

## Electronic supplementary material

**ESM Table 3** Number of samples common to the current and previously published type 1 diabetes studies

Gene region	SNP	Previously published samples	Ref. of previous publication	Current study	Common
<i>TCF7L2</i>	rs7903146 (C>T)	13,167	[18]	13,218	13,093
	rs12255372 (G>T)	13,339	[18]	16,623	13,260
<i>FTO</i>	rs9939609 (T>A)	14,803	[19]	14,837	14,620
<i>PPARG</i>	rs1801282 (C>G)	2,355	[17]	3,312	2,177

For *TCF7L1* and *FTO*, the number indicates the total number of cases and controls. For *PPARG*, the number corresponds to the number of families that were common to both studies. The discrepancy in counts is due to extra genotyping, some participants having changed ethnic status (some samples were mis-recorded originally as being from white [Caucasian] individuals when they were not), some participants having had their disease status changed from type 1 diabetes to type 2 diabetes, and the discovery after the genome-wide association studies that some samples had been aliquoted twice