

Supplemental material

Table S1: Baseline characteristics by AF status

Characteristic	AF (n = 447)	No AF (n = 904)	p-value
Age (years) (mean ± SD)	72.8 ± 9.8 (447)	63.3 ± 13.6 (902)	<0.001
Female gender	49%	47% (903)	0.524
Diabetes mellitus	20%	16%	0.170
Hypertension	72%	50%	<0.001
NIHSS at baseline (mean at baseline)	17.1 ± 5.1 (446)	16.7 ± 5.4 (897)	0.125
tPA delivered	76% (341/447)	91% (819/904)	<0.001
Onset to tPA (min) (mean ± SD (N))	120.6 ± 59.6 (340)	113.9 ± 54.8 (819)	0.065
ASPECTS at baseline (mean ± SD (N))	8.0 ± 1.7 (441)	7.7 ± 1.8 (891)	<0.001
Occlusion location			0.619
Not available	7%	5%	
ICA	26%	29%	
M1	58%	57%	
M2	9%	9%	
Other	0%	0%	
Onset to randomization (min) (mean ± SD (N))	213.1 ± 100.5 (447)	209.4 ± 94.0 (899)	0.508

Table S2: Primary and secondary outcomes by AF status and treatment allocation.

		AF		No AF	
Outcome	N	Control	EVT	Control	EVT
Modified Rankin score at 90 days	1341				
0		5.9% (13/220)	11.6% (26/224)	4.4% (20/455)	9.5% (42/442)
1		10.0% (22/220)	15.6% (35/224)	7.5% (34/455)	18.3% (81/442)
2		11.4% (25/220)	15.2% (34/224)	15.2% (69/455)	20.4% (90/442)
3		10.0% (22/220)	17.4% (39/224)	20.0% (91/455)	16.3% (72/442)
4		23.2% (51/220)	12.5% (28/224)	24.6% (112/455)	17.0% (75/442)
5		14.5% (32/220)	7.1% (16/224)	12.7% (58/455)	5.4% (24/442)
6		25.0% (55/220)	20.5% (46/224)	15.6% (71/455)	13.1% (58/442)
Functional independence (mRS 0-2) at 90 days	1341	27.3% (60/220)	42.4% (95/224)	27.0% (123/455)	48.2% (213/442)
NIHSS score at 24 hours	1309	13.9 ± 7.8 (218)	10.7 ± 8.6 (219)	14.1 ± 7.9 (443)	10.4 ± 8.7 (429)
Symptomatic intracranial hemorrhage	1351	3.1% (7/223)	3.6% (8/224)	4.6% (21/461)	4.5% (20/443)
Mortality at 90 days	1341	25.0% (55/220)	20.5% (46/224)	15.6% (71/455)	13.1% (58/442)

Figure S1: Flow diagram of included patients

