

**Supplementary Table 2.** Allele frequency of *CHRNA3* and *CHRNA6* polymorphisms in Korean subjects

Gene	Loci	Position	Allele	Genotype distribution			MAF	Heterozygosity	HWE		
				C/C	C/R	R/R			All	Smoker	Non-smoker
<i>CHRNA3</i>	<i>rs13280604</i>	Intron1	A>G	387	164	25	0.186	0.303	0.158	0.727	0.094
	<i>rs16891561</i>	Intron3	C>T	389	163	24	0.183	0.299	0.193	0.679	0.145
	<i>rs4954</i>	Intron5	A>G	446	117	13	0.124	0.217	0.114	0.275	0.275
<i>CHRNA6</i>	<i>rs9298628</i>	3'	C>T	367	184	25	0.203	0.324	0.751	0.893	0.563
	<i>rs16891604</i>	Intron2	C>A	361	195	19	0.203	0.323	0.235	0.283	0.524
	<i>rs10109040</i>	5'	C>G	378	174	24	0.193	0.311	0.485	0.549	0.748

C/C, C/R, and R/R represent major homozygotes, heterozygotes, and minor homozygotes, respectively. CHRN: cholinergic nicotinic receptor, MAF: minor allele frequency, HWE: Hardy Weinberg Equilibrium