

Supplementary Table 1. Univariable and multivariable multinomial logistic regression analyses of predictive factors for PH after thrombolytic treatment.

Predictors	Univariate analysis		Multivariate analysis	
	OR (95%CI)	<i>P</i> -value	OR (95%CI)	<i>P</i> -value
Predictors of PH (PH-1 and PH-2)[†]				
Alcohol	0.86 (0.45-1.66)	0.654	#	#
Prior use antiplatelet drug	2.83 (1.39-5.75)	0.004	3.06 (1.23-7.57)	0.016
Atrial fibrillation	2.46 (1.27-4.75)	0.008	1.65 (0.71-3.88)	0.248
mRS score for pre-stroke functional status ≥ 1	4.08 (1.60-10.43)	0.003	2.27 (0.66-7.78)	0.194
Time to rt-PA				
< 3 hours	Reference	-	Reference	-
3-4.5 hours	2.16 (1.12-4.14)	0.021	1.69 (0.71-4.03)	0.236
DBP ≥ 110 mmHg	2.50 (1.20-5.21)	0.014	1.00 (0.35-2.89)	0.994
NIHSS at admission ≥ 16	5.85 (2.92-11.72)	<0.001	1.88 (0.75-4.68)	0.177
Antihypertensive treatment before rt-PA	2.83 (1.39-5.75)	0.004	6.95 (2.62-18.45)	<0.001
Admission WBC ≥ 11750 cells/mm ³	6.91 (3.16-15.10)	<0.001	6.01 (2.17-16.65)	0.001
Admission blood glucose ≥ 120 mg/dL	2.14 (1.09- 4.19)	0.027	1.51 (0.66-3.48)	0.332
Baseline ASPECTS ≤ 7	9.49 (4.67-19.29)	<0.001	5.01 (2.00-12.60)	0.001

Abbreviations: ASPECTS, Alberta Stroke Program Early CT Score; DBP; diastolic blood pressure; OR, odds ratios; mRS, modified Rankin Scale; NIHSS, National Institute of Health Stroke Scale; PH, parenchymal hemorrhage; rt-PA, recombinant tissue plasminogen activator; WBC, white blood cell count.

not included; [†] multinomial logistic regression