Supplementary Table 4. Association between NLR and asthma (2011–2012)

NLR	No.	No. (%)	Crude	*P* value	Adjusted	*P* value
Quartile	1,956					
Q1 (<0.87)	306	32 (10.5)	1 (ref)	-	1 (ref)	-
Q2 (0.87–1.25)	490	72 (14.7)	1.47 (0.95–2.3)	**0.086**	2.93 (1.21–7.11)	**0.018**
Q3 (1.26–1.77)	559	78 (14)	1.39 (0.9–2.15)	**0.141**	2.87 (1.15–7.18)	**0.024**
Q4 (>1.77)	601	67 (11.1)	1.07 (0.69–1.68)	**0.753**	2.93 (1.13–7.65)	**0.028**
P for trend				**0.738**		**0.094**

Values are presented as odds ratio (95% confidence interval) unless otherwise indicated.
Adjusted for age, sex, race/ethnicity, BMI category, PIR, family asthma, secondhand smoking, WBC, EOPC.
NLR, neutrophil-to-lymphocyte ratio; Q, quartile; BMI, body mass index; PIR, poverty-to-income ratio; EOPC, eosinophil percentage; WBC, white blood cell count.
Boldface indicates a statistically significant difference with P<0.05.