

Table S14. Association of morning plasma cortisol on CHD adjusting for possible risk factors from two-sample multivariable Mendelian randomization analyses

Exposures	No. of SNPs	OR	LCI	UCI	p
Morning plasma cortisol	3	1.04	0.94	1.15	0.44
Type 2 Diabetes	46	1.09	1.06	1.12	9.89E-13
Morning plasma cortisol	3	1.09	0.97	1.22	0.16
Overweight	20	1.20	1.14	1.26	1.68E-11
Morning plasma cortisol	3	1.04	0.73	1.48	0.83
Cigarettes per day	6	0.98	0.95	1.00	0.09
Morning plasma cortisol	3	1.03	0.93	1.14	0.56
LDL Cholesterol	303	1.47	1.41	1.52	2.33E-97

SNP, single nucleotide polymorphism; OR, odds ratio; LCI, 95% lower confidence interval; UCI, 95% upper confidence interval; p, p value; LDL, low density lipoprotein. Morning plasma cortisol from CORNET consortium (n=12,597). Overweight (BMI) from GIANT consortium (cases=93,015, controls=65,840). Cigarettes smoked per day from TAG consortium (n=68,028). LDL cholesterol from GLGC (n=173,082).