

ONLINE SUPPLEMENT

Atherosclerotic Plaques in the Aortic Arch and Subclinical Cerebrovascular Disease

Supplemental Tables

Table I Association of AAP with SBI and WMHV in the upper quartile (WMHV-Q4) in the subgroup (n=591) with an MRI and TTE time difference < 90 days.

	SBI		WMHV-Q4	
	Unadjusted OR (95% CI)	Adjusted OR (95% CI)	Unadjusted OR (95% CI)	Adjusted OR (95% CI)
AAP thickness (mm)	1.20 (1.02-1.40)‡	1.0 (0.88-1.25)	1.39 (1.21-1.60)*	1.17 (1.00-1.37)‡
AAP thickness category				
No plaque	Reference	Reference	Reference	Reference
Small plaque (<4mm)	1.65 (0.97-2.82)	1.11 (0.62-1.97)	2.27 (1.43-3.62)‡	1.54 (0.91-2.59)
Large plaque (≥ 4 mm)	2.58 (1.22-5.47)‡	1.51 (0.67-3.44)	4.39 (2.28-8.43)*	1.98 (0.95-4.12)

AAP=aortic arch plaque

SBI=silent brain infarct

WMHV=white matter hyperintensity volume

Values in tables are odds ratios (OR) and 95% confidence intervals (CI)

* P < 0.01

‡ P < 0.05