

**Table S1** The 1- and 2-year stroke recurrence rates in the different NLR groups

NLR	1-year stroke recurrence rate (%)	2-year stroke recurrence rate
>3.36	7/31 (22.5)	9/31 (29.0)
≤3.36	6/105 (5.7)	8/105 (7.6)

NLR, neutrophil-lymphocyte ratio.

**Table S2** Comparison of baseline characteristics between patients lost to follow-up and those included in the final analysis

Baseline characteristic	Lost to follow-up (n=21)	Included in analysis (n=136)	P value
Age (years)	60.5±10.2	59.8±9.7	0.78
Male (%)	61.9	60.3	0.85
BMI (%)	–	–	
Hypertension (%)	71.4	70.6	0.92
Coronary artery disease (%)	–	–	
Diabetes mellitus (%)	33.3	35.3	0.81
Hyperlipidemia (%)	47.6	45.6	0.88
Smoking (%)	49.8	52.2	0.89
Qualified events (%)			
TIA	23.5	25.0	0.83
Ischemic stroke	74.3	75.0	0.81
Unsuccessful endovascular revascularization (%)	16.8	19.9	0.76
Risk factors controlled (%)	71.2	75.0	0.84
Neutrophil count ( $\times 10^9/L$ ), median (IQR)	4.33 (3.21-6.69)	4.54 (3.47-5.35)	0.69
Lymphocyte count ( $\times 10^9/L$ ), median (IQR)	1.61 (1.35-2.33)	1.79 (1.41-2.21)	0.71
Baseline NLR	2.5±1.2	2.4±1.1	0.74

BMI, body mass index; NLR, neutrophil-lymphocyte ratio; TIA, transient ischemic attack.