

**Table S2. Replication study of significant and suggestive genetic loci in GWAS.**

SNP	Chr	Position (hg19)	Coded allele	GWAS set		Replication set		Combined	
				Effect (s.e.)	<i>P</i>	Effect (s.e.)	<i>P</i>	Effect (s.e.)	<i>P</i>
rs8102683	19	41,363,765	Copy Number	2.68 (0.253)	$4.3 \times 10^{-26}$	2.89 (0.338)	$1.5 \times 10^{-17}$	2.76 (0.203)	$3.8 \times 10^{-42}$
rs2106595	7	117,946,785	G	1.2 (0.24)	$9.5 \times 10^{-7}$	0.35 (0.32)	0.28	0.88 (0.19)	$4.9 \times 10^{-6}$
rs12317231	12	1,580,082	G	-2.7 (0.61)	$9.3 \times 10^{-6}$	0.3 (0.73)	0.68	-1.5 (0.47)	0.0016
rs12438196	15	49,450,054	T	-1.5 (0.32)	$3.9 \times 10^{-6}$	0.21 (0.45)	0.65	-0.91 (0.26)	$5.0 \times 10^{-4}$
rs4812020	20	56,597,486	G	-1.1 (0.24)	$6.5 \times 10^{-6}$	-0.12 (0.28)	0.66	-0.68 (0.18)	0.00021
rs4925446	22	47,485,894	T	1.2 (0.26)	$8.1 \times 10^{-6}$	0.14 (0.34)	0.69	0.79 (0.21)	0.00015