

Supplementary Table 3. Multiple logistic regression in clinically normotensive women and men (separately) without a history of hypertension according to the presence of electrocardiographic left ventricular hypertrophy or normal sinus rhythm

Variable	Men		Women	
	No. of subjects with information	Adjusted OR (95% CI)	No. of subjects with information	Adjusted OR (95% CI)
Model A	1,027		1,146	
Age		1.02 (0.98–1.05)		1.07 (1.01–1.13)
SBP		1.04 (1.01–1.07)		1.05 (1.00*–1.10)
Obesity [†] (reference: no obesity)		0.60 (0.32–1.12)		0.21 (0.03–1.64)
Monthly household income (10,000 won/mo)				
<200		1.00		1.00
≥200		1.32 (0.30–5.75)		0.48 (0.12–1.97)
Model B	1,160		1,220	
Age		1.01 (0.97–1.04)		1.08 (1.03–1.14)
SBP		1.04 (1.02–1.07)		1.05 (1.00*–1.10)
Obesity		0.66 (0.37–1.18)		0.20 (0.03–1.57)
Smoking				
Never		1.00		1.00
Ex		2.42 (1.02–5.75)		0.00 (0.00–)
Current		2.10 (0.89–4.91)		5.08 (0.59–43.46)
Model C	598		783	
Age		1.02 (0.97–1.06)		1.13 (1.05–1.22)
SBP		1.04 (1.00–1.07)		1.05 (0.97–1.13)
Obesity		0.55 (0.23–1.28)		0.00 (0.00–)
Regular exercise [‡]		2.55 (1.17–5.53)		0.00 (0.00–)
Model D	1,203		1,379	
Age		1.01 (0.98–1.04)		1.07 (1.02–1.13)
SBP		1.04 (1.01–1.07)		1.04 (1.00–1.09)
Obesity		0.65 (0.36–1.16)		0.20 (0.02–1.62)
History of stroke		1.52 (0.19–12.22)		6.59 (0.57–75.57)
Model E	1,203		1,379	
Age		1.01 (0.98–1.04)		1.07 (1.01–1.13)
SBP		1.04 (1.01–1.07)		1.04 (1.00–1.09)
Obesity		0.65 (0.36–1.16)		0.22 (0.03–1.71)
History of dyslipidemia		0.72 (0.25–2.03)		2.52 (0.64–9.91)
Model F	1,203		1,379	
Age		1.01 (0.98–1.04)		1.08 (1.03–1.13)
SBP		1.04 (1.01–1.07)		1.04 (1.00–1.09)
Obesity		0.62 (0.35–1.11)		0.22 (0.03–1.72)
Pulse rate		0.96 (0.93–0.99)		1.02 (0.96–1.07)
Model G	1,203		1,378	
Age		1.01 (0.98–1.04)		1.07 (1.02–1.13)
SBP		1.04 (1.01–1.07)		1.04 (1.00–1.09)
Obesity		0.67 (0.38–1.20)		0.21 (0.03–1.66)
Fasting blood glucose		0.99 (0.98–1.01)		1.01 (0.99–1.03)
Model H	1,203		1,377	
Age		1.01 (0.98–1.04)		1.08 (1.03–1.14)
SBP		1.04 (1.01–1.07)		1.05 (1.00–1.09)
Obesity		0.62 (0.35–1.12)		0.28 (0.04–2.24)
Uric acid		1.10 (0.89–1.38)		0.49 (0.26–0.91)
Model I	1,203		1,377	
Age		1.01 (0.98–1.04)		1.07 (1.02–1.13)
SBP		1.04 (1.02–1.07)		1.04 (1.00–1.09)
Obesity		0.66 (0.37–1.18)		0.23 (0.03–1.80)
Hemoglobin		0.81 (0.62–1.06)		1.58 (0.91–2.74)

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Supplementary Table 3. Continued

Variable	Men		Women	
	No. of subjects with information	Adjusted OR (95% CI)	No. of subjects with information	Adjusted OR (95% CI)
Model J	1,203		1,377	
Age		1.01 (0.98–1.04)		1.07 (1.01–1.12)
SBP		1.04 (1.01–1.07)		1.04 (1.00–1.09)
Obesity		0.64 (0.36–1.16)		0.22 (0.03–1.69)
Aspartate aminotransferase		1.00 (0.99–1.02)		1.02 (0.99–1.05)
Model K	–		1,163	
Age	–	–		1.04 (0.96–1.13)
SBP	–	–		1.03 (0.98–1.08)
Obesity	–	–		0.00 (0.00–)
Menopause [§]	–	–		4.97 (0.88–28.01)

Data describing medical histories and life style were obtained from structured self-questionnaires.

OR, odds ratio; CI, confidence interval; SBP, systolic blood pressure.

*Upper or lower limit of CI=1.00 and P<0.05. [†]Body mass index ≥ 25 kg/m². [‡]At least 150 min of moderate-intensity aerobic physical activity throughout the week or at least 75 min of vigorous-intensity aerobic physical activity throughout the week. [§]Stopping of the menstrual cycles.