

Supplementary Table: Effect of different simulated scenarios on the D:A:D score corresponding to a 50% cumulative CVD risk

	Overall	Male	Female
	D:A:D score corresponding to 50% cumulative CVD risk (%)		
Actual data	2.19	2.62	0.89
Low HDL raised to 1mmol/L	2.05	2.51	0.86
High total cholesterol reduced to 5.2mmol/L	2.03	2.51	0.82
Low CD4 counts raised to 500 cells/μL	1.90	2.41	0.86
High systolic blood pressure lowered to 130 mm Hg	1.90	2.35	0.80
Smoking prevention	1.90	2.27	0.89
Diabetes prevention	1.84	2.19	0.77
Optimal (combination of all scenarios above)	1.23	1.58	0.65