

S1 Table. The clinical and risk factors features by follow-up group

Characteristics	3 months		12 months		36 months	
	Losing	Follow-up	Losing	Follow-up	Losing	Follow-up
Number [*] :	199 (2.6)	7366 (97.4)	330 (4.9)	6406 (95.1)	353 (7.5)	4365 (92.5)
Men	127 (63.8)	4883 (66.3)	208 (63.0)	4246 (66.3)	222 (62.9)	2881 (66.0)
Women	72 (36.2)	2483 (33.7)	122 (37.0)	2160 (33.7)	131 (37.1)	1484 (34.0)
Age, year [†] :	68.29 (11.70)	64.01 (11.60) [‡]	68.02 (11.40)	63.95 (11.62) [‡]	65.24 (12.11)	64.28 (11.75)
TOAST [*] :						
LAA	151 (77.0)	5034 (69.1)	236 (72.8)	4283 (67.6)	233 (66.4)	2820 (65.2)
CE	14 (7.1)	408 (5.6)	20 (6.2)	375 (5.9)	17 (4.8)	288 (6.7)
SAO	23 (11.7)	1553 (21.3) [‡]	58 (17.9)	1417 (22.4)	85 (24.2)	1013 (23.4)
Others	3 (1.5)	143 (2.0)	6 (1.9)	130 (2.1)	9 (2.6)	98 (2.3)
Unknown	5 (2.6)	149 (2.0)	4 (1.2)	134 (2.1)	7 (2.0)	109 (2.5)
Stroke severity [*] :						
Mild	82 (41.2)	4837 (65.7) [‡]	168 (50.9)	4172 (65.2) [‡]	217 (61.5)	2716 (62.3)
Moderate	63 (31.7)	1794 (24.4)	97 (29.4)	1577 (24.6)	93 (26.3)	1133 (26.0)
Severe	54 (27.1)	730 (9.7) [‡]	65 (19.7)	652 (10.2) [‡]	43 (12.2)	513 (11.8)
Functional outcomes [†] :						
BI	75 (0, 100)	55 (0, 100) [‡]	50 (0, 100)	55 (0, 100) [‡]	50 (0, 100)	55 (0, 100)
mRS	3 (1, 5)	4 (0, 6) [‡]	4 (0, 5)	4 (0, 6) [‡]	4 (0, 5)	4 (0, 6)
Hypertension [*]	155 (77.9)	5312 (72.1)	250 (75.8)	4568 (71.3)	265 (75.1)	3103 (71.1)
DM [*]	65 (32.7)	2295 (31.2)	112 (33.9)	1978 (30.9)	130 (36.8)	1350 (30.9) [‡]
Atrial fibrillation [*]	24 (12.1)	609 (8.3)	38 (11.5)	539 (8.4)	27 (7.6)	398 (9.1)
Artery stenosis [*]	41 (20.6)	1727 (23.4)	65 (19.7)	1439 (22.5)	71 (20.1)	1053 (24.1)

Obesity [*]	36 (18.1)	910 (12.4) [‡]	51 (15.5)	752 (11.7) [‡]	66 (18.7)	514 (11.8) [‡]
Current smoking [*]	76 (38.2)	2834 (38.5)	114 (34.5)	2422 (37.8)	128 (36.3)	1645 (37.7)
Alcohol consumption [*]	33 (16.6)	1347 (18.3)	43 (13.0)	1172 (18.3) [‡]	63 (17.8)	732 (16.8)
LDL-C levels [*] :						
Normal	128 (73.1)	4622 (66.9)	202 (67.3)	3976 (65.9)	208 (59.9)	2742 (66.1)
Marginally elevated	31 (17.7)	1586 (23.0)	69 (23.0)	1413 (23.4)	89 (25.6)	957 (23.1)
Elevated	16 (9.1)	698 (10.1)	29 (9.7)	645 (10.7)	50 (14.4)	449 (10.8)
Receiving Statin [*]	175 (87.9)	6679 (90.7)	297 (90.0)	5785 (90.3)	324 (91.8)	3892 (89.2)

* indicates categorical variables, presented as number (%); † indicates continuous variables, presented as the mean (standard deviation) or median (range); ‡ indicates a significant statistical difference between the two groups, P<0.05