

Supplementary Table 3: Association results for SNPs with reported association to T2D in Sladek et al.

Shown are association results for T2D in the Icelandic study group for the eight SNPs identified by Sladek et al (*Nature* **445**, 881-5 (2007)) as being associated with T2D. For the Icelandic group the table includes the frequency in cases and controls, odds ratio (OR) and adjusted *P* value for five of the eight SNP's. Corresponding values are shown for the replication cohort used in Sladek et al. Three of the markers, rs1113132, rs11037909 and rs3740878, are not on the Illumina 300K chip; however, a surrogate SNP rs729287 which has a correlation $r^2 = 1$ to rs11037909 and rs3740878 (based on HapMap CEU data) has been typed in the Icelandic study group and results for this marker are included in the table.

Chr	Position	Marker	Allele	Icelandic study group				Sladek et al				Neares gene
				Controls	Cases	OR	<i>P</i>	Controls	Cases	OR ^a	<i>P</i> ^b	
C08	118141371	rs13266634	C	0.646	0.685	1.19	0.00060	0.699	0.746	1.26	5.0×10 ⁻⁷	<i>SLC30A8</i>
C10	94127459	rs1111875	G	0.550	0.588	1.17	0.0014	0.598	0.642	1.21	9.1×10 ⁻⁶	<i>HHEX</i>
C10	94146494	rs7923837	G	0.583	0.624	1.19	0.00058	0.623	0.665	1.20	2.2×10 ⁻⁵	<i>HHEX</i>
C10	114422936	rs7903146	T	0.300	0.372	1.38	1.9×10 ⁻¹⁰	0.293	0.406	1.65	<1.0×10 ⁻⁷	<i>TCF7L2</i>
C11	42211027	rs7480010	G	0.273	0.271	0.95	0.33	0.301	0.336	1.18	2.9×10 ⁻⁴	<i>LOC387761</i>
C11	44207712	rs1113132	C	-	-	-	-	0.733	0.763	1.17	8.1×10 ⁻⁴	<i>EXT2</i>
C11	44219923	rs11037909	T	-	-	-	-	0.729	0.760	1.18	4.5×10 ⁻⁴	<i>EXT2</i>
C11	44222111	rs3740878	A	-	-	-	-	0.728	0.760	1.18	2.8×10 ⁻⁴	<i>EXT2</i>
C11	44244399	rs729287	C	0.748	0.759	1.06	0.33	-	-	-	-	<i>EXT2</i>

^a Allelic OR calculated from frequency information provided in Table 1 of Sladek et al. ^b *P* value (based on permutation) for Stage 2 in Table 1 in Sladek et al.