Supplemental Table 2. Genetic instruments for fasting glucose and GWAS summary data for their association with fasting glucose as the exposure and with sOb-R as the outcome.

SNP	chr	pos	e.a.e	o.a.e	e.a.o	o.a.o	id.exp	beta.exp	se.exp	p.exp	F statistic	n.exp	id.out	eaf.out	beta.out	se.out	p.out	n.out
rs10811661	9	22134094	C	T	C	T	ieu-b-114	-0.024	0.0028	5.65E-18	73.5	133010	prot-a-1724	0.1704	1.00E-04	0.033	1	3301
rs10814916	9	4293150	C	A	C	A	ieu-b-114	0.016	0.0022	2.26E-13	52.9	133010	prot-a-1724	0.5155	-3.00E-04	0.025	1	3301
rs11195502	10	113039667	T	C	T	C	ieu-b-114	-0.032	0.0037	1.97E-18	74.8	133010	prot-a-1724	0.0924	0.0524	0.043	0.219	3301
rs11558471	8	118185733	G	A	G	A	ieu-b-114	-0.029	0.0023	7.80E-37	159.0	133010	prot-a-1724	0.3131	-0.0385	0.027	0.148	3301
rs11603334	11	72432985	A	G	A	G	ieu-b-114	-0.019	0.0028	1.12E-11	46.0	133010	prot-a-1724	0.1506	-0.0151	0.035	0.661	3301
rs11607883	11	45839709	A	G	A	G	ieu-b-114	-0.021	0.0021	6.32E-24	100.0	133010	prot-a-1724	0.5385	0.0031	0.025	0.891	3301
rs11619319	13	28487599	G	A	G	A	ieu-b-114	0.02	0.0024	1.33E-15	69.4	133010	prot-a-1724	0.2138	-0.0143	0.03	0.631	3301
rs11708067	3	123065778	G	A	G	A	ieu-b-114	-0.023	0.0026	1.30E-18	78.3	133010	prot-a-1724	0.2415	0.0339	0.029	0.234	3301
rs11715915	3	49455330	T	C	T	C	ieu-b-114	-0.012	0.0022	4.90E-08	29.8	133010	prot-a-1724	0.3119	0.0428	0.026	0.105	3301
rs1260326	2	27730940	C	T	C	T	ieu-b-114	0.029	0.0021	2.17E-41	190.7	133010	prot-a-1724	0.5985	-0.0955	0.025	2E-04	3301
rs1280	3	170713290	C	T	C	T	ieu-b-114	-0.026	0.0031	8.56E-18	70.3	133010	prot-a-1724	0.1205	-0.049	0.038	0.195	3301
rs12888855	14	100830818	A	C	A	C	ieu-b-114	-0.016	0.0025	5.04E-10	41.0	133010	prot-a-1724	0.225	-0.061	0.03	0.04	3301
rs16913693	9	111680359	G	T	G	T	ieu-b-114	-0.043	0.0066	3.51E-11	42.4	133010	prot-a-1724	0.0264	0.0557	0.077	0.468	3301
rs17168486	7	14898282	T	C	T	C	ieu-b-114	0.031	0.0028	3.17E-28	122.6	133010	prot-a-1724	0.1719	-0.0406	0.033	0.224	3301
rs174576	11	61603510	A	C	A	C	ieu-b-114	-0.02	0.0022	1.18E-18	82.6	133010	prot-a-1724	0.3448	0.0436	0.026	0.089	3301
rs2191349	7	15064309	T	G	T	G	ieu-b-114	0.029	0.0021	1.28E-42	190.7	133010	prot-a-1724	0.54	0.0376	0.024	0.123	3301
rs3829109	9	139256766	A	G	A	G	ieu-b-114	-0.017	0.0027	1.13E-10	39.6	133010	prot-a-1724	0.2747	0.0147	0.028	0.603	3301
rs4502156	15	62383155	C	T	C	T	ieu-b-114	-0.022	0.0021	1.38E-25	109.8	133010	prot-a-1724	0.4348	0.0192	0.025	0.437	3301
rs4869272	5	95539448	T	C	T	C	ieu-b-114	0.018	0.0022	1.02E-15	66.9	133010	prot-a-1724	0.6999	-0.0052	0.027	0.851	3301
rs560887	2	169763148	C	T	C	T	ieu-b-114	0.071	0.0025	1.40E-178	806.6	133010	prot-a-1724	0.7054	0.0082	0.027	0.759	3301
rs6072275	20	39743905	A	G	A	G	ieu-b-114	0.016	0.0028	1.66E-08	32.7	133010	prot-a-1724	0.1501	-0.0138	0.035	0.692	3301
rs6113722	20	22557099	A	G	A	G	ieu-b-114	-0.035	0.0053	2.49E-11	43.6	133010	prot-a-1724	0.0397	0.0056	0.063	0.933	3301
rs6943153	7	50791579	C	T	C	T	ieu-b-114	-0.015	0.0022	1.63E-12	46.5	133010	prot-a-1724	0.6758	0.0088	0.026	0.741	3301
rs6975024	7	44231886	C	T	C	T	ieu-b-114	0.061	0.0029	2.88E-99	442.4	133010	prot-a-1724	0.1835	-0.0081	0.031	0.794	3301
rs749067	11	47318157	C	T	C	T	ieu-b-114	-0.017	0.0022	6.12E-15	59.7	133010	prot-a-1724	0.3814	0.0083	0.025	0.741	3301
rs7651090	3	185513392	G	A	G	A	ieu-b-114	0.013	0.0023	1.75E-08	31.9	133010	prot-a-1724	0.3105	0.0396	0.026	0.129	3301
rs7903146	10	114758349	T	C	T	C	ieu-b-114	0.022	0.0024	2.71E-20	84.0	133010	prot-a-1724	0.2935	-0.0778	0.027	0.004	3301
rs882020	7	44178743	T	C	T	C	ieu-b-114	0.021	0.003	3.04E-12	49.0	133010	prot-a-1724	0.1403	-0.0081	0.036	0.832	3301
rs9368222	6	20686996	A	C	A	C	ieu-b-114	0.014	0.0023	1.00E-09	37.1	133010	prot-a-1724	0.2651	0.0017	0.028	0.955	3301
rs983309	8	9177732	G	T	G	T	ieu-b-114	-0.026	0.0033	6.29E-15	62.1	133010	prot-a-1724	0.8885	0.0539	0.039	0.17	3301

e.a.e - effect allele exposure, o.a.e - other allele exposure, e.a.o - effect allele outcome, o.a.o - other allele outcome, exp - exposure, out - outcome