

Supplementary Table 2. Comparison of Genetic Associations of *CHGB* SNPs with Schizophrenia in Previous Studies

Loci	Variation	AA change	This study						Other study						
			Korean			Chinese ¹³			Japanese ⁹						
			Subjects (310 vs. 604)*		Subjects (308 vs. 260)*		Subjects (192 vs. 192)*								
			MAF	MAF	MAF	MAF	MAF	MAF	Case	Control	OR	Case	Control	OR	
			Case	Control	OR	p value	p _{corr}	Case	Control	OR	p value	Case	Control	OR	p value
rs236137	C>T		0.117	0.132	0.87	0.36	-	-	-	-	-	-	-	-	-
rs236139	C>T		0.434	0.403	1.11	0.34	-	-	-	-	-	-	-	-	-
rs236141	T>A		0.089	0.100	0.82	0.26	-	-	-	-	-	-	-	-	-
rs16991480	T>C		0.229	0.262	0.86	0.21	-	-	-	-	-	-	-	-	-
rs76791154	A>G		0.229	0.262	0.86	0.22	-	-	-	-	-	-	-	-	-
rs236145	C>G		0.304	0.352	0.83	0.09	-	-	-	-	-	-	-	-	-
rs446659	C>G		0.383	0.443	0.78 [†]	0.02 [†]	NS	-	-	-	-	-	-	-	-
rs6085323	C>T		0.079	0.089	0.80	0.24	-	-	-	-	-	-	-	-	-
rs6085324	T>A	Ser93Thr	0.442	0.402	1.17	0.14	-	-	-	-	-	0.37	0.39	0.94	0.68
rs6133278	G>A	Asp145Asn	0.293	0.352	0.78 [†]	0.02 [†]	NS	0.27	0.38	1.60 [†]	0.004 [†]	0.37	0.37	0.99	0.94
rs910122	A>G	Arg178Gln	0.392	0.464	0.74 [†]	0.004 [†]	0.04 [†]	0.32	0.45	1.73 [†]	0.0005 [†]	0.52	0.49	0.87	0.34
rs881118	A>C	Asn200His	0.166	0.139	1.28	0.08	-	-	-	-	-	0.12	0.11	1.12	0.61
rs236152	C>G	Arg353Gly	-	-	-	-	-	-	-	-	-	0.67	0.51	1.96 [†]	5.9×10 ^{-6†}
rs236153	A>G	Glu368Glu	-	-	-	-	-	-	-	-	-	0.69	0.51	2.11 [†]	6.2×10 ^{-7†}
rs742711	G>A	Arg417His	0.445	0.403	1.18	0.12	-	-	-	-	-	0.51	0.41	1.51 [†]	0.005 [†]
rs74621755	G>A	Arg500Ly	0.065	0.086	0.74	0.13	-	-	-	-	-	0.06	0.09	0.67	0.15
rs236155	C>A		-	-	-	-	-	0.36	0.47	1.52 [†]	0.002 [†]	-	-	-	-
rs2821	C>A		0.378	0.458	0.72 [†]	0.002 [†]	0.02 [†]	0.36	0.45	1.48 [†]	0.004 [†]	-	-	-	-

*Number of schizophrenia patients vs. number of controls, [†]Statistical significance of p<0.05.

AA, amino acid; MAF, minor allele frequency; OR, odds ratio; SNP, single nucleotide polymorphism; *CHGB*, chromogranin B.