Supplementary Table 1. Association of covariates and asthma risk

Variable	OR (95% CI)	*P* value
Sex		
Male	Reference	
Female	0.82 (0.73–0.92)	**0.001**
Age (yr)	1.02 (1.01–1.03)	**<0.001**
Race/ethnicity		
Mexican American	Reference	
Other Hispanic	1.52 (1.21–1.91)	**<0.001**
Non-Hispanic White	1.37 (1.14–1.66)	**0.001**
Non-Hispanic Black	2.51 (2.1–2.99)	**<0.001**
Other/multiracial	1.27 (1.02–1.57)	0.03
PIR		
Median (1.3–3.5)	Reference	
Low (<1.3)	1.29 (1.14–1.46)	**<0.001**
High (>3.5)	0.79 (0.66–0.94)	**0.009**
BMI category		
Normal weight	Reference	
Underweight	0.94 (0.66–1.33)	**0.728**
Overweight	1.08 (0.93–1.27)	**0.318**
Obese	1.61 (1.41–1.83)	**<0.001**
WBC (1,000 cells/uL)	1.01 (0.99–1.04)	**0.357**
EOPC %)	1.13 (1.12–1.15)	**<0.001**
Lymphocyte (1,000 cells/μL)	0.91 (0.86–0.95)	**<0.001**
Monocyte (1,000 cells/μL)	1.02 (0.78–1.32)	**0.908**
Neutrophils (1,000 cells/μL)	1.03 (1–1.07)	**0.058**
HGB (g/dL)	1.01 (0.97–1.06)	0.55
Family asthma		
No	Reference	
Yes	5.65 (5–6.38)	**<0.001**
Secondhand smoking		
No		
Yes	1.27 (1.14–1.42)	**<0.001**
NLR	1.06 (1.01–1.11)	**0.021**

OR, odds ratio; CI, confidence interval; PIR, Ratio of income to poverty; BMI, body mass index; WBC, White blood cell count; EOPC, Eosinophils percent; HGB, Hemoglobin. Boldface indicates a statistically significant difference with $P<0.05$.