

TABLE S1: Sensitivity analysis: effect of further adjustment of FEV₁/FVC for a history of asthma, open fire exposure and current smoking status.

Variable	Adjusted for age and sex only			Adjusted for age, sex and other potential confounders			Sensitivity fire
	Coefficient	95% CI	P	Coefficient	95% CI	P	Coefficient
Wealth Score (/ unit)	0.36	(0.22, 0.49)	<0.001	0.23	(0.11, 0.34)	<0.001	0.20
Female	2.43	(1.63, 3.24)	<0.001	0.76	(0.01, 1.50)	0.046	0.79
Age (/ year)	-0.27	(-0.31, -0.23)	<0.001	-0.25	(-0.29, -0.22)	<0.001	-0.25
BMI <18.5				-0.85	(-2.64, 0.94)	0.351	-0.80
≥18.5 and <25				0			0
≥25 and ≤30				0.85	(0.50, 1.19)	<0.001	0.83
>30				1.23	(0.68, 1.77)	<0.001	1.28
Education (/level completed)				-0.10	(-0.32, 0.12)	0.383	-0.09
Smoking (/pack year)				-0.06	(-0.09, -0.04)	<0.001	-0.05
Passive smoking				-0.31	(-1.14, 0.53)	0.474	-0.26
Worked in a dusty job (/year)				-0.04	(-0.06, -0.01)	0.003	-0.03
Family history of COPD				-0.75	(-1.87, 0.37)	0.191	-0.56
Hospitalised as a child				-2.44	(-5.18, 0.29)	0.080	-1.19
Tuberculosis				-2.30	(-4.40, -0.19)	0.032	-2.34
Asthma, ever							-6.38
Open fire exposure (≥20 years)							-0.39
Smoker never							0
ex-							-0.44
current							-0.74