

Supplemental Table 3. GWAS results for end-stage kidney disease phenotype of the genetic instrument for amounts of alcohol use

Chr	Position	SNP	Gene	Minor allele	Other allele	Minor allele frequency	Beta	Standard error	p-value
1	8078805	rs571188732	<i>ERRFI1</i>	T	C	0.0018	0.2131	1.2375	0.463
2	27739880	2:27739880_CT_C	-	CT	C	0.4966	-2.8604	0.0572	0.139
2	45138325	rs539447	-	A	G	0.4943	-2.8855	0.0558	0.705
2	45207824	rs503435	-	A	G	0.4914	-2.8847	0.0559	0.423
4	39368083	rs3736168	<i>RFC1</i>	C	T	0.4887	-2.8762	0.0563	0.002
4	39426395	rs151010045	<i>KLB</i>	C	T	0.0330	-1.8326	0.1600	0.878
4	99691047	rs71612659	-	A	G	0.0581	-2.1590	0.1154	0.124
4	99973122	4:99973122_AATG_A	<i>HZAZ1-DT</i>	A	AATG	0.0025	0.4197	1.5215	0.161
4	100239319	rs1229984	<i>ADH1B</i>	T	C	0.0224	-1.5561	0.2110	0.255
4	100270452	rs13125415	<i>ADH1C</i>	G	A	0.4227	-2.8802	0.0561	0.025
4	100284882	4:100284882_AT_A	-	A	AT	0.0622	-2.0921	0.1234	0.227
4	100313619	rs574536742	-	A	C	0.0011	0.5540	1.7402	0.652
4	100401757	rs148500703	<i>AP001960.1</i>	TAATT TTGTC	T	0.0193	-1.4103	0.2441	0.134
4	103198082	rs13135092	<i>SLC39A8</i>	G	A	0.0831	-2.2794	0.1023	0.758
7	73042085	rs62466318	<i>MLXIPL</i>	T	C	0.2045	-2.6666	0.0695	0.896
7	103906175	rs185752293	-	G	T	0.0012	0.1254	1.1336	0.487
8	30013792	rs562181077	<i>DCTN6</i>	C	A	0.0014	NA	NA	NA
9	12412669	rs796759482	-	GTATATATAT ATATATATA	G	0.4857	-2.8700	0.0567	0.117
9	80061902	rs537067378	<i>GNA14</i>	T	C	0.0014	-0.4919	0.6115	0.334
10	57856312	rs187661602	-	G	T	0.0011	0.6806	1.9751	0.593
11	47676170	rs7107356	<i>AGBL2</i>	A	G	0.4944	-2.8880	0.0557	0.691
11	113413565	rs10891570	-	A	G	0.3984	-2.8588	0.0573	0.840
11	116013220	rs561117150	-	A	G	0.0016	-0.7784	0.4592	0.046
11	121522709	rs612409	-	G	A	0.4987	-2.8808	0.0561	0.676
15	74667953	rs35807116	<i>AC090826.2</i>	C	T	0.3941	-2.8622	0.0571	0.776
16	69720964	rs3169315	<i>NFAT5</i>	A	G	0.1868	-2.6434	0.0711	0.810
17	43498316	rs539386657	<i>ARHGAP27</i>	C	CA	0.4292	-2.8218	0.0595	0.759
17	43660196	rs2668683	<i>DND1P1</i>	A	G	0.4994	-2.7405	0.0645	0.012
17	43857292	rs35111772	<i>CRHR1</i>	CTTTTTTT	C	0.4683	-2.8480	0.0580	0.789
17	43934256	rs2316770	<i>MAPT-AS1</i>	A	G	0.4418	-2.8669	0.0569	0.066
17	44353261	rs55885927	<i>ARL17B</i>	C	T	0.0325	-1.4178	0.2422	0.217
17	44573874	rs75104997	-	G	C	0.4955	-2.7594	0.0633	0.437
17	44874453	rs1563304	<i>WNT3</i>	T	C	0.1807	-2.6339	0.0718	0.566
18	32091959	rs571604652	<i>DTNA</i>	G	C	0.0045	-0.9939	0.3701	0.380
18	41237960	rs185843056	-	A	G	0.0010	-0.0940	0.9103	0.272

The effect size of rs562181077 was not reported, as no ESKD phenotype was present in individuals with one of the alleles.

Chr, chromosome; GWAS, genome-wide association study; SNP, single nucleotide polymorphism.