

**S5 Table.** Replication study of AATATATCACG haplotype in the *VEGFA* gene with COPD susceptibility.

Haplotype <sup>a</sup>	COPD patients vs. Nonsmoking controls			COPD patients vs. Smoking controls		
	Frequency (%)	OR <sub>aj</sub> (95%CI)	p-value	Frequency (%)	OR <sub>aj</sub> (95%CI)	p-value
GGCGTACTACA	12.26	1	—	16.27	1	—
AATATATCACG	2.55	2.37 (0.40 – 14.03)	>0.05	0.00	0.00 (NA - NA)	1

Data are presented as MAF: minor allele frequency; %: percentage; OR<sub>ad</sub>: adjusted odds ratio; CI: confidence interval; NA: not analyzed. Age, gender and pack-year were included in a multivariate logistic regression analyses as potential independent predictors in an additive model. <sup>a</sup> rs833069/ rs833070/ rs3025007/ rs3025009/ rs3025010/ rs3025012/ rs3025020/ rs3025032/ rs3025033/ rs3025039/ rs10434.