

Additional file 2: Genotype distribution of the SNP rs16969968 and the SNP rs1051730 among cases and controls.

CHRNA5 (c.1192G>A) rs16969968				
Genotype	Case (n=30)	Control (n=60)	Total (n=90)	P-value
GG	12 (40%)	41 (68.3%)	53 (58.9%)	0.022
GA	14 (46.7%)	17 (28.3%)	31 (34.4%)	
AA	4 (13.3%)	2 (3.4%)	6 (6.7)	
Frequency of the minor allele (A)	36.7%	17.5%	23.9%	
CHRNA3 (c.65C>T) rs1051730				
Genotype	Case (n=30)	Control (n=60)	Total (n=90)	P-value
CC	9 (30.0%)	34 (56.7%)	43 (47.8%)	0.001
CT	14 (46.7%)	25 (41.7%)	39 (43.3%)	
TT	7 (23.3%)	1 (1.6%)	8 (8.9%)	
Frequency of the minor allele (T)	46.7%	22.5%	30.5%	