

Supplementary Table 2. Prevalence of risk factors in adolescents

Variable	2010			2019			2010			2019		
	HDM(-)	HDM(+)	P-value	HDM(-)	HDM(+)	P-value	Dog(-)	Dog(+)	P-value	Dog(-)	Dog(+)	P-value
Male (%)	49.8±4.1	56.0±3.8	0.326	49.7±4.6	53.9±4.6	0.530	51.4±2.5	68.0±10.9	0.175	49.8±3.4	62.5±8.0	0.159
Age (yr) (%)	14.2±0.2	14.1±0.3	0.771	14.2±0.2	14.3±0.2	0.674	14.2±0.2	14.3±0.5	0.803	14.2±0.2	14.8±0.4	0.144
Urban (%)	69.4±5.1	78.2±4.0	0.199	72.8±4.3	71.7±5.3	0.850	71.6±3.5	95.5±3.5	0.003*	71.3±3.9	67.7±8.7	0.532
Apartment (%)	31.6±3.6	35.7±3.9	0.485	72.7±3.7	62.1±4.7	0.054	34.0±2.6	29.5±8.3	0.636	69.1±3.6	58.7±8.4	0.241
Low household income (%)	18.0±4.4	13.8±3.9	0.456	8.1±2.6	7.0±1.9	0.687	16.8±3.4	6.3±4.4	0.154	8.1±2.1	4.6±2.3	0.319
Obesity (%)	7.9±2.8	6.9±2.3	0.779	10.9±3.0	22.0±4.0	0.015*	7.3±1.9	8.5±5.2	0.818	14.7±3.2	25.5±7.0	0.129

Values are presented as mean±standard error.

HDM, house dust mites.

*P<0.05.