SUPPLEMENTARY DATA

Supplementary Table 1. 46 European type 2 diabetes SNPs (or proxies) genotyped in the Inter99 cohort.

Nearby gene	Odds ratios used for weighting	SNP or perfect proxy genotyped	References
TCF7L2	1.39	rs7903146	[1-6]
KCNQ1	1.08	rs231362	[6]
KCNQ1	1.09	rs163184	[7]
CDKN2A/2B	1.18	rs10811661	[4, 8, 9]
MTNR1B	1.10	rs10830963	[6, 10]
THADA	1.14	rs7578597	[11]
HHEX/IDE	1.11	rs1111875	[8, 9]
SLC30A8	1.14	rs13266634	[6]
CDKAL1	1.17	rs7756992	[8]
KCNJ11	1.07	rs5219	[8, 11]
IGF2BP2	1.13	rs4402960	[4, 8, 9, 11]
ARAP1	1.11	rs1552224	[6]
WFS1	1.10	rs10010131	[6]
JAZF1	1.11†	rs864745	[11]
CDC123	1.07†	rs12779790 *	[11]
TSPAN8	1.06†	rs7961581 *	[11]
GCK	1.08	rs1799884	[12]
PROX1	1.07	rs340874	[12]
DGKB	1.05	rs2191349	[12]
HNF1B	1.10	rs7501939	[13]
BCL11A	1.07	rs243083	[6]
ADCY5	1.11	rs11708067	[12]
ANK1	1.09	rs516946	[14]
BCAR1	1.12	rs7202877	[14]
IRS1	1.10†	rs2943641	[15]
PPARG	1.13	rs1801282	[8]
ADAMTS9	1.08	rs4607103	[11]
GCKR	1.06†	rs1260326	[12]
KLF14	1.04	rs972283	[6]
RBMS1	1.04	rs4410242	[16]
C2CD4A	1.06†	rs7172432 *	[17]
GRB14	1.07	rs13389219	[14]
ANKRD55	1.08	rs459193	[14]
HMGA2	1.12†	rs1531343 *	[6]
NOTCH2	1.08	rs10923931	[11]
CHCHD9	1.12†	rs13292136 *	[6]

HNF1A	1.08	rs7957197	[6]
ZBED3	1.10	rs4457053	[6]
PRC1	1.07	rs8042680	[6]
TP53INP1	1.05	rs896854	[6]
ZFAND6	1.05	rs11634397	[6]
TLE1	1.07	rs2796441	[14]
ZMIZ1	1.08	rs12571751	[14]
KLHDC5	1.10	rs10842994	[14]
HMG20A	1.08	rs7177055	[14]
CILP2	1.13	rs10401969	[14]

Proxy search was performed based on 1000 Genome Pilot 1 data, linkage disequilibrium was estimated using SNP annotation proxy search (SNAP, http://www.broadinstitute.org/mpg/snap/). *SNPs were genotyped by KBioscience, Hoddesdon. All other SNPs were genotyped in-house using the Illumina Metabochip. †proxy SNP used for weighting if the effect of genotyped SNP is not reported in [18] (all are R^2>0.7).

References

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