

Supplementary Materials: Type 2 Diabetes Susceptibility in the Greek-Cypriot Population: Replication of Associations with *TCF7L2*, *FTO*, *HHEX*, *SLC30A8* and *IGF2BP2* Polymorphisms

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Table S1. Type 2 Diabetes (T2D) association logistic regression analysis results obtained with adjustment for age and gender or age, gender and body mass index (BMI).

SNP	Nearest Gene(s)	OR (95% CI)	<i>p</i> -Value	OR (95% CI)	<i>p</i> -Value
		Adjusted for Age and BMI		Adjusted for Age, Gender and Gender	
rs10923931	<i>NOTCH2</i>	1.22 (0.84–1.78)	0.297	1.09 (0.73–1.64)	0.68
rs7578597	<i>THADA</i>	0.76 (0.52–1.12)	0.161	0.75 (0.49–1.15)	0.19
rs4607103	<i>ADAMTS9</i>	0.92 (0.77–1.11)	0.386	0.89 (0.73–1.1)	0.29
rs4402960	<i>IGF2BP2</i>	1.17 (0.97–1.42)	0.103	1.24 (1.01–1.53)	0.04
rs1801282	<i>PPARG</i>	1.15 (0.75–1.76)	0.530	1.33 (0.82–2.16)	0.25
rs10010131 ^a	<i>WFS1</i>	1.14 (0.94–1.38)	0.175	1.2 (0.97–1.49)	0.09
rs4457053	<i>ZBED3</i>	0.96 (0.79–1.17)	0.709	0.96 (0.77–1.19)	0.69
rs10946398	<i>CDKAL1</i>	1.23 (1.02–1.49)	0.033	1.21 (0.99–1.49)	0.07
rs864745	<i>JAZF1</i>	0.87 (0.72–1.04)	0.121	0.82 (0.67–1)	0.05
rs13266634	<i>SLC30A8</i>	1.31 (1.08–1.6)	0.007	1.31 (1.05–1.63)	0.02
rs10811661	<i>CDKN2A</i>	1.21 (0.95–1.53)	0.120	1.13 (0.87–1.46)	0.35
rs12779790 ^b	<i>CDC123</i> ,	-	-	-	-
rs5015480	<i>HHEX</i>	1.36 (1.13–1.62)	0.001	1.38 (1.13–1.69)	0.002
rs7901695	<i>TCF7L2</i>	1.3 (1.08–1.55)	0.005	1.35 (1.1–1.64)	0.003
rs10830963	<i>MTNR1B</i>	1.07 (0.88–1.31)	0.485	1.13 (0.9–1.41)	0.29
rs5219	<i>KCNJ11</i>	0.9 (0.74–1.09)	0.272	0.95 (0.77–1.19)	0.67
rs2237892	<i>KCNQ1</i>	1.22 (0.72–2.08)	0.463	1.25 (0.7–2.23)	0.44
rs7961581	<i>TSPAN8, LGR5</i>	1.01 (0.84–1.22)	0.918	1.02 (0.83–1.26)	0.84
rs8042680	<i>PRC1</i>	1.09 (0.91–1.32)	0.346	1.09 (0.88–1.33)	0.43
rs8050136	<i>FTO</i>	1.34 (1.11–1.61)	0.002	1.33 (1.08–1.63)	0.006
rs757210b	<i>HNF1B</i>	-	-	-	-

^a Odd ratio (OR) converted to be in respect of the risk allele; ^b Failed quality control in this study; A *p*-value threshold of <0.05 was used; identified significant associations are shown in bold. SNP: single nucleotide polymorphism; CI: Confidence interval.