Supplementary data for:

Association of Cerebral White Matter Hyperintensities with Coronary Artery Calcium in a Healthy Population: A Cross-Sectional Study

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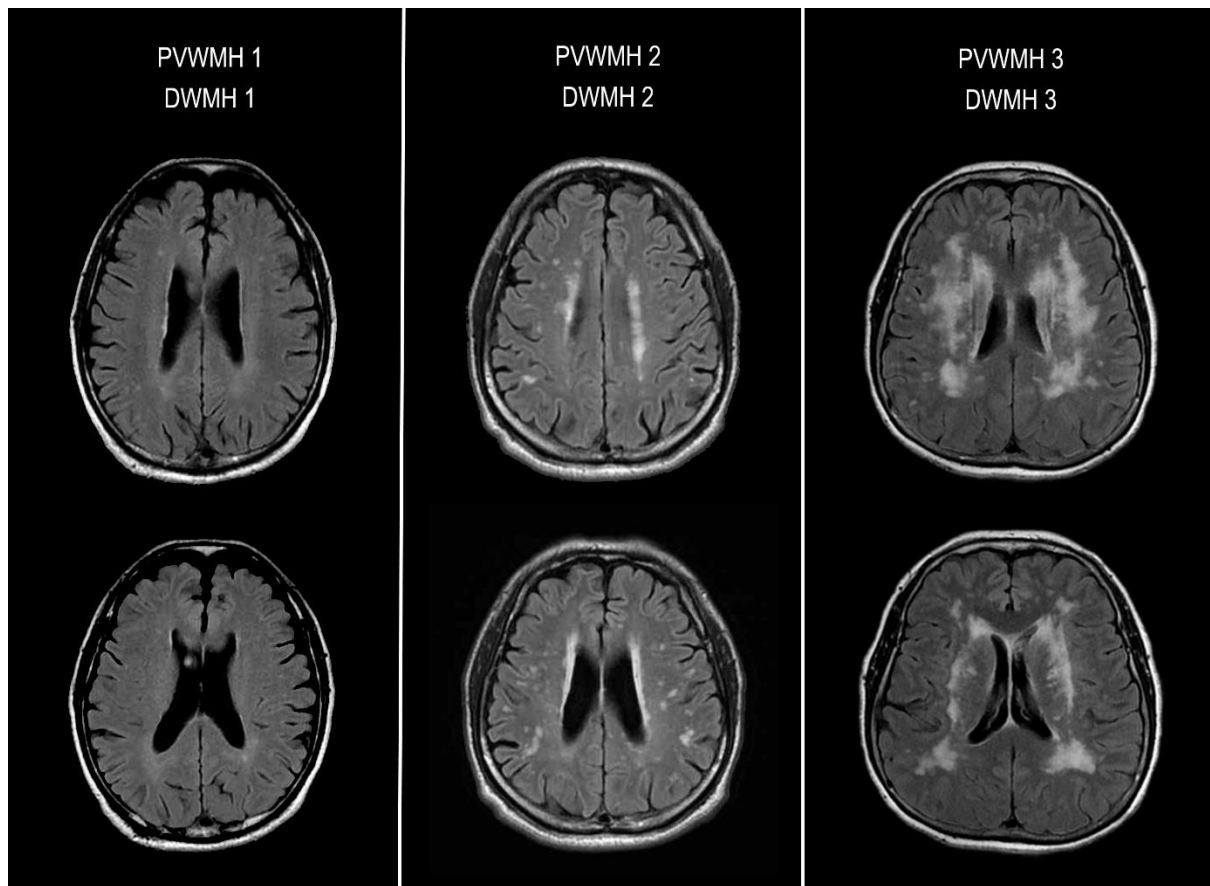
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Supplementary Figure:

Supplementary Figure 1. Examples of the visual assessment for cerebral white matter hyperintensity according to the Fazekas score. PVWMH indicates periventricular white matter hyperintensity; DWMH, deep white matter hyperintensity.

Supplementary Table:

Supplementary Table 1. The variance inflation factors of the variables in multivariable regression analysis

	Variance inflation factor		
	Model 1[b]	Model 2[c]	Model 3[d]
Age	1.4	1.53	1.54
Sex	1.18	1.49	1.49
CAC score	1.25	1.37	1.39
Body mass index		1.15	1.15
Hypertension		1.16	1.16
Diabetes		1.1	1.12
Dyslipidemia		1.06	1.06
Current or former smoker		1.32	1.33
Regular exercise[a]		1.07	1.07
History of CAD		1.06	1.07
Homocysteine		1.05	1.05
ICAS			1.08

CAC, coronary artery calcium; CAD, coronary artery disease; and ICAS, intracranial artery stenosis.

[a] Regular engagement in vigorous exercise for more than 10 minutes at least 3 times per week.

[b] Adjusted for age and sex.

[c] Adjusted for Model 1 + atherosclerotic risk factors (BMI, hypertension, diabetes, dyslipidemia, current or former smoker, regular exercise, history of CAD, and homocysteine level).

[d] Adjusted for Model 2 + ICAS.