Electronic supplementary material

ESM Table 2 Genotyping results of the independent SNPs in 2,041 controls and 2,628 cases

SNP	Gene	Risk allele	Allele frequency risk allele (AA, AB, BB)		OR T2D (95% CI)	*p* value
			Controls (*n*)	Cases (*n*)		
rs1799884	*GCK*	A	16.8 (641)	18.4 (917)	1.12 (1.00–1.25)	0.06
			1326, 531, 55	1668, 743, 87		
rs1260326	*GCKR*	C	65.8 (2562)	64.2 (3232)	0.94 (0.86–1.02)	0.13
			235, 864, 848	313, 1174, 1029		
rs560887	*G6PC2*	G	69.6 (2750)	68.6 (3502)	0.96 (0.87–1.05)	0.32
			192, 816, 967	263, 1074, 1214		
rs10830963	*MTNR1B*	G	25.0 (994)	27.1 (1377)	1.12 (1.02–1.23)	0.02
			1111, 764, 115	1343, 1011, 183		

Allele frequencies (counts) and genotype counts (AA, AB, BB) are shown

B represents the risk allele

T2D, type 2 diabetes