

Table S4. Heterogeneity test for Mendelian Randomization

	Method	Q	Q_df	Q_pval
Left	MR Egger	221.8	127	3.93E-07
	Inverse variance weighted	222.7	128	4.37E-07
Right	MR Egger	259.5	142	6.62E-09
	Inverse variance weighted	259.8	143	8.33E-09