

Supplementary Table 2: Association to T2D in the primary replication group (Denmark B).

Association results for the 47 SNPs tested in the primary replication cohort (Denmark B), consisting of 1110 T2D cases and 2272 controls. Included in the table is the chromosome, the position of the SNPs in NCBI Build 34, the marker and allele tested, frequency in controls and the frequency in cases, odds ratio (OR) and *P* value in all T2D cases, non-obese T2D cases and obese T2D cases, respectively. For all three groups of cases, the same group of controls is used and the number of cases is included in the parentheses. The two SNPs selected for replication in additional T2D case-control groups are highlighted with bold typesetting.

Chr	Position	Marker	Allele	Con.frq	All T2D cases (1110)			NonObese T2D cases (640)			Obese T2D cases (470)		
					Case.frq	OR	<i>P</i>	Case.frq	OR	<i>P</i>	Case.frq	OR	<i>P</i>
C01	29589307	rs10798895	A	0.832	0.828	0.97	0.68	0.831	0.99	0.94	0.824	0.94	0.55
C01	104461151	rs7553985	C	0.367	0.379	1.05	0.34	0.375	1.03	0.62	0.385	1.08	0.30
C01	151915609	rs3738028	G	0.385	0.410	1.11	0.050	0.419	1.15	0.029	0.397	1.05	0.47
C02	40623619	rs13414307	A	0.537	0.540	1.01	0.84	0.544	1.03	0.67	0.534	0.99	0.86
C03	69453958	rs10510980	A	0.826	0.833	1.05	0.50	0.835	1.06	0.50	0.831	1.03	0.74
C03	89162181	rs12486049	T	0.878	0.872	0.94	0.47	0.871	0.93	0.49	0.873	0.96	0.70
C03	146863467	rs7630694	G	0.053	0.054	1.02	0.85	0.051	0.95	0.72	0.059	1.12	0.46
C03	196904151	rs9858622	A	0.656	0.667	1.05	0.39	0.662	1.02	0.73	0.674	1.08	0.29
C04	140660180	rs10033117	C	0.740	0.746	1.03	0.65	0.747	1.04	0.65	0.744	1.02	0.81
C05	76635083	rs4704400	T	0.472	0.456	0.94	0.23	0.452	0.92	0.22	0.461	0.96	0.55
C05	87825021	rs10452479	G	0.229	0.238	1.05	0.43	0.240	1.06	0.43	0.235	1.04	0.68
C06	6971276	rs12201780	A	0.043	0.048	1.12	0.36	0.049	1.16	0.32	0.045	1.07	0.71
C06	9509965	rs214447	T	0.418	0.427	1.03	0.52	0.432	1.06	0.39	0.419	1.00	0.95
C06	20787688	rs7756992	G	0.276	0.322	1.24	0.00013	0.321	1.24	0.0021	0.323	1.25	0.0044
C06	31552682	rs2516424	C	0.363	0.380	1.07	0.19	0.374	1.05	0.48	0.387	1.11	0.18
C06	41130207	rs10456499	A	0.581	0.579	0.99	0.92	0.576	0.98	0.78	0.583	1.01	0.87
C06	132361238	rs9483377	G	0.306	0.331	1.12	0.039	0.334	1.14	0.061	0.327	1.10	0.20
C06	150399255	rs11155700	A	0.758	0.734	0.88	0.043	0.737	0.90	0.14	0.731	0.87	0.089
C06	164425224	rs10085202	G	0.430	0.426	0.99	0.78	0.424	0.98	0.73	0.428	0.99	0.94
C08	118141371	rs13266634	C	0.664	0.704	1.20	0.0012	0.701	1.19	0.013	0.707	1.22	0.012
C08	124084183	rs952656	G	0.672	0.672	1.00	0.98	0.680	1.04	0.56	0.660	0.95	0.51
C08	128250055	rs185852	G	0.796	0.797	1.01	0.92	0.794	0.99	0.88	0.801	1.03	0.72
C09	88426790	rs10993008	A	0.146	0.150	1.03	0.66	0.151	1.04	0.64	0.149	1.02	0.84
C09	93745181	rs10985640	G	0.430	0.434	1.01	0.78	0.421	0.96	0.57	0.451	1.09	0.25
C09	93810412	rs4743148	G	0.382	0.381	1.00	0.94	0.370	0.95	0.41	0.398	1.07	0.39
C09	124790974	rs3814120	T	0.089	0.090	1.02	0.84	0.076	0.85	0.16	0.109	1.27	0.052
C10	52758344	rs12247188	T	0.331	0.315	0.93	0.19	0.312	0.92	0.22	0.318	0.94	0.45

C10	94047527	rs7914814	T	0.413	0.432	1.08	0.14	0.434	1.09	0.18	0.429	1.07	0.35
C10	118555280	rs10787760	G	0.294	0.276	0.91	0.15	0.268	0.88	0.080	0.288	0.97	0.73
C10	124472418	rs2495774	G	0.524	0.540	1.07	0.22	0.542	1.07	0.27	0.538	1.06	0.46
C11	23946882	rs1879230	T	0.127	0.115	0.89	0.13	0.118	0.91	0.36	0.110	0.85	0.14
C11	3624302	rs2271586	T	0.190	0.201	1.07	0.28	0.194	1.02	0.77	0.211	1.14	0.13
C11	106474406	rs1455593	T	0.081	0.080	0.98	0.81	0.081	0.99	0.92	0.078	0.96	0.77
C12	30434349	rs794598	T	0.623	0.600	0.91	0.063	0.594	0.88	0.058	0.608	0.94	0.37
C12	33373479	rs1905421	T	0.099	0.097	0.98	0.79	0.086	0.85	0.17	0.113	1.16	0.24
C14	80763881	rs2066041	G	0.427	0.415	0.95	0.35	0.427	1.00	1.00	0.398	0.89	0.11
C15	98060278	rs2045107	G	0.524	0.527	1.01	0.78	0.522	0.99	0.92	0.534	1.04	0.55
C16	12756032	rs6498353	C	0.136	0.134	0.98	0.80	0.140	1.04	0.68	0.124	0.90	0.35
C16	22764405	rs724466	T	0.695	0.715	1.10	0.085	0.719	1.12	0.10	0.710	1.08	0.34
C16	24356412	rs11644596	G	0.324	0.323	1.00	0.94	0.336	1.06	0.43	0.305	0.92	0.27
C16	73314817	rs4887826	G	0.064	0.052	0.82	0.068	0.054	0.84	0.21	0.050	0.78	0.11
C17	69203439	rs1860316	A	0.679	0.682	1.01	0.82	0.684	1.02	0.74	0.679	1.00	1.00
C18	41051796	rs10502860	G	0.222	0.197	0.86	0.044	0.198	0.87	0.12	0.196	0.86	0.13
C18	63463071	rs7237209	C	0.861	0.852	0.92	0.29	0.848	0.89	0.22	0.857	0.97	0.74
C19	3316583	rs3810420	A	0.181	0.191	1.07	0.30	0.188	1.05	0.54	0.195	1.10	0.30
C20	37645161	rs6127771	C	0.447	0.451	1.02	0.77	0.442	0.98	0.77	0.462	1.06	0.39
C21	33296778	rs2834061	G	0.250	0.255	1.03	0.66	0.267	1.09	0.23	0.239	0.94	0.48
