

Supplementary Table 1. Baseline patient characteristics and laboratory parameters based on the presence of hemoglobin levels (n=560)

	Hemoglobin level present (n=487)	Hemoglobin level missing (n=73)	P
Baseline patient characteristics			
Age (yr)	72 (63–81)	74 (66–82)	0.134
Female sex	256 (53)	38 (52)	0.935
Smoking	114 (30)	19 (41)	0.133
History of cardiovascular risk factors			0.845
Previous hypertension	250 (51)	39 (53)	
Previous hypercholesterolemia	121 (25)	19 (26)	
Previous atrial fibrillation	99 (20)	17 (23)	
History of stroke			0.033*
Previous ischemic stroke	65 (13)	14 (19)	
Previous intracranial hemorrhage	5 (1)	3 (4)	
Antihypertensive medication	281 (58)	40 (55)	0.626
Cholesterol-lowering medication (statins)	173 (36)	30 (41)	0.362
Antiplatelet medication	172 (35)	25 (34)	0.858
Anticoagulation medication			0.733
DOACs	26 (5)	2 (3)	
Coumarins	39 (8)	7 (10)	
Heparins	14 (3)	1 (1)	
Systolic blood pressure on admission (mm Hg)	150 (133–168)	149 (133–170)	0.910
Stroke severity (NIHSS) on admission	15 (10–18)	16 (11–19)	0.455
Modified Rankin Scale on admission ≥ 3	68 (14)	14 (19)	0.240
Intravenous thrombolysis	358 (75)	58 (80)	0.279
Baseline laboratory parameters			
Hb on admission (g/dL)			
Male	14.0 (13.0–15.0)	NA	NA
Female	12.9 (11.8–14.0)	NA	NA
Hematocrit (%)	0.40 (0.38–0.43)	NA	NA
Thrombocyte count ($\times 10^3$)	236 (198–285)	241 (199–297)	0.802
Serum glucose levels (mmol/L)	6.9 (6.0–8.5)	6.6 (6.0–8.1)	0.330
Serum creatinine levels ($\mu\text{mol/L}$)	85.0 (71.0–105.5)	80.0 (71.0–98.0)	0.587
Serum CRP levels (mg/L)	5.0 (2.0–12.0)	4.0 (2.0–12.0)	0.926
Imaging and endovascular therapy characteristics			
ASPECTS on admission	9 (8–10)	9 (8–10)	0.605
Poor collaterals ($\leq 50\%$) on admission	148 (33)	29 (41)	0.172
Occluded segment			0.042*
ICA-top	65 (13)	5 (19)	
ICA	38 (8)	7 (10)	
M1	292 (60)	31 (42)	
M2	92 (19)	21 (29)	
Total attempts	2 (1–3)	1 (1–3)	0.018*
Intervention complication(s)			0.811
Spasm(s)	33 (7)	5 (7)	
Dissection	18 (4)	3 (4)	
Perforation	12 (2)	2 (3)	
Distal thrombus in the same vascular territory	74 (15)	8 (11)	
Embolus in new vascular territory	24 (5)	5 (7)	
Recanalization (eTICI score 2B–3)	328 (68)	44 (60)	0.196
Duration of EVT (min)	55 (30–84)	48 (30–79)	0.512

Values are presented as median (interquartile range) or n (%).

n, number; DOACs, direct oral anticoagulants; NIHSS, National Institutes of Health Stroke Scale; Hb, hemoglobin; CRP, C-reactive protein; ASPECTS, Alberta Stroke Program Early CT Score; ICA, internal carotid artery; eTICI, expanded treatment in cerebral ischemia; EVT, endovascular treatment.

*Statistical significance.