

Supplementary Table 1. Baseline and procedural characteristics of the three groups

Characteristic	SCBT (n = 240)	SR (n = 128)	CA (n = 173)	p-value
Age, years, median (IQR)	81 (70.2–86)	78 (67–83.7)	79 (72–85)	0.049
Male	114 (47.5)	60 (46.8)	81 (46.8)	0.988
Hypertension	161 (67.0)	81 (63.2)	113 (65.3)	0.761
Diabetes	47 (19.5)	23 (17.9)	38 (21.9)	0.679
Dyslipidaemia	89 (37.0)	40 (31.2)	50 (28.9)	0.192
Chronic kidney disease	41 (17.0)	29 (22.6)	39 (22.5)	0.283
Atrial fibrillation	167 (69.5)	67 (52.3)	115 (66.4)	0.003
Mothership patient	58 (24.1)	20 (15.6)	41 (23.7)	0.136
NIHSS, median (IQR)	20 (14–24)	18 (13–23)	19 (14–24)	0.377
Pre-stroke mRS ≥ 1	107 (44.5)	34 (26.5)	66 (38.1)	0.003
ASPECTS, median (IQR)	9 (7–10)	9 (8–10)	10 (8–10)	0.195
Side of occlusion (Left)	139 (57.9)	70 (54.6)	101 (58.3)	0.787
Site of occlusion				
MCA-M1	96 (40.0)	68 (53.1)	77 (44.5)	0.038
MCA-M2	51 (21.2)	17 (13.2)	43 (24.8)	
ICA	93 (38.7)	43 (33.5)	53 (30.6)	
Suspected stroke aetiology				
Atherosclerosis	13 (5.4)	11 (8.5)	8 (4.6)	0.301
Cardioembolic	200 (83.3)	97 (75.7)	147 (84.9)	
Other or unknown	27 (11.2)	20 (15.6)	18 (10.4)	
Intra-venous rtPA	110 (45.8)	64 (50.0)	84 (48.5)	0.719
Time intervals				
Onset to puncture, min, median (IQR)	185 (123.5–370)	170 (131–265.5)	205 (139–307)	0.375
Attending doctor (Specialist)	213 (88.7)	94 (73.4)	152 (87.8)	<0.001

Values are in number of patients (%). SCBT, single-unit combined technique; SR, stent retriever; CA, contact aspiration; IQR, interquartile range; NIHSS, National Institute of Health Stroke Scale; mRS, modified Rankin Scale; ASPECTS, Alberta Stroke Program Early CT Score; MCA, middle cerebral artery; ICA, internal carotid artery; rtPA, recombinant tissue plasminogen activator