

Supplementary Table 1. Baseline characteristics for participants with and without reperfusion treatment, before and after propensity score matching.

	Unmatched				Matched			
	No Reperfusion treatment (n=3004)	Reperfusion treatment (n=1225)	P-value	SMD	No Reperfusion treatment (n=936)	Reperfusion treatment (n=936)	P-value	SMD
Cohort			<0.001	1.025			0.21	0.158
Austria	357 (12%)	102 (8%)			110 (12%)	94 (10%)		
Germany (1)	123 (4%)	59 (5%)			60 (6%)	52 (6%)		
Germany (2)	238 (8%)	73 (6%)			69 (7%)	66 (7%)		
Italy	388 (13%)	11 (1%)			18 (2%)	11 (1%)		
Portugal	50 (2%)	101 (8%)			50 (5%)	68 (7%)		
Spain	259 (9%)	252 (21%)			153 (16%)	164 (18%)		
Switzerland (1)	1061 (35%)	139 (11%)			167 (18%)	137 (15%)		
Switzerland (2)	528 (18%)	488 (40%)			309 (33%)	344 (37%)		
Age	74 (62-81)	72 (62-80)	0.01*	0.088	73 (61-82)	72 (61-80)	0.02	0.083
Sex (Male)	1689 (56%)	703 (58%)	0.20	0.055	536 (58%)	560 (60%)	0.26	0.052
NIHSS at admission								
0-3	1655 (55%)	143 (12%)	Ref.	Ref.	149 (16%)	143 (15%)	Ref-	Ref-
4-10	919 (31%)	516 (42%)	<0.001	0.241	466 (50%)	445 (48%)	0.33	0.045
≥11	430 (14%)	566 (46%)	<0.001	0.740	321 (34%)	348 (37%)	0.19	0.060
Stroke etiology								
Large-artery atherosclerosis	522 (17%)	270 (22%)	<0.001	0.117	207 (22%)	204 (22%)	0.87	0.008
Small-vessel occlusion	766 (26%)	103 (8%)	<0.001	0.468	94 (10%)	97 (10%)	0.82	0.011
Cardioembolic	845 (28%)	434 (35%)	<0.001	0.157	343 (37%)	326 (35%)	0.41	0.038
Stroke location								
MCA territory	1947 (65%)	965 (79%)	<0.001	0.314	693 (74%)	708 (76%)	0.42	0.038
ACA territory	142 (4.7%)	74 (6%)	0.092	0.058	53 (5.7%)	47 (5%)	0.54	0.028
PCA territory	705 (23.5%)	321 (26.2%)	0.065	0.063	235 (25.1%)	240 (25.6%)	0.79	0.012
Cortical involvement	1405 (47%)	705 (57%)	<0.001	0.217	536 (57%)	531 (57%)	0.81	0.011
ASM treatment after ASS	108 (4%)	82 (7%)	<0.001	0.141	64 (7%)	54 (6%)	0.34	0.044

NIHSS = National Institutes of Health Stroke Scale; MCA = middle cerebral artery; ACA = anterior cerebral artery; PCA = posterior cerebral artery; ASM = anti-seizure medication; ASS = acute symptomatic seizure; SMD = standardized mean difference; * p-value is for Wilcoxon rank-sum test