

Table S8. Association of plasma cortisol with CVD in the imputed dataset of the VIP, MONICA and MSP cohort

	VIP, MONICA and MSP			
	Cases	Controls	OR (95% CI)	p
Unadjusted	905	1717	1.00 (0.91 to 1.09)	0.91
Adjusted	905	1717	1.06 (0.96 to 1.17)	0.24
Unadjusted and 0700h-1100h	702	1109	1.05 (0.94 to 1.17)	0.39
Adjusted and 0700h-1100h	702	1109	1.12 (0.99 to 1.26)	0.07

OR, odds ratio; CI, confidence intervals; p, p value. All models included the matching variables of age, sex, study, and baseline assessment date. Adjusted models also included BMI, smoking and time of sampling in the regression models. The analyses using the imputed data include 2622 participants. Analyses were repeated restricted to individuals with blood sampling time between 0700h and 1100h for which sample sizes vary between 1811 and 1958.