

Supplementary Table 4. Association between clinicodemographic characteristics and IgE sensitization in total participants

Allergens	HDM sensitization				Dog sensitization			
	2010		2019		2010		2019	
	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value
Male	1.76 (1.38–2.24)	<0.001*	1.56 (1.27–1.90)	<0.001*	2.37 (1.48–3.80)	<0.001*	1.18 (0.72–1.73)	0.619
Age (per 10 yr)	0.83 (0.77–0.90)	<0.001*	0.79 (0.75–0.85)	<0.001*	0.87 (0.75–1.01)	0.073	0.67 (0.59–0.77)	<0.001*
Urban	0.76 (0.60–0.96)	0.019*	1.15 (0.90–1.47)	0.254	1.71 (0.94–3.13)	0.080	1.36 (0.85–2.18)	0.200
Apartment	0.78 (0.64–0.95)	0.014*	0.90 (0.71–1.14)	0.387	0.63 (0.39–1.02)	0.058	0.85 (0.56–1.28)	0.428
Low household income	0.95 (0.67–1.34)	0.763	0.97 (0.69–1.36)	0.868	0.75 (0.35–1.60)	0.457	0.88 (0.41–1.85)	0.727
Obesity	1.14 (0.88–1.49)	0.329	1.19 (0.94–1.51)	0.158	0.95 (0.56–1.61)	0.853	1.23 (0.80–1.90)	0.354

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

* $P < 0.05$.