

Supplemental Table I: Baseline demographics and clinical characteristics among patients with procedure time \geq 60 minutes

Characteristic	Poor outcomes at 90 days (mRS 3-6)	Good outcomes at 90 days (mRS 0-2)	p-value*
N	53.0% (35)	47.0% (31)	
Female, % (n/N)	46% (16/35)	58% (18/31)	0.505
Age, mean \pm SD (N)	69 \pm 12 (35)	63 \pm 14 (31)	0.060
Onset-to-groin-puncture, mean \pm SD (N)	283 \pm 106 (35)	242 \pm 84 (31)	0.093
Groin-puncture-to-recanalization, mean \pm SD (N)	90 \pm 35 (35)	84 \pm 27 (31)	0.487
Onset to recanalization, mean \pm SD (N)	373 \pm 109 (35)	327 \pm 86 (31)	0.064
Baseline NIHSS, mean \pm SD (N)	18.0 \pm 4.6 (35)	15.3 \pm 4.4 (31)	0.017
Site of occlusion, % (n/N)			0.319
ICA	26% (9/34)	13% (4/31)	
M1	59% (20/34)	74% (23/31)	
M2	15% (5/34)	10% (3/31)	
M3	0% (0/34)	3% (1/31)	
Other	0% (0/34)	0% (0/31)	
Posterior circulation	0% (0/34)	0% (0/31)	
Received Intravenous thrombolysis (IV t-PA), % (n/N)	61% (19/31)	62% (18/29)	1.000
Hypertension, % (n/N)	66% (23/35)	65% (20/31)	1.000
Atrial fibrillation, % (n/N)	29% (10/35)	42% (13/31)	0.306
Hyperlipidemia, % (n/N)	37% (13/35)	32% (10/31)	0.797
Diabetes mellitus, % (n/N)	26% (9/35)	23% (7/31)	1.000
Myocardial disease, % (n/N)	17% (6/35)	23% (7/31)	0.758
Collaterals, mean \pm SD (N)	1.8 \pm 0.9 (25)	2.1 \pm 1.1 (25)	0.196
Baseline ASPECTS, mean \pm SD (N)	7.8 \pm 1.9 (34)	8.4 \pm 1.8 (31)	0.206
Glucose, mean \pm SD (N)	156.0 \pm 91.9 (32)	115.7 \pm 41.9 (29)	0.034
General Anesthesia, % (n/N)	63% (22/35)	71% (22/31)	0.603
Number of Device Passes, % (n/N)			0.768
1	21% (7/33)	26% (8/31)	
2	27% (9/33)	32% (10/31)	
3+	52% (17/33)	42% (13/31)	

Characteristic	Poor outcomes at 90 days (mRS 3-6)	Good outcomes at 90 days (mRS 0-2)	p-value*
Final TICI Grade, % (n/N)			0.217
2b	60% (21/35)	42% (13/31)	
3	40% (14/35)	58% (18/31)	
Clinical Outcomes			
90-day NIHSS, mean \pm SD (N)	5.7 \pm 4.5 (23)	1.3 \pm 1.5 (28)	<0.001
ICH symptomatic (%)	9% (3/35)	3% (1/31)	0.616
ICH asymptomatic (%)	7% (2/28)	8% (2/25)	1.000

* p-value calculated from paired t-test for continuous measures and Fisher's exact test for discrete measures.