

SUPPLEMENTARY TABLE

Table S1. Univariate and multivariate analyses for the potential prognostic factors associated with hemorrhagic transformation in patients with cardioembolism and small-vessel occlusion by logistic regression model.

Demographic characteristics	Cardioembolism			Small-vessel occlusion		
	Univariate analysis	Multivariate analysis		Univariate analysis	Multivariate analysis	
		P value	OR (95%CI) ^a		P value	OR (95%CI)
Sex (male)	0.930	-	-	0.940	-	-
Age (years)	0.157	-	-	0.774	-	-
Weight (kg)	0.795	-	-	0.340	-	-
Height (cm)	0.871	-	-	0.715	-	-
Clinical characteristics						
Smoking (yes)	0.145	-	-	0.871	-	-
SBP (mm Hg)	0.004	1.01 (1.00-1.03)	0.139	0.545	-	-
DBP (mm Hg)	0.691	-	-	0.272	-	-
NIHSS on admission	0.002	1.10 (1.02-1.22)	<0.001	0.568	-	-
Medical history						
Hypertension	0.340	-	-	0.520	-	-
Diabetes mellitus	0.221	-	-	0.126	-	-
Coronary artery disease	0.737	-	-	0.188	-	-
History of atrial fibrillation	0.869	-	-	0.250	-	-
Previous TIA	0.924	-	-	0.370	-	-
Prior use of antiplatelets	0.792	-	-	0.624	-	-
Prior use of anticoagulants	0.234	-	-	0.100	-	-
Laboratory characteristics						
Fasting glucose (mmol/L)	0.018	1.09 (1.02-1.26)	0.041	0.211	-	-
Platelet ($10^9/L$)	0.351	-	-	0.931	-	-
INR	0.222	-	-	0.777	-	-
BUN (mmol/L)	0.472	-	-	0.744	-	-
Creatinine ($\mu\text{mol}/\text{L}$)	0.795	-	-	0.858	-	-
TG (mmol/L)	0.262	-	-	0.107	-	-
TC (mmol/L)	0.131	-	-	0.486	-	-
HDL-C (mmol/L)	0.616	-	-	0.545	-	-
LDL-C (mmol/L)	0.098	-	-	0.705	-	-
TG/HDL-C	0.150	-	-	0.426	-	-
Uric acid ($\mu\text{mol}/\text{L}$)	0.076	-	-	0.125	-	-
HbA1c (%)	0.140	-	-	0.099	-	-
CRP ($\mu\text{g}/\text{mL}$)	0.737	-	-	0.988	-	-
HCY ($\mu\text{mol}/\text{L}$)	0.218	-	-	0.295	-	-
Lp-PLA2 (ng/mL)	0.533	-	-	0.441	-	-

LAA, large artery atherosclerosis; SBP, systolic blood pressure; DBP, diastolic blood pressure; NIHSS, National Institute of Health Stroke Scale; TIA, transient ischemic attack; INR, International Normalized Ratio; BUN, blood urea nitrogen; CRP, C-reactive protein; HCY, homocysteine; Lp-PLA2, lipoprotein-associated phospholipase A2; TG, triglyceride; TC, total cholesterol; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; TG/HDL-C, TG to HDL-C ratio.

-, not available.

^aOR, adjusted for SBP, NIHSS on admission and fasting glucose.