

Supplementary Table 4. HRs and 95% CIs for risk of cardiovascular disease per SD increment in blood pressure variability

Blood pressure variability metrics	No. of cases	HR per SD increment (95% CI)	P value
In the range SD SBP <8 mm Hg	483		
SD SBP		0.978 (0.676–1.415)	0.908
CV SBP		0.974 (0.692–1.371)	0.880
VIM SBP		0.974 (0.685–1.385)	0.884
ARV SBP		0.924 (0.722–1.183)	0.531
SV SBP		0.929 (0.658–1.311)	0.675
In the range SD SBP ≥8 mm Hg	411		
SD SBP		1.063 (1.024–1.103)	0.001
CV SBP		1.084 (1.051–1.118)	<0.001
VIM SBP		1.085 (1.053–1.117)	<0.001
ARV SBP		1.055 (1.009–1.103)	<0.001
SV SBP		1.048 (1.010–1.089)	0.014
In the range SD DBP <6 mm Hg	563		
SD DBP		1.500 (0.559–4.029)	0.421
CV DBP		1.228 (0.737–2.045)	0.430
VIM DBP		1.232 (0.720–2.110)	0.446
ARV DBP		0.781 (0.462–1.320)	0.355
SV DBP		0.807 (0.335–1.948)	0.634
In the range SD DBP ≥6 mm Hg	331		
SD DBP		1.021 (0.920–1.134)	0.690
CV DBP		1.059 (0.999–1.123)	0.052
VIM DBP		1.033 (1.012–1.055)	0.002
ARV DBP		1.038 (0.937–1.151)	0.474
SV DBP		1.030 (0.927–1.145)	0.583

HR, hazard ratio; CI, confidence interval; SD, standard deviation; SBP, systolic blood pressure; CV, coefficient of variation; VIM, variation independent of mean; ARV, absolute real variability; SV, successive variation; DBP, diastolic blood pressure.