

## Supplementary Information

**STWEAK is a marker of early hematoma growth and leukoaraiosis in intracerebral hemorrhage.****Table S1.** Clinical variables, biochemical parameters, neuroimaging values of included and excluded patients.

	Included patients (653)	Excluded patients (447)	p
Age, years	71.1 ± 11.9	70.9 ± 14.5	0.912
Women, %	44	42.7	0.71
Previous Rankin scale	1 [0, 1]	1 [0, 1]	0.091
Latency time, min	233.2 ± 208.7	228.8 ± 202.5	0.75
Wake-up stroke, %	5.4	4	0.305
Arterial hypertension, %	70.6	68.7	0.463
Diabetes, %	21.9	18.1	0.128
Smoking, %	9.6	12.3	0.166
Enolism, %	15	15.9	0.734
Hyperlipidemia, %	40.6	40.3	0.95
Peripheral arterial disease, %	5.1	4	0.468
Atrial fibrillation, %	22.2	25.7	0.193
Ischemic heart disease, %	10.1	13.6	0.084
Heart failure, %	3.4	3.8	0.741
Previous antiaggregants, %	15.8	17.4	0.508
Previous anticoagulants, %	19.3	18.6	0.815
Axillary temperature at admission, °C	36.6 ± 0.8	36.5 ± 0.7	0.101
Glucose, mg/dL	139.9 ± 48.4	137.2 ± 47.6	0.405
Glycosylated hemoglobin, %	5.9 ± 1.0	5.9 ± 0.8	0.94
Leukocytes, x10 <sup>3</sup> /mL	9.1 ± 3.2	9.1 ± 3.4	0.913
Hemoglobin, g/dL	13.7 ± 4.3	13.5 ± 2.1	0.265
Platelets, x10 <sup>3</sup> /mL	215.1 ± 63.8	203.4 ± 77.9	0.314
Fibrinogen, mg/dL	443.3 ± 102.3	437.5 ± 100.1	0.432
LDL-cholesterol, mg/dL	108.8 ± 35.5	110.1 ± 35.4	0.64
HDL-cholesterol, mg/dL	38.6 ± 20.1	39.0 ± 15.4	0.771
Triglycerides, mg/dL	104.4 ± 50.7	105.8 ± 50.7	0.721
Sedimentation rate, mm	28.5 ± 22.0	28.8 ± 24.6	0.963
Leukoaraiosis, %	65.7	60.2	0.065
Degree of leukoaraiosis			0.219
Grade I, %	28.8	28.6	
Grade II, %	27.4	23.3	
Grade III, %	9.5	8.3	
Basal volume ICH, mL	40.3 ± 36.8	40.1 ± 64.1	0.942
Location of the ICH			0.069
Lobar, %	40.9	35	
Deep, %	59.1	65	
Ventricular/subarachnoid contamination, %	18.8	23.8	0.129
NIHSS at admission	14 [9, 18]	12 [8, 21]	0.931

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Rankin scale at 3 months	3 [2, 6]	3 [1, 6]	0.071
Poor outcome at 3 months, %	64.3	58	0.095
Etiopathogenesis			0.114
Hypertensive, %	51.8	46.7	
Amyloid, %	11.5	10.4	
Antiplatelet drugs/anticoagulants, %	19.6	17	
Indeterminate/others, %	17.2	25.9	

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