

Table 1 Characteristics of the study population

Characteristic	Total (N = 688)	Age group		
		2 to < 6 years (n = 241)	6 to < 12 years (n = 317)	12 to 18 years (n = 130)
Age (years), mean $\pm$ SD	8.14 $\pm$ 3.91	4.18 $\pm$ 1.03	8.57 $\pm$ 1.68	14.43 $\pm$ 1.66
Gender				
Male	413 (60.03)	142 (58.92)	197 (62.15)	74 (56.92)
Female	275 (39.97)	99 (41.08)	120 (37.85)	56 (43.08)
Disease phenotypes				
Allergic rhinitis	667 (96.95)	224 (92.95)	314 (99.05)	129 (99.23)
Asthma	209 (30.38)	98 (40.66)	76 (23.97)	35 (26.92)

Data are presented as n (%) unless otherwise indicated.

Abbreviation: SD, standard deviation.

Table 2 Prevalence of skin test sensitization to aeroallergens for all children and distribution according age group

	Total (N = 688)	2 to < 6 years (n = 241)	6 to < 12 years (n = 317)	12 to 18 years (n = 130)
Sensitization rate	458 (66.57)	134 (55.60)	220 (69.40)	104 (80.00)
Der p	398 (57.85)	114 (47.30)	194 (61.20)	90 (69.23)
Der f	379 (55.09)	107 (44.40)	186 (58.68)	86 (66.15)
German cockroach	124 (18.02)	30 (12.45)	52 (16.40)	42 (32.31)
American cockroach	117 (17.01)	25 (10.37)	49 (15.46)	43 (33.08)
Cat	81(11.77)	18 (7.47)	35 (11.04)	28 (21.54)
<i>Acacia</i>	24 (3.49)	7 (2.90)	11 (3.47)	6 (4.62)
Bermuda grass	23 (3.34)	3 (1.24)	14 (4.42)	6 (4.62)
Molds	21 (3.05)	5 (2.07)	9 (2.84)	7 (5.38)
Timothy	16 (2.33)	2 (0.83)	9 (2.84)	5 (3.85)
Dog	13 (1.89)	4 (1.66)	7 (2.21)	2 (1.54)
Careless weed	11 (1.60)	2 (0.83)	5 (1.58)	4 (3.08)

Data are presented as n (%).

Abbreviations: Der p, *Dermatophagoides pteronyssinus*; Der f, *Dermatophagoides farinae*.

32 **Table 3** The test panel for all children according to age group

	<i>n</i>	%	Cumulative %
Total (<i>N</i> = 458)			
Der p	398	86.90	86.90
German cockroach	23	5.02	91.92
Der f	15	3.27	95.19
<i>Acacia</i>	8	1.75	96.94
Cat	6	1.31	98.25
American cockroach	3	0.65	98.90
Bermuda grass	2	0.44	99.34
Careless weed	2	0.44	99.78
Dog	1	0.22	100
Children 2 to <6 years (<i>n</i> = 134)			
Der p	114	85.07	85.07
German cockroach	8	5.97	91.04
Der f	5	3.73	94.77
<i>Acacia</i>	4	2.99	97.76
Careless weed	2	1.49	99.25
Bermuda grass	1	0.75	100
Children 6 to <12 years (<i>n</i> = 220)			
Der p	194	88.18	88.18
Der f	10	4.55	92.73
German cockroach	6	2.73	95.46
Bermuda grass	5	2.27	97.73
Cat	2	0.91	98.64
American cockroach	2	0.91	99.55
Dog	1	0.45	100
Children 12 to 18 years (<i>n</i> = 104)			
Der p	90	86.54	86.54
German cockroach	6	5.77	92.31
Cat	4	3.85	96.16
Der f	2	1.92	98.08
American cockroach	1	0.96	99.04
<i>Acacia</i>	1	0.96	100

33 Abbreviations: Der p, *Dermatophagoides pteronyssinus*; Der f, *Dermatophagoides farinae*.