eTable 4. Heritability of five respiratory diseases estimated by univariate LDSC[a]

Diseases	Abbreviations	h^2	SE	*P*.value	*P*. adjusted
Asthma	AST	0. 0251	0. 0014	7.06×10^{-72}	3.53×10^{-71}
Chronic obstructive pulmonary disease	COPD	0. 0184	0. 001	1.31×10^{-75}	6.55×10^{-75}
Idiopathic Pulmonary Fibrosis	IPF	0. 003	0. 0006	5.73×10^{-07}	2.87×10^{-06}
Lung Cancer	LC	0. 0834	0. 0124	1.75×10^{-11}	8.75×10^{-11}
Snoring	SNO	0. 0608	0. 0024	1.37×10^{-141}	6.85×10^{-141}

Abbreviations: LDSC, linkage disequilibrium score regression; h^2, heritability; se, standard error.

[a] The heritability was estimated by univariate LDSC using single-trait GWAS summary statistics. A false discovery rate (FDR) was used to correct all *P*.value. The significance threshold was set at *P*.adjusted<0.05. As expected, heritability was significant for all traits.