

Table S1: Numbers of samples and SNPs in the final analysis.

	CAD	CD	RA	T1D	T2D
Cases	1,856	1,566	1,739	1,912	1,806
Controls	2,826	2,770	2,737	2,869	2,729
SNPs	394,589	395,452	395,003	394,681	394,951