

SNP	Chr	Nt. pos.	Rank	Genes (within 10kb)	Genes (within 100kb)
rs2814778	1	157441307	2	<i>DARC,CADM3</i>	<i>FCER1A</i>
rs1487529	1	192399145	12		
rs10863766	1	204892228	17	<i>DYRK3</i>	<i>LGTN,RASSF5,MAPKAPK2</i>
rs7539843	1	242957549	5		<i>FAM152A,C1orf101</i>
rs10180234	2	153095625	11	<i>FMNL2</i>	
rs349003	2	222660565	10		
rs349010	2	222663592	14		
rs3768889	2	225073300	3	<i>CUL3</i>	<i>FAM124B</i>
rs13181143	5	140186928	9	<i>PCDHA1, PCDHA2, PCDHA3, PCDHA4, PCDHA5, PCDHA6, PCDHA7</i>	<i>PCDHAC1,PCDHA8,PCDHA9, PCDHA10,PCDHA11, PCDHA12,PCDHA13</i>
rs4377754	5	153096868	16	<i>GRIA1</i>	
rs7764351	6	32529609	1	<i>HLA-DRA</i>	<i>HLA-DRB5,BTNL2,HLA-DRB1,C6orf10,HLA-DRB6</i>
rs7753021	6	145310595	19		<i>UTRN</i>
rs10094452	8	117810022	15	<i>EIF3H</i>	<i>C8orf53</i>
rs2048803	12	57841104	18		
rs1983521	14	21688320	20		
rs16940947	18	20533441	13		
rs10416242	19	13611618	4		<i>CCDC130</i>
rs1422837	19	13615667	6		<i>CCDC130</i>
rs398717	21	42874233	7	<i>SLC37A1</i>	<i>PDE9A,SLC37A1,RSPH1</i>
rs133352	22	40763968	8	<i>WBP2NL</i>	<i>NDUFA6,CYP2D6,NAGA,FAM109B, C22orf32,LOC339674,CENPM,SEPT3</i>

Only SNPs with imputation accuracy > 0.9 were tested.