

**Supplemental Table 2.** GWAS results for chronic kidney disease stage  $\geq 3$  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	0.2356	0.2319	0.310
2	27739880	2:27739880_CT_C	-	CT	C	0.4966	-0.0455	0.0169	0.007
2	45138325	rs539447	-	A	G	0.4943	-0.0144	0.0165	0.380
2	45207824	rs503435	-	A	G	0.4914	0.0231	0.0165	0.160
4	39368083	rs3736168	<i>RFC1</i>	C	T	0.4887	-0.0088	0.0165	0.594
4	39426395	rs151010045	<i>KLB</i>	C	T	0.0330	-0.0269	0.0473	0.570
4	99691047	rs71612659	-	A	G	0.0581	-0.0859	0.0378	0.023
4	99973122	4:99973122_AATG_A	<i>HZAZ1-DT</i>	A	AATG	0.0025	0.0258	0.2298	0.911
4	100239319	rs1229984	<i>ADH1B</i>	T	C	0.0224	0.0373	0.0540	0.490
4	100270452	rs13125415	<i>ADH1C</i>	G	A	0.4227	0.0261	0.0166	0.116
4	100284882	4:100284882_AT_A	-	A	AT	0.0622	-0.0131	0.0342	0.701
4	100313619	rs574536742	-	A	C	0.0011	0.0754	0.3876	0.846
4	100401757	rs148500703	<i>AP001960.1</i>	TAATT TTGTC	T 0.0193	-0.0403	0.0612	0.511	
4	103198082	rs13135092	<i>SLC39A8</i>	G	A	0.0831	0.0164	0.0297	0.579
7	73042085	rs62466318	<i>MLXIPL</i>	T	C	0.2045	-0.0117	0.0205	0.569
7	103906175	rs185752293	-	G	T	0.0012	0.2093	0.4160	0.615
8	30013792	rs562181077	<i>DCTN6</i>	C	A	0.0014	0.1895	0.2575	0.462
9	12412669	rs796759482	-	GTATATATAT ATATATATA	G 0.4857	0.0185	0.0167	0.267	
9	80061902	rs537067378	<i>GNA14</i>	T	C	0.0014	-0.1915	0.2538	0.451
10	57856312	rs187661602	-	G	T	0.0011	-0.6217	0.4956	0.210
11	47676170	rs7107356	<i>AGBL2</i>	A	G	0.4944	-0.0451	0.0164	0.006
11	113413565	rs10891570	-	A	G	0.3984	0.0043	0.0169	0.801
11	116013220	rs561117150	-	A	G	0.0016	-0.0763	0.2149	0.723
11	121522709	rs612409	-	G	A	0.4987	-0.0018	0.0165	0.912
15	74667953	rs35807116	<i>AC090826.2</i>	C	T	0.3941	0.0332	0.0168	0.048
16	69720964	rs3169315	<i>NFAT5</i>	A	G	0.1868	0.0057	0.0211	0.785
17	43498316	rs539386657	<i>ARHGAP27</i>	C	CA	0.4292	-0.0093	0.0176	0.595
17	43660196	rs2668683	<i>DND1P1</i>	A	G	0.4994	0.0046	0.0190	0.807
17	43857292	rs35111772	<i>CRHR1</i>	CTTTTTTT	C	0.4683	0.0148	0.0171	0.387
17	43934256	rs2316770	<i>MAPT-AS1</i>	A	G	0.4418	0.0063	0.0168	0.708
17	44353261	rs55885927	ARL17B C T 0.0325 -0.0699 0.0664 0.293						
17	44573874	rs75104997	-	G	C	0.4955	0.0105	0.0187	0.574
17	44874453	rs1563304	<i>WNT3</i>	T	C	0.1807	0.0264	0.0213	0.214
18	32091959	rs571604652	<i>DTNA</i>	G	C	0.0045	-0.0442	0.1313	0.736
18	41237960	rs185843056	-	A	G	0.0010	0.2247	0.3673	0.541

GWAS, genome-wide association study.