

Table SI. ACE-I/D polymorphism and severity of nicotine dependence in males according to the type of lung cancer.

Cancer	Allele	Pack-year smoking history	F	P-value
Adenocarcinoma	ACE-DD	49.4±31.3	0.49	0.615
	ACE-ID	47.1±30.7		
	ACE-II	57.8±22.1		
	ACE-D allele carriers	47.6±30.3	0.97	0.330
	ACE-D allele non-carriers	57.8±22.1		
	ACE-I allele carriers	50.1±28.6	0.00	0.952
	ACE-I allele non-carriers	49.4±31.3		
Squamous cell carcinoma	ACE-DD	59.4±38.6	0.59	0.554
	ACE-ID	60.2±31.6		
	ACE-II	50.2±28.5		
	ACE-D allele carriers	59.9±34.5	1.18	0.278
	ACE-D allele non-carriers	50.2±28.5		
	ACE-I allele carriers	57.9±31.0	0.05	0.821
	ACE-I allele non-carriers	59.4±38.6		
Other non-small cell lung cancer	ACE-DD	59.0±26.6	0.54	0.590
	ACE-ID	50.0±34.1		
	ACE-II	40.7±31.0		
	ACE-D allele carriers	53.0±31.3	0.78	0.386
	ACE-D allele non-carriers	40.7±31.0		
	ACE-I allele carriers	46.6±32.4	0.72	0.406
	ACE-I allele non-carriers	59.0±26.6		
Total non-small cell lung cancer	ACE-DD	57.9±36.2	0.55	0.579
	ACE-ID	55.3±31.9		
	ACE-II	50.5±27.2		
	ACE-D allele carriers	56.3±33.4	0.88	0.349
	ACE-D allele non-carriers	50.5±27.2		
	ACE-I allele carriers	54.1±30.7	0.55	0.461
	ACE-I allele non-carriers	57.9±36.2		
Small cell lung cancer	ACE-DD	55.5±28.9	0.18	0.833
	ACE-ID	64.1±36.3		
	ACE-II	55.0±28.6		
	ACE-D allele carriers	60.4±32.4	0.13	0.727
	ACE-D allele non-carriers	55.0±28.6		
	ACE-I allele carriers	60.2±32.3	0.09	0.762
	ACE-I allele non-carriers	55.5±28.9		

ACE, angiotensin converting enzyme; ACE-D allele carriers, ACE-DD and ACE-ID; ACE-D allele non-carriers, ACE-II; ACE-I allele carriers, ACE-II and ACE-ID; ACE-I allele non-carriers, ACE-DD.

Table SII. ACE-I/D polymorphism and severity of nicotine dependence in females according to the type of lung cancer.

Cancer	Allele	Pack-year smoking history	F	P-value
Adenocarcinoma	ACE-DD	49.4±31.3	1.90	0.205
	ACE-ID	47.1±30.7		
	ACE-II	57.8±22.1		
	ACE-D allele carriers	47.6±30.3	3.17	0.105
	ACE-D allele non-carriers	57.8±22.1		
	ACE-I allele carriers	50.1±28.6	2.53	0.143
	ACE-I allele non-carriers	49.4±31.3		
Squamous cell carcinoma	ACE-DD	59.4±38.6	2.61	0.098
	ACE-ID	60.2±31.6		
	ACE-II	50.2±28.5		
	ACE-D allele carriers	59.9±34.5	0.04	0.841
	ACE-D allele non-carriers	50.2±28.5		
	ACE-I allele carriers	57.9±31.0	4.49	0.046 ^a
	ACE-I allele non-carriers	59.4±38.6		
Other non-small cell lung cancer	ACE-DD	59.0±26.6	0.09	0.768
	ACE-ID	50.0±34.1		
	ACE-II	40.7±31.0		
	ACE-D allele carriers	53.0±31.3	0.09	0.768
	ACE-D allele non-carriers	40.7±31.0		
	ACE-I allele carriers	46.6±32.4	-	-
	ACE-I allele non-carriers	59.0±26.6		
Total non-small cell lung cancer	ACE-DD	57.9±36.2	1.67	0.201
	ACE-ID	55.3±31.9		
	ACE-II	50.5±27.2		
	ACE-D allele carriers	56.3±33.4	0.18	0.677
	ACE-D allele non-carriers	50.5±27.2		
	ACE-I allele carriers	54.1±30.7	3.31	0.076
	ACE-I allele non-carriers	57.9±36.2		
Small cell lung cancer	ACE-DD	55.5±28.9	0.30	0.747
	ACE-ID	64.1±36.3		
	ACE-II	55.0±28.6		
	ACE-D allele carriers	60.4±32.4	0.37	0.559
	ACE-D allele non-carriers	55.0±28.6		
	ACE-I allele carriers	60.2±32.3	0.54	0.481
	ACE-I allele non-carriers	55.5±28.9		

^aP<0.05. ACE, angiotensin converting enzyme; ACE-D allele carriers, ACE-DD and ACE-ID; ACE-D allele non-carriers, ACE-II; ACE-I allele carriers, ACE-II and ACE-ID; ACE-I allele non-carriers, ACE-DD.