

Table 2 Relationship between household characteristics and the rate of detectable levels of cat allergen Fel d 1 in dust samples

Household characteristic	No. of samples	Fel d 1 detected		P-value
		No.	%	
House type				
Arabic	60	29	48.3	0.5
Apartment	379	167	44.1	
House age (years)				
<10	52	16	30.8	0.04
10–20	114	50	43.9	
> 20	277	132	47.7	
Mattress type				
Wool/cotton	177	69	39.0	0.03
Rubber	264	129	48.9	
Mattress age (years)				
<1	74	30	40.5	0.02
1–3	130	50	38.5	
3–5	42	16	38.1	
> 5	197	102	51.8	
Pillow type				
Wool/cotton	307	127	41.4	0.1
Synthetic fibre	125	64	51.2	
Bedroom floor				
With rug	323	142	44.0	0.6
Without rug	120	56	46.7	
Air conditioning				
Yes	363	145	39.9	< 0.001
No	80	53	66.3	
Heating				
Radiator	109	64	58.7	< 0.001
Electricity	56	28	50.0	
Stove	277	105	37.9	
Cat ownership				
With cat	22	18	81.8	< 0.001
Without cat	421	180	42.8	

P < 0.05 considered significant.