Web supplemental table 3: Mean difference in lung function measures per 10 pack-years of smoking stratified by gender and race/ethnicity, among participants with greater than 10 pack-years smoking history

		Non-Hispanic Whites	African-Americans	Hispanics	Chinese-Americans	P-value for differences across self-reported race/ethnic groups [p-value excluding Chinese-Americans]	P-value for differences by principal components of ancestry [p-value excluding Chinese-Americans]
Men (n=776)	n.	310	217	157	92		
FEV_1/FVC difference (%), (95% CI)		-0.81 (-1.23, -0.39)	-0.10 (-0.92, 0.71)	-0.56 (-1.22, 0.10)	-0.16 (-0.98, 0.66)	0.66	0.62
FEV_1 difference (mL), (95% CI)		-45.7 (-69.9, -21.2)	-4.42 (-49.2, 40.3)	-36.9 (-72.1, -1.8)	4.56 (-29.8, 38.9)	0.06 [0.31]	0.09 [0.39]
		Non-Hispanic Whites	African-Americans	Hispanics	Chinese-Americans†	P-value for differences across self-reported race/ethnic groups	P-value for differences by principal components of ancestry
Women (n=457)	n.	235	159	56	7		
FEV_1/FVC difference (%), (95% CI)		-1.05 (-1.41, 0.69)	-0.77 (-1.24, -0.31)	-0.73 (-1.30, -0.16)		0.78	0.68
FEV_1 difference (mL), (95% CI)		-34.8 (-60.2, -9.3)	-68.7 (-100.7, -36.7)	-24.1 (-72.3, 24.0)		0.99	0.87

Model adjusted for 10-pack-years of smoking, age, age^2, height, $height^2$, current smoking status, physician-diagnosed asthma before 45 years, family history of emphysema, cigar smoking status, cigar pack-years, second-hand smoke exposure, depth of inhalation, time before first cigarette in the morning, urinary cotinine level, history of hayfever, occupational exposure to dust, fumes or smoke, and educational attainment.

† Chinese-American women excluded from analysis due to small sample size with smoking history