

Supplementary Table 1. Baseline characteristics of patients lost to follow-up

Parameters	Included n=1,117	Follow-up loss n= 131	Pvalue
Onset-to-admission time (hour), (mean ± SD)	28.6 (37.1)	38.2 (44.0)	0.017
Males, n (%)	639 (57.2)	82 (62.6)	0.237
Age (mean ± SD)	65.3 (13.5)	66.6 (15.0)	0.322
Body mass index (kg/m ²), (mean ± SD)	3.2 (0.1)	3.2 (0.3)	0.374
High BMI (≥25), n (%)	37 (29.8)	355 (32.7)	0.756
Normal BMI, n (%)	75 (60.5)	618 (57.0)	
Low BMI (<20), n (%)	111 (10.2)	12 (9.7)	
Smoking status, n (%)			
Current smoker	336 (30.2)	34 (26.4)	0.368
Non-smoker	777 (69.3)	95 (73.6)	
Former smoker	126 (11.3)	16 (12.4)	
Never-smoker	651 (58.5)	79 (61.2)	
Hypertension, n (%)	693 (62.0)	79 (60.3)	0.699
Diabetes Mellitus, n (%)	331 (29.6)	45 (34.4)	0.265
Hyperlipidemia, n (%)	335 (30.0)	38 (29.0)	0.816
Atrial fibrillation, n (%)	232 (20.8)	23 (17.7)	0.402
Stroke subtype, n (%)			
Large artery disease	338 (30.3)	49 (37.4)	0.061
Small vessel disease	360 (32.2)	32 (24.4)	
Cardioembolism	244 (21.8)	27 (20.6)	
Undetermined			
Incomplete	10 (0.9)	4 (3.1)	
2 or more	41 (3.7)	2 (1.5)	
Negative	58 (5.2)	10 (7.6)	
Other determined	66 (5.9)	7 (5.3)	
Received tPA thrombolysis, n (%)	93 (8.3)	15 (11.5)	0.229
Initial NIHSS score (mean ± SD)	5.4 (6.1)	6.9 (6.7)	0.015
Initial NIHSS ≤ 1	331 (29.6)	32 (24.4)	0.004
2-3	297 (26.6)	24 (18.3)	
4-8	239 (21.4)	28 (21.4)	
≥ 9	250 (22.4)	47 (35.9)	
Initial systolic BP (mean ± SD)	142.8 (24.0)	140.5 (27.0)	0.304
Initial blood parameters (mean ± SD)			
Fasting glucose (mg/dL)	118.6 (47.9)	128.9 (59.7)	0.071
LDL - cholesterol (mg/dL)	116.4 (36.3)	114.2 (35.2)	0.505
WBC (/mm ³)	8,231 (2987)	8,497 (2946)	0.335
Hemoglobin (g/dL)	13.7 (1.9)	13.5 (2.0)	0.271

In these analysis, there were missing data for atrial fibrillation in 4 (0.3%), smoking in 6 (0.5%), BMI in 40 (3.2%), WBC in one (0.1%), LDL-cholesterol in 26 (2.1%), and fasting blood glucose in 109 (8.7%) patients.

BMI, body mass index; BP, blood pressure; LDL, low density lipoprotein; NIHSS, National Institutes of Health Stroke Scale; tPA, tissue plasminogen activator; WBC, white blood cell.