NIHSS score	6.2±6.1	6.4±6.1	0.80

Values are presented mean±standard deviation, or number (%).

IPTW, inverse-probability-of-treatment weighting; NIHSS, National Institutes of Health stroke scale.

*P-values are calculated by generalized estimating equation method.