

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs17763463	2	5.00E-05	0.37	<i>FLJ21945</i>	1.00E-07	<i>GIT1</i>	17	28964	3751541	6.60E-05
rs7600852	2	5.00E-05	0.37	<i>LOC388931</i>	1.00E-07	<i>GIT1</i>	17	28964	3751541	6.60E-05
rs17808412	3	1.00E-05	0.37		1.00E-06	<i>GIT1</i>	17	28964	3751541	6.60E-05
rs13358399	5	1.00E-04	0.37		4.00E-06	<i>C3orf6</i>		152137	2657981	7.69E-05
rs2775139	13	8.00E-06	0.37		1.00E-06	<i>SLC25A37</i>	8	51312	3090053	6.92E-04
rs2775134	13	2.00E-05	0.37		2.00E-06	<i>SLC25A37</i>	8	51312	3090053	6.92E-04
rs1332944	13	2.00E-05	0.37		2.00E-06	<i>SLC25A37</i>	8	51312	3090053	6.92E-04
rs2585498	13	2.00E-05	0.37		2.00E-06	<i>SLC25A37</i>	8	51312	3090053	6.92E-04
rs2585499	13	1.00E-05	0.37		3.00E-06	<i>SLC25A37</i>	8	51312	3090053	6.92E-04
rs17795186	11	1.00E-04	0.37	<i>DKFZP586H2123</i>	2.00E-06	<i>P2RX1</i>	17	5023	3741769	3.99E-03
rs17763463	2	5.00E-05	0.37	<i>FLJ21945</i>	1.00E-06	<i>PTPRS</i>	19	5802	3847112	1.02E-02
rs7600852	2	5.00E-05	0.37	<i>LOC388931</i>	1.00E-06	<i>PTPRS</i>	19	5802	3847112	1.02E-02
rs368182	16	1.00E-04	0.37		3.00E-06	<i>CCDC24</i>	1	149473	2333707	4.26E-02
rs6088899	20	1.00E-04	0.37	<i>SPAG4</i>	4.00E-06	<i>ONECUT2</i>	18	9480	3789727	6.01E-02
rs1496728	3	1.00E-04	0.37		1.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs1016831	3	1.00E-04	0.37		2.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs12490526	3	1.00E-04	0.37		2.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs9759259	3	1.00E-04	0.37		2.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs9824287	3	1.00E-04	0.37		2.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs16852157	3	1.00E-04	0.37		2.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs16852192	3	8.00E-05	0.37		3.00E-06	<i>RAB20</i>	13	55647	3525498	1.01E-01
rs466686	5	7.00E-05	0.37		2.00E-06	<i>AQP10</i>	1	89872	2360186	1.52E-01
rs13165899	5	1.00E-04	0.37		2.00E-07	<i>THY1</i>	11	7070	3394412	3.15E-01
rs12513492	5	1.00E-04	0.37		2.00E-07	<i>THY1</i>	11	7070	3394412	3.15E-01
rs10519906	5	1.00E-04	0.37		2.00E-07	<i>THY1</i>	11	7070	3394412	3.15E-01
rs12517052	5	1.00E-04	0.37		2.00E-07	<i>THY1</i>	11	7070	3394412	3.15E-01
rs1404567	1	1.00E-04	0.37	<i>CD3Z</i>	1.00E-08	<i>IL12B</i>	5	3593	2884301	4.43E-01
rs12933905	16	1.00E-04	0.37		2.00E-06	<i>SLC1A7</i>	1	6512	2413115	5.22E-01
rs17743910	10	9.00E-05	0.37	<i>ADAM12</i>	NS					
rs12248384	10	9.00E-05	0.37	<i>ADAM12</i>	NS					
rs818725	5	3.00E-05	0.37	<i>ADAMTS12</i>	NS					
rs429419	5	4.00E-05	0.37	<i>ADAMTS12</i>	NS					
rs418591	5	4.00E-05	0.37	<i>ADAMTS12</i>	NS					
rs7486424	12	9.00E-05	0.37	<i>ASB8</i>	NS					
rs4951613	1	1.00E-04	0.37	<i>ATF3</i>	NS					
rs2189963	7	1.00E-04	0.37	<i>AUTS2</i>	NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs4492249	7	1.00E-04	0.37	<i>AUTS2</i>	NS					
rs2658818	11	4.00E-05	0.37	<i>C11orf39</i>	NS					
rs2658819	11	4.00E-05	0.37	<i>C11orf39</i>	NS					
rs2658857	11	4.00E-05	0.37	<i>C11orf39</i>	NS					
rs2658861	11	4.00E-05	0.37	<i>C11orf39</i>	NS					
rs2658859	11	5.00E-05	0.37	<i>C11orf39</i>	NS					
rs2739288	11	9.00E-05	0.37	<i>C11orf39</i>	NS					
rs7354853	1	7.00E-05	0.37	<i>C1orf184</i>	NS					
rs7354854	1	7.00E-05	0.37	<i>C1orf184</i>	NS					
rs10494482	1	7.00E-05	0.37	<i>C1orf184</i>	NS					
rs16863058	1	7.00E-05	0.37	<i>C1orf184</i>	NS					
rs12075997	1	9.00E-05	0.37	<i>C1orf184</i>	NS					
rs4721775	7	7.00E-05	0.37	<i>C7orf27</i>	NS					
rs11859453	16	1.00E-05	0.37	<i>CDH13</i>	NS					
rs12923174	16	5.00E-05	0.37	<i>CDH13</i>	NS					
rs4550432	16	9.00E-05	0.37	<i>CDH13</i>	NS					
rs2786151	1	1.00E-04	0.37	<i>CHIA</i>	NS					
rs4693597	4	1.00E-04	0.37	<i>COQ2</i>	NS					
rs6535451	4	1.00E-04	0.37	<i>COQ2</i>	NS					
rs7667017	4	1.00E-04	0.37	<i>COQ2</i>	NS					
rs2274398	14	1.00E-04	0.37	<i>CTAGE5</i>	NS					
rs12354787	10	1.00E-04	0.37	<i>CUBN</i>	NS					
rs11207100	1	9.00E-05	0.37	<i>DAB1</i>	NS					
rs1324628	9	1.00E-04	0.37	<i>DBC1</i>	NS					
rs1408519	9	1.00E-04	0.37	<i>DBC1</i>	NS					
rs7006802	8	7.00E-05	0.37	<i>DDEF1</i>	NS					
rs16927628	11	2.00E-05	0.37	<i>DKFZP586H2123</i>	NS					
rs3134587	15	1.00E-04	0.37	<i>DMN</i>	NS					
rs11618814	13	1.00E-04	0.37	<i>EDNRB</i>	NS					
rs3027110	13	1.00E-04	0.37	<i>EDNRB</i>	NS					
rs6691602	1	1.00E-04	0.37	<i>ELTD1</i>	NS					
rs3770285	2	2.00E-05	0.37	<i>FLJ10379</i>	NS					
rs17322370	2	3.00E-05	0.37	<i>FLJ10379</i>	NS					
rs1014454	2	4.00E-05	0.37	<i>FLJ10379</i>	NS					
rs2117853	2	5.00E-05	0.37	<i>FLJ10379</i>	NS					
rs3770277	2	7.00E-05	0.37	<i>FLJ10379</i>	NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs9967899	2	7.00E-05	0.37	<i>FLJ10379</i>	NS					
rs6708810	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs7592031	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs17322785	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs755653	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs10427374	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs4425122	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs6710581	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs17322603	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs17394520	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs17322715	2	8.00E-05	0.37	<i>FLJ10379</i>	NS					
rs3816107	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs17322412	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs3770268	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs10439468	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs6719388	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs2082876	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs6734588	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs17394541	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs7558185	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs17394527	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs7558188	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs10490345	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs3770292	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs2082877	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs10207298	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs4525744	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs11896947	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs3770295	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs3821063	2	1.00E-04	0.37	<i>FLJ10379</i>	NS					
rs1840328	2	8.00E-05	0.37	<i>FLJ39822</i>	NS					
rs6661575	1	8.00E-05	0.37	<i>FMOD</i>	NS					
rs2300627	6	6.00E-05	0.37	<i>GRM1</i>	NS					
rs9322058	6	9.00E-05	0.37	<i>GRM1</i>	NS					
rs362851	6	1.00E-04	0.37	<i>GRM1</i>	NS					
rs1400165	3	9.00E-05	0.37	<i>GRM7</i>	NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs9873905	3	9.00E-05	0.37	<i>GRM7</i>	NS					
rs4852062	2	1.00E-04	0.37	<i>HDAC4</i>	NS					
rs11910768	21	1.00E-04	0.37	<i>HLCS</i>	NS					
rs4693602	4	6.00E-05	0.37	<i>HPSE</i>	NS					
rs6853611	4	6.00E-05	0.37	<i>HTN1</i>	NS					
rs13148839	4	6.00E-05	0.37	<i>HTN1</i>	NS					
rs2833577	21	1.00E-04	0.37	<i>HUNK</i>	NS					
rs11631030	15	1.00E-04	0.37	<i>ITGA11</i>	NS					
rs4777036	15	1.00E-04	0.37	<i>ITGA11</i>	NS					
rs898590	15	1.00E-04	0.37	<i>ITGA11</i>	NS					
rs1122247	15	1.00E-04	0.37	<i>ITGA11</i>	NS					
rs3098336	2	1.00E-04	0.37	<i>ITM2C</i>	NS					
rs7232654	18	1.00E-04	0.37	<i>KIAA0427</i>	NS					
rs10920369	1	3.00E-05	0.37	<i>LGR6</i>	NS					
rs896549	1	5.00E-05	0.37	<i>LGR6</i>	NS					
rs10942747	5	8.00E-05	0.37	<i>LOC134357</i>	NS					
rs673714	18	1.00E-04	0.37	<i>LOC388458</i>	NS					
rs13435174	4	3.00E-05	0.37	<i>LOC442117</i>	NS					
rs338021	4	3.00E-05	0.37	<i>LOC442117</i>	NS					
rs2877713	4	6.00E-05	0.37	<i>LOC442117</i>	NS					
rs11766323	7	9.00E-05	0.37	<i>LOC442511</i>	NS					
rs17827209	12	1.00E-04	0.37	<i>LOC645738</i>	NS					
rs11031671	11	6.00E-05	0.37	<i>LOC646008</i>	NS					
rs10809709	9	4.00E-05	0.37	<i>LOC646138</i>	NS					
rs10971334	9	1.00E-04	0.37	<i>LOC646808</i>	NS					
rs11709676	3	1.00E-04	0.37	<i>LOC646951</i>	NS					
rs755822	3	3.00E-05	0.37	<i>LPP</i>	NS					
rs4591495	3	4.00E-05	0.37	<i>LPP</i>	NS					
rs6793410	3	4.00E-05	0.37	<i>LPP</i>	NS					
rs11710884	3	1.00E-04	0.37	<i>LPP</i>	NS					
rs13065981	3	1.00E-04	0.37	<i>LPP</i>	NS					
rs2138234	3	1.00E-04	0.37	<i>LPP</i>	NS					
rs17606853	3	1.00E-04	0.37	<i>LPP</i>	NS					
rs4686977	3	1.00E-04	0.37	<i>LPP</i>	NS					
rs12786849	11	1.00E-04	0.37	<i>MAML2</i>	NS					
rs2035058	4	6.00E-05	0.37	<i>MAPK10</i>	NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs10767843	11	7.00E-05	0.37	<i>MPPED2</i>	NS					
rs10742241	11	1.00E-04	0.37	<i>MPPED2</i>	NS					
rs3811188	14	1.00E-04	0.37	<i>MRPL52</i>	NS					
rs1557370	21	8.00E-05	0.37	<i>MX1</i>	NS					
rs4971685	2	6.00E-05	0.37	<i>NRXN1</i>	NS					
rs988179	2	1.00E-04	0.37	<i>NRXN1</i>	NS					
rs972112	2	1.00E-04	0.37	<i>NRXN1</i>	NS					
rs12801757	11	5.00E-05	0.37	<i>OR51N1P</i>	NS					
rs11168421	12	6.00E-05	0.37	<i>PFKM</i>	NS					
rs2269933	12	9.00E-05	0.37	<i>PFKM</i>	NS					
rs8025474	15	1.00E-05	0.37	<i>PIAS1</i>	NS					
rs10162905	15	7.00E-05	0.37	<i>PIAS1</i>	NS					
rs1272623	1	1.00E-04	0.37	<i>PLXNA2</i>	NS					
rs5744903	12	1.00E-04	0.37	<i>POLE</i>	NS					
rs1016071	20	1.00E-04	0.37	<i>PTPRT</i>	NS					
rs10200618	2	8.00E-06	0.37	<i>PXDN</i>	NS					
rs9917191	2	1.00E-05	0.37	<i>PXDN</i>	NS					
rs6714537	2	4.00E-05	0.37	<i>PXDN</i>	NS					
rs9654424	5	1.00E-04	0.37	<i>RGNEF</i>	NS					
rs6087733	20	8.00E-05	0.37	<i>RNPC2</i>	NS					
rs4770402	13	1.00E-04	0.37	<i>SGCG</i>	NS					
rs2664089	3	3.00E-05	0.37	<i>SRGAP3</i>	NS					
rs4637803	8	1.00E-04	0.37	<i>ST3GAL1</i>	NS					
rs11210928	1	7.00E-05	0.37	<i>ST3GAL3</i>	NS					
rs3024921	2	1.00E-04	0.37	<i>STAT4</i>	NS					
rs920529	8	2.00E-05	0.37	<i>SULF1</i>	NS					
rs6472465	8	6.00E-05	0.37	<i>SULF1</i>	NS					
rs3910441	12	7.00E-05	0.37	<i>TMTC1</i>	NS					
rs9320367	6	3.00E-05	0.37	<i>TRAF3IP2</i>	NS					
rs12478869	2	3.00E-05	0.37	<i>VSNL1</i>	NS					
rs3924959	16	1.00E-04	0.37	<i>WWOX</i>	NS					
rs1293435	20	2.00E-05	0.37	<i>ZNF218</i>	NS					
rs16997439	20	3.00E-05	0.37	<i>ZNF218</i>	NS					
rs2904294	20	3.00E-05	0.37	<i>ZNF218</i>	NS					
rs1293434	20	4.00E-05	0.37	<i>ZNF218</i>	NS					
rs6126730	20	4.00E-05	0.37	<i>ZNF218</i>	NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs1293438	20	6.00E-05	0.37	ZNF218	NS					
rs6996954	8	7.00E-05	0.37	ZNF704	NS					
rs7113550	11	3.00E-06	0.37		NS					
rs7396950	11	3.00E-06	0.37		NS					
rs7122905	11	3.00E-06	0.37		NS					
rs7130932	11	3.00E-06	0.37		NS					
rs4506680	11	3.00E-06	0.37		NS					
rs7130691	11	4.00E-06	0.37		NS					
rs5999854	22	4.00E-06	0.37		NS					
rs9812654	3	4.00E-06	0.37		NS					
rs13324308	3	4.00E-06	0.37		NS					
rs17082808	5	5.00E-06	0.37		NS					
rs17082792	5	5.00E-06	0.37		NS					
rs12187522	5	5.00E-06	0.37		NS					
rs17082845	5	5.00E-06	0.37		NS					
rs6898327	5	6.00E-06	0.37		NS					
rs7109934	11	6.00E-06	0.37		NS					
rs842003	5	7.00E-06	0.37		NS					
rs402589	5	8.00E-06	0.37		NS					
rs10875725	12	8.00E-06	0.37		NS					
rs4821661	22	9.00E-06	0.37		NS					
rs5999832	22	9.00E-06	0.37		NS					
rs367073	5	9.00E-06	0.37		NS					
rs4787783	16	1.00E-05	0.37		NS					
rs197864	5	1.00E-05	0.37		NS					
rs1686410	5	1.00E-05	0.37		NS					
rs1686409	5	1.00E-05	0.37		NS					
rs7070718	10	1.00E-05	0.37		NS					
rs10124396	9	1.00E-05	0.37		NS					
rs4767941	12	1.00E-05	0.37		NS					
rs430952	5	2.00E-05	0.37		NS					
rs447179	5	2.00E-05	0.37		NS					
rs437696	5	2.00E-05	0.37		NS					
rs397317	5	2.00E-05	0.37		NS					
rs369354	5	2.00E-05	0.37		NS					
rs10124341	9	2.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs374657	5	2.00E-05	0.37		NS					
rs367474	5	2.00E-05	0.37		NS					
rs373736	5	2.00E-05	0.37		NS					
rs10802761	1	2.00E-05	0.37		NS					
rs405510	5	2.00E-05	0.37		NS					
rs429251	5	2.00E-05	0.37		NS					
rs425868	5	2.00E-05	0.37		NS					
rs372531	5	2.00E-05	0.37		NS					
rs4866867	5	2.00E-05	0.37		NS					
rs392457	5	2.00E-05	0.37		NS					
rs388811	5	2.00E-05	0.37		NS					
rs384890	5	2.00E-05	0.37		NS					
rs17073714	13	2.00E-05	0.37		NS					
rs11489152	5	2.00E-05	0.37		NS					
rs7333521	13	2.00E-05	0.37		NS					
rs397925	5	2.00E-05	0.37		NS					
rs9601533	13	2.00E-05	0.37		NS					
rs371616	5	2.00E-05	0.37		NS					
rs292773	11	2.00E-05	0.37		NS					
rs2246417	21	2.00E-05	0.37		NS					
rs4246959	11	2.00E-05	0.37		NS					
rs2150444	21	2.00E-05	0.37		NS					
rs1888534	21	2.00E-05	0.37		NS					
rs9855555	3	2.00E-05	0.37		NS					
rs909704	22	2.00E-05	0.37		NS					
rs9318726	13	2.00E-05	0.37		NS					
rs9601532	13	2.00E-05	0.37		NS					
rs10161976	13	2.00E-05	0.37		NS					
rs12764523	10	2.00E-05	0.37		NS					
rs2739277	11	2.00E-05	0.37		NS					
rs16838572	1	3.00E-05	0.37		NS					
rs7516979	1	3.00E-05	0.37		NS					
rs4980550	11	3.00E-05	0.37		NS					
rs812348	4	3.00E-05	0.37		NS					
rs1522990	2	3.00E-05	0.37		NS					
rs6078859	20	3.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs7894113	10	3.00E-05	0.37		NS					
rs12778784	10	3.00E-05	0.37		NS					
rs7909485	10	3.00E-05	0.37		NS					
rs7100774	10	3.00E-05	0.37		NS					
rs7916507	10	3.00E-05	0.37		NS					
rs16910797	10	3.00E-05	0.37		NS					
rs16910842	10	3.00E-05	0.37		NS					
rs1356119	4	3.00E-05	0.37		NS					
rs16910845	10	3.00E-05	0.37		NS					
rs711969	3	3.00E-05	0.37		NS					
rs12777353	10	3.00E-05	0.37		NS					
rs2025501	9	3.00E-05	0.37		NS					
rs12776778	10	3.00E-05	0.37		NS					
rs7322410	13	3.00E-05	0.37		NS					
rs10920316	1	3.00E-05	0.37		NS					
rs16910862	10	3.00E-05	0.37		NS					
rs10756334	9	3.00E-05	0.37		NS					
rs2393260	10	3.00E-05	0.37		NS					
rs7088834	10	3.00E-05	0.37		NS					
rs16910848	10	3.00E-05	0.37		NS					
rs11741889	5	3.00E-05	0.37		NS					
rs267033	5	3.00E-05	0.37		NS					
rs267035	5	3.00E-05	0.37		NS					
rs371223	5	3.00E-05	0.37		NS					
rs374104	5	3.00E-05	0.37		NS					
rs387029	5	3.00E-05	0.37		NS					
rs10809710	9	3.00E-05	0.37		NS					
rs2202780	13	3.00E-05	0.37		NS					
rs434097	5	3.00E-05	0.37		NS					
rs1686416	5	3.00E-05	0.37		NS					
rs10768329	11	4.00E-05	0.37		NS					
rs1420167	7	4.00E-05	0.37		NS					
rs292769	11	4.00E-05	0.37		NS					
rs292774	11	4.00E-05	0.37		NS					
rs292732	11	4.00E-05	0.37		NS					
rs1515042	11	4.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs715853	11	4.00E-05	0.37		NS					
rs16930685	11	4.00E-05	0.37		NS					
rs16930679	11	4.00E-05	0.37		NS					
rs12276421	11	4.00E-05	0.37		NS					
rs1588836	11	4.00E-05	0.37		NS					
rs8055387	16	4.00E-05	0.37		NS					
rs11168493	12	4.00E-05	0.37		NS					
rs1086215	11	4.00E-05	0.37		NS					
rs1086216	11	4.00E-05	0.37		NS					
rs6564296	16	4.00E-05	0.37		NS					
rs7801544	7	4.00E-05	0.37		NS					
rs7779114	7	4.00E-05	0.37		NS					
rs10202833	2	4.00E-05	0.37		NS					
rs2216505	2	4.00E-05	0.37		NS					
rs292757	11	4.00E-05	0.37		NS					
rs1813963	11	4.00E-05	0.37		NS					
rs292754	11	4.00E-05	0.37		NS					
rs8045666	16	4.00E-05	0.37		NS					
rs7699310	4	4.00E-05	0.37		NS					
rs17459914	1	4.00E-05	0.37		NS					
rs17116972	1	4.00E-05	0.37		NS					
rs16910846	10	4.00E-05	0.37		NS					
rs11034433	11	4.00E-05	0.37		NS					
rs11034450	11	4.00E-05	0.37		NS					
rs7909594	10	4.00E-05	0.37		NS					
rs10076472	5	4.00E-05	0.37		NS					
rs367980	5	5.00E-05	0.37		NS					
rs434363	5	5.00E-05	0.37		NS					
rs13356374	5	5.00E-05	0.37		NS					
rs17403069	5	5.00E-05	0.37		NS					
rs265910	5	5.00E-05	0.37		NS					
rs12129897	1	5.00E-05	0.37		NS					
rs197443	5	5.00E-05	0.37		NS					
rs159125	20	5.00E-05	0.37		NS					
rs13332693	16	5.00E-05	0.37		NS					
rs13334859	16	5.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs12102700	16	5.00E-05	0.37		NS					
rs956882	5	5.00E-05	0.37		NS					
rs10124330	9	5.00E-05	0.37		NS					
rs7135989	12	5.00E-05	0.37		NS					
rs16943646	16	5.00E-05	0.37		NS					
rs8048241	16	5.00E-05	0.37		NS					
rs1566184	16	5.00E-05	0.37		NS					
rs12538699	7	5.00E-05	0.37		NS					
rs292733	11	5.00E-05	0.37		NS					
rs1012107	7	5.00E-05	0.37		NS					
rs1420172	7	5.00E-05	0.37		NS					
rs359436	5	5.00E-05	0.37		NS					
rs167125	11	5.00E-05	0.37		NS					
rs888019	7	5.00E-05	0.37		NS					
rs1420169	7	5.00E-05	0.37		NS					
rs3850729	5	5.00E-05	0.37		NS					
rs6465578	7	5.00E-05	0.37		NS					
rs842002	5	5.00E-05	0.37		NS					
rs7796739	7	5.00E-05	0.37		NS					
rs9691916	7	5.00E-05	0.37		NS					
rs7780092	7	5.00E-05	0.37		NS					
rs4516662	4	5.00E-05	0.37		NS					
rs9541996	13	6.00E-05	0.37		NS					
rs9541975	13	6.00E-05	0.37		NS					
rs1605645	13	6.00E-05	0.37		NS					
rs1396309	13	6.00E-05	0.37		NS					
rs9541997	13	6.00E-05	0.37		NS					
rs2841416	1	6.00E-05	0.37		NS					
rs2689128	1	6.00E-05	0.37		NS					
rs1086214	11	6.00E-05	0.37		NS					
rs7333541	13	6.00E-05	0.37		NS					
rs7716944	5	6.00E-05	0.37		NS					
rs9924764	16	6.00E-05	0.37		NS					
rs12875137	13	6.00E-05	0.37		NS					
rs9924244	16	6.00E-05	0.37		NS					
rs9283762	5	6.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs9927640	16	6.00E-05	0.37		NS					
rs9929501	16	6.00E-05	0.37		NS					
rs7194994	16	6.00E-05	0.37		NS					
rs16943701	16	6.00E-05	0.37		NS					
rs878037	5	6.00E-05	0.37		NS					
rs16873876	5	6.00E-05	0.37		NS					
rs16873829	5	6.00E-05	0.37		NS					
rs382137	5	6.00E-05	0.37		NS					
rs4866773	5	6.00E-05	0.37		NS					
rs10017897	4	6.00E-05	0.37		NS					
rs4866772	5	6.00E-05	0.37		NS					
rs10067818	5	6.00E-05	0.37		NS					
rs13147389	4	6.00E-05	0.37		NS					
rs7349699	4	6.00E-05	0.37		NS					
rs2138269	4	6.00E-05	0.37		NS					
rs13144465	4	6.00E-05	0.37		NS					
rs10068893	5	7.00E-05	0.37		NS					
rs12646149	4	7.00E-05	0.37		NS					
rs1995395	3	7.00E-05	0.37		NS					
rs7610382	3	7.00E-05	0.37		NS					
rs7224322	17	7.00E-05	0.37		NS					
rs6795429	3	7.00E-05	0.37		NS					
rs17393522	2	7.00E-05	0.37		NS					
rs2039536	1	7.00E-05	0.37		NS					
rs12089836	1	7.00E-05	0.37		NS					
rs1405401	3	7.00E-05	0.37		NS					
rs10079877	5	7.00E-05	0.37		NS					
rs1010663	9	7.00E-05	0.37		NS					
rs7801935	7	7.00E-05	0.37		NS					
rs1498060	16	7.00E-05	0.37		NS					
rs11739800	5	7.00E-05	0.37		NS					
rs9541976	13	7.00E-05	0.37		NS					
rs619126	9	7.00E-05	0.37		NS					
rs11617150	13	7.00E-05	0.37		NS					
rs12147701	14	7.00E-05	0.37		NS					
rs10148661	14	7.00E-05	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs2898392	8	8.00E-05	0.37		NS					
rs7455701	7	8.00E-05	0.37		NS					
rs2172159	4	8.00E-05	0.37		NS					
rs4866887	5	8.00E-05	0.37		NS					
rs4866885	5	8.00E-05	0.37		NS					
rs2560533	5	8.00E-05	0.37		NS					
rs13070827	3	8.00E-05	0.37		NS					
rs7975956	12	8.00E-05	0.37		NS					
rs6492852	15	8.00E-05	0.37		NS					
rs11619231	13	8.00E-05	0.37		NS					
rs711963	3	8.00E-05	0.37		NS					
rs1837893	3	9.00E-05	0.37		NS					
rs11060852	12	9.00E-05	0.37		NS					
rs6470016	8	9.00E-05	0.37		NS					
rs1446262	9	9.00E-05	0.37		NS					
rs2838875	21	9.00E-05	0.37		NS					
rs1144374	13	9.00E-05	0.37		NS					
rs16824236	2	9.00E-05	0.37		NS					
rs11620299	13	9.00E-05	0.37		NS					
rs16943685	16	9.00E-05	0.37		NS					
rs7796251	7	9.00E-05	0.37		NS					
rs1393320	3	9.00E-05	0.37		NS					
rs10935170	3	9.00E-05	0.37		NS					
rs153669	16	9.00E-05	0.37		NS					
rs17717641	9	9.00E-05	0.37		NS					
rs17636522	4	9.00E-05	0.37		NS					
rs389750	16	1.00E-04	0.37		NS					
rs12699514	7	1.00E-04	0.37		NS					
rs10507877	13	1.00E-04	0.37		NS					
rs3944117	7	1.00E-04	0.37		NS					
rs588116	16	1.00E-04	0.37		NS					
rs17068683	13	1.00E-04	0.37		NS					
rs17068806	13	1.00E-04	0.37		NS					
rs10499430	7	1.00E-04	0.37		NS					
rs7317557	13	1.00E-04	0.37		NS					
rs1396308	13	1.00E-04	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs6942929	7	1.00E-04	0.37		NS					
rs2416174	14	1.00E-04	0.37		NS					
rs648929	16	1.00E-04	0.37		NS					
rs9542025	13	1.00E-04	0.37		NS					
rs9325868	8	1.00E-04	0.37		NS					
rs4921714	8	1.00E-04	0.37		NS					
rs30891	16	1.00E-04	0.37		NS					
rs42557	16	1.00E-04	0.37		NS					
rs30894	16	1.00E-04	0.37		NS					
rs1484800	8	1.00E-04	0.37		NS					
rs30882	16	1.00E-04	0.37		NS					
rs7860461	9	1.00E-04	0.37		NS					
rs1330910	13	1.00E-04	0.37		NS					
rs9601525	13	1.00E-04	0.37		NS					
rs9601527	13	1.00E-04	0.37		NS					
rs17068814	13	1.00E-04	0.37		NS					
rs754455	8	1.00E-04	0.37		NS					
rs1038465	8	1.00E-04	0.37		NS					
rs153329	16	1.00E-04	0.37		NS					
rs13278974	8	1.00E-04	0.37		NS					
rs506139	16	1.00E-04	0.37		NS					
rs13276179	8	1.00E-04	0.37		NS					
rs2383651	1	1.00E-04	0.37		NS					
rs2383650	1	1.00E-04	0.37		NS					
rs711967	3	1.00E-04	0.37		NS					
rs1661466	3	1.00E-04	0.37		NS					
rs4389696	5	1.00E-04	0.37		NS					
rs1361049	1	1.00E-04	0.37		NS					
rs824080	3	1.00E-04	0.37		NS					
rs4439408	1	1.00E-04	0.37		NS					
rs6664880	1	1.00E-04	0.37		NS					
rs711970	3	1.00E-04	0.37		NS					
rs3861062	11	1.00E-04	0.37		NS					
rs10804106	2	1.00E-04	0.37		NS					
rs2135537	11	1.00E-04	0.37		NS					
rs1343839	3	1.00E-04	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q-value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression-AUC p-value
rs7067775	10	1.00E-04	0.37		NS					
rs10749145	10	1.00E-04	0.37		NS					
rs11194324	10	1.00E-04	0.37		NS					
rs7920072	10	1.00E-04	0.37		NS					
rs2393259	10	1.00E-04	0.37		NS					
rs7730111	5	1.00E-04	0.37		NS					
rs12647654	4	1.00E-04	0.37		NS					
rs10518069	4	1.00E-04	0.37		NS					
rs1220826	4	1.00E-04	0.37		NS					
rs1220862	4	1.00E-04	0.37		NS					
rs6855899	4	1.00E-04	0.37		NS					
rs1995394	3	1.00E-04	0.37		NS					
rs2138268	4	1.00E-04	0.37		NS					
rs7920622	10	1.00E-04	0.37		NS					
rs9992192	4	1.00E-04	0.37		NS					
rs12487825	3	1.00E-04	0.37		NS					
rs10848092	12	1.00E-04	0.37		NS					
rs1567081	11	1.00E-04	0.37		NS					
rs16943648	16	1.00E-04	0.37		NS					
rs10060241	5	1.00E-04	0.37		NS					
rs17346050	5	1.00E-04	0.37		NS					
rs1358224	5	1.00E-04	0.37		NS					
rs1617928	10	1.00E-04	0.37		NS					
rs13333708	16	1.00E-04	0.37		NS					
rs9327047	5	1.00E-04	0.37		NS					
rs2658811	11	1.00E-04	0.37		NS					
rs12896339	14	1.00E-04	0.37		NS					
rs6488801	12	1.00E-04	0.37		NS					
rs11043875	12	1.00E-04	0.37		NS					
rs4760687	12	1.00E-04	0.37		NS					
rs702847	5	1.00E-04	0.37		NS					
rs2635181	5	1.00E-04	0.37		NS					
rs12659711	5	1.00E-04	0.37		NS					
rs17403118	5	1.00E-04	0.37		NS					
rs9327048	5	1.00E-04	0.37		NS					
rs8055547	16	1.00E-04	0.37		NS					

SNP	Chromosome	pQTL p-value	pQTL q- value	SNP host gene	eQTL p-value	eQTL TARGET GENE	Target gene chromosome	Target gene ID	Transcript	Expression- AUC p-value
rs192378	5	1.00E-04	0.37		NS					
rs10054930	5	1.00E-04	0.37		NS					
rs267071	5	1.00E-04	0.37		NS					