

**Supplemental Table 1.** Demographics and clinical characteristics between the true off-hour group and the true on-hour group

<b>Variable</b>	<b>True off-hour</b>	<b>True on-hour</b>	<b>P value</b>
	<b>n=394</b>	<b>n=201</b>	
Age, year, median (IQR)	66.0 (58.0-73.0)	67.0 (57.0-75.0)	0.449
Male, n (%)	256 (65.0)	112 (55.7)	0.028
SBP, mmHg, median (IQR)	145.0 (130.0-160.0)	145.0 (128.0-160.0)	0.865
DBP, mmHg, median (IQR)	82.0 (76.0-92.0)	80.0 (71.0-91.5)	0.153
Glucose, mmol/L, median (IQR)	6.8 (5.8-8.6)	6.4 (5.4-8.5)	0.025
Medical history, n (%)			
Atrial fibrillation	168 (42.6)	90 (44.8)	0.619
Hypertension	256 (65.0)	130 (64.7)	0.943
Diabetes	74 (18.8)	37 (18.4)	0.912
Current Smoking, n (%)	115 (29.2)	45 (22.4)	0.077
ASPECTS, median (IQR)	9.0 (8.0-10.0)	9.0 (8.0-10.0)	0.770
Baseline NIHSS, median (IQR)	16.0 (12.0-20.0)	17.0 (13.0-21.0)	0.069
Intravenous thrombolysis, n (%)	136 (34.5)	54 (26.9)	0.058
Local anesthesia, n (%)	326 (82.7)	155 (77.1)	0.099
Stroke etiology, n (%)			0.867
LAA	167 (42.4)	83 (41.3)	
CE	202 (51.3)	103 (51.2)	
Others	25 (6.3)	15 (7.5)	
ICA occlusion, n (%)	164 (41.6)	84 (41.8)	0.969
MCA occlusion, n (%)	226 (57.4)	116 (57.7)	0.935
ASITN/SIR 0-1, n (%)	199 (50.5)	90 (44.8)	0.186

Abbreviations: IQR, interquartile range; SBP, systolic blood pressure; DBP, diastolic blood pressure; ASPECTS, Alberta Stroke Program Early CT Score; NIHSS, National Institute of Health Stroke Scale; LAA, large-artery atherosclerosis; CE, cardioembolism; ICA, intracranial artery; MCA, middle cerebral artery; ASITN/SIR, American Society of Interventional and Therapeutic Neuroradiology/Society of Interventional Radiology.