

Supplementary Table 5. Association between clinicodemographic characteristics and IgE sensitization in adolescents

Allergens	HDM sensitization				Dog sensitization			
	2010		2019		2010		2019	
	OR (95% CI)	<i>P</i> -value	OR (95% CI)	<i>P</i> -value	OR (95% CI)	<i>P</i> -value	OR (95% CI)	<i>P</i> -value
Male	1.44 (0.87–2.37)	0.151	1.17 (0.67–2.04)	0.573	2.74 (0.94–7.95)	0.064	1.64 (0.80–3.37)	0.174
Age (per 10 yr)	0.99 (0.90–1.10)	0.909	1.00 (0.91–1.10)	0.982	1.09 (0.92–1.29)	0.333	1.08 (0.95–1.23)	0.255
Urban	1.62 (0.80–3.29)	0.178	1.01 (0.56–1.82)	0.972	8.06 (1.53–42.49)	0.014*	0.80 (0.33–1.92)	0.614
Apartment	1.10 (0.64–1.19)	0.734	0.72 (0.43–1.21)	0.213	0.81 (0.31–2.09)	0.656	0.72 (0.33–1.56)	0.402
Low household income	0.80 (0.32–2.00)	0.633	0.87 (0.37–2.05)	0.752	0.32 (0.05–1.99)	0.220	0.57 (0.17–1.92)	0.364
Obesity	0.77 (0.25–2.40)	0.653	2.02 (1.04–3.91)	0.037*	1.14 (0.28–4.75)	0.854	1.56 (0.64–3.79)	0.327

IgE, immunoglobulin E; HDM, house dust mites; OR, odds ratio.

\**P*<0.05.