

## SUPPLEMENTARY TABLE

**Supplementary Table 1.** Baseline clinical characteristics between our study sample and the patients lost to follow-up.

Baseline characteristics	Our study group (n = 1929)	Patients lost to follow-up (n = 294)	P value
Age, mean/SD years	65.32/12.21	66.18/11.47	0.245
Male sex, n (%)	1277 (66.20)	187 (63.61)	0.382
Education > 9 years, n (%)	181 (9.38)	25 (8.50)	0.628
Atrial fibrillation, n (%)	141 (7.31)	33 (11.2)	<b>0.020</b>
Hypertension, n (%)	1352 (70.09)	212 (72.11)	0.480
Diabetes mellitus, n (%)	575 (29.81)	89 (30.27)	0.871
Stroke history, n (%)	76 (4.03)	9 (3.79)	0.464
Smoke, n (%)	504 (26.13)	67 (22.79)	0.222
Drinking, n (%)	301 (15.60)	36 (12.24)	0.135
NIHSS score, median (range)	3 (0, 29)	3 (0, 24)	<b>0.001</b>
HbAlc, median (range)	5.9 (3.2, 15.9)	5.9 (3.5, 15.3)	0.704
<i>Lipid level</i> , median (range)			
HdL, mmol/L	1.1 (0.08, 3.32)	1.1 (0.51, 2.09)	0.076
LDL, mmol/L	2.51 (0.62, 7.94)	2.53 (0.74, 9.06)	0.989
TC, mmol/L	4.4 (1.71, 19.65)	4.43 (1.92, 11.65)	0.571
TG, mmol/L	1.4 (0.31, 15.56)	1.28 (0.5, 10.16)	<b>0.045</b>
SdLDL, mmol/L	0.73 (0.04, 8.5)	0.68 (0.14, 2.22)	0.456
<i>Inflammation biomarker</i> , median (range)			
NLR	3.25 (0.5, 48.78)	3.76 (0.92, 37.78)	<b>0.001</b>
HCY, umol/L	12.6 (4.1, 76.3)	12.8 (4.7, 73.4)	0.987
<b>APOE ε4 carriers</b>	342 (17.73)	3(1.02)	<0.001

Abbreviations: NIHSS: National institutes of health stroke scale; LDL: low density lipoprotein; TC: total cholesterol; TG: triglyceride; SdLDL: small and low-density lipoprotein cholesterol; NLR: neutrophil-to-lymphocyte ratio; HCY: homocysteine.