

## Factors associated with baseline ICH volume (log-transformed)

<b>Outcome</b>	<b><math>\beta</math> Value</b>	<b>95% CI</b>	<b><i>p</i> Value</b>
<b>Age, per 1-y increase</b>	-0.02	-0.04 to 0.05	0.56
<b>Female</b>	-0.21	-0.40 to -0.03	0.02
<b>Black race</b>	0.17	-0.16 to 0.41	0.15
<b>Hypertension</b>	-0.01	-0.02 to 0.03	0.18
<b>ICH location (deep vs lobar)</b>	-0.34	-0.54 to -0.15	0.001
<b>SBP at baseline, mm Hg</b>	-0.02	-0.05 to 0.02	0.13
<b>CMBs</b>	-0.26	-0.44 to -0.08	0.005
<b>Leukoaraiosis, moderate to severe</b>	-0.14	-0.38 to 0.13	0.40

Abbreviations: CI = confidence interval; CMB = cerebral microbleed; ICH = intracerebral hemorrhage; SBP = systolic blood pressure.

# Logistic regression analyses showing factors associated with hematoma expansion

<b>Outcome</b>	<b>OR (95% CI)</b>	<b><i>p</i> Value</b>
<b>Age, per 1-y increase</b>	1.02 (1.01–1.04)	0.03
<b>Female</b>	0.87 (0.54–1.32)	0.48
<b>Black race</b>	0.63 (0.35–1.16)	0.14
<b>Baseline ICH volume, per 1-mL increase</b>	1.08 (1.02–1.13)	0.03
<b>Presence of IVH</b>	1.37 (0.865–2.18)	0.27
<b>ICH location (deep vs lobar)</b>	1.23 (0.75–2.00)	0.40
<b>Baseline SBP, mm Hg</b>	1.00 (0.99–1.03)	0.79
<b>CMBs</b>	0.65 (0.40–0.95)	0.04
<b>Leukoaraiosis, moderate to severe</b>	0.79 (0.46–1.35)	0.40

Abbreviations: CI = confidence interval; CMB = cerebral microbleed; ICH = intracerebral hemorrhage; IVH = intraventricular hemorrhage; OR = odds ratio; SBP = systolic blood pressure.

# Relationship between CMBs and hematoma expansion

