

**Supplementary Table 1:** Demographics and neurological characteristics in patients with or without PFO in cryptogenic stroke

	<b>PFO (n=134)</b>	<b>No PFO (n=300)</b>	<b>RR (95% CI)*</b>	<b>P-value</b>
Age (median + interquartile range in years)	58 (48-70)	60 (51-71)	0.97 (0.92-1.02)	0.228
History of smoking	35 (26.1%)	101 (33.7%)	0.78 (0.56-1.07)	0.117
Hypertension	65 (48.5%)	179 (59.7%)	0.81 (0.66-0.99)	0.030
Hyperlipidemia	37 (27.6%)	97 (32.3%)	0.85 (0.62-1.18)	0.325
Diabetes mellitus	2 (1.5%)	3 (1.0%)	1.49 (0.25-8.83)	0.657
Known atrial fibrillation	0 (0.0%)	0 (0.0%)	-	-
Newly detected atrial fibrillation	0 (0.0%)	0 (0.0%)	-	-
Body mass index (median + interquartile range in kg/m <sup>2</sup> )	26 (23-30)	26 (24-28)	1.02 (0.98-1.06)	0.716
NHSS admission (median + interquartile range)	2 (0-5)	2 (0-5)	1.02 (0.80-1.29)	0.895
NHSS discharge (median + interquartile range)	1 (0-3)	1 (0-3)	0.93 (0.72-1.20)	0.576
TIA	35 (26.1%)	79 (26.3%)	0.99 (0.70-1.40)	0.963
Anterior infarction	6 (4.5%)	16 (5.3%)	0.84 (0.34-2.10)	0.707
Media infarction	85 (63.4%)	172 (57.3%)	1.11 (0.94-1.30)	0.232
Posterior infarction	33 (24.6 %)	89 (29.7 %)	0.83 (0.59-1.17)	0.281
PFO: Patent foramen ovale RR: Risk ratio CI: Confidence Intervall NHSS: National Institute of Health Stroke Score				

\* Risk ratio with 95% confidence interval for the comparison PFO vs no PFO; for continuous variables geometric mean ratios are report; for NIHSS scores incidence rate ratios obtained via negative binomial regressions are reported.