Online Resource 4 Discriminators of spontaneous ICHs with regard to lobar vs. non-lobar localization

		Lobar ICH	Non-lobar ICH	MW/Chi^2 *p*	multivariate logistic regression *p*	OR (95% CI)
Patient number		85	128	-	-	
Age at event*	y	**74.7 [66.2–82.2]**	**64.9 [57.8–76.6]**	**<0.001**	**0.006**	**1.04 (1.01–1.06)**
Sex (male/female)	%	52.9	65.6	>0.05	-	-
Prior ischemic stroke	%	12.9	12.0	>0.05	-	-
Prior intracranial hemorrhage	%	8.3	8.0	>0.05	-	-
Prior TIA (TFNE)	%	15.3	7.2	>0.05	-	-
Prior loss of consciousness	%	10.6	6.4	>0.05	-	-
Family history for any stroke	%	37.8	29.0	>0.05	-	-
Anticoagulant use	%	20.2	14.3	>0.05	-	-
INR>1.4	%	17.3	12.5	>0.05	-	-
Antiplatelet use*	**%**	**44.6**	**24.0**	**0.002**	**0.041**	**1.97 (10.3–3.76)**
Combined antithrombotic use	**%**	**13.3**	**4.0**	**0.018**	**>0.05**	**-**
Hypertensive excess*	**%**	**48.2**	**70.4**	**0.001**	**0.003**	**0.39 (0.21–0.72)**
Chronic hypertension	%	88.2	90.6	>0.05	-	-
Case fatality (1-month)	%	35.3	32.8	>0.05	-	-

MW/Chi^2, Mann-Whitney test (for Age at event) or Chi^2 test (for other variables); CI, confidence interval; ICH, intracerebral hemorrhage; INR, international normalized ratio; *OR*, odds ratio; TIA, transient ischemic attack; TFNE, transient focal neurological episode; y, year (median [interquartile range]); bold font indicates variables with significant difference in univariate analyses; * indicates significant predictors in the multivariate analyses.