

**Table 1** Distribution of children according to sociodemographic characteristics and *Enterobius vermicularis* infestation

Variable	No. (%) (n = 384)	% infected		$\chi^2$	P-value <sup>b</sup>
		Yes	No		
<b>Sex</b>					
Male	206 (53.6)	50 (24.3)	156 (75.7)	1.17	0.27
Female	178 (46.4)	35 (19.7)	143 (80.3)		
<b>Age (years)</b>					
3	71 (18.5)	8 (11.3)	63 (88.7)	6.04	0.04
4	106 (27.6)	27 (25.5)	79 (74.5)		
5	207 (53.9)	50 (24.2)	157 (75.8)		
<b>Governorate</b>					
Nablus	132 (34.4)	17 (12.9)	115 (87.1)	14.20	0.01
Jenin	104 (27.1)	30 (28.8)	74 (71.2)		
Tubas	23 (6.0)	7 (30.4)	16 (69.6)		
Tulkarm	61 (15.9)	18 (29.5)	43 (70.5)		
Qalqilia	38 (9.9)	10 (26.3)	28 (73.7)		
Salfet	26 (6.8)	3 (11.5)	23 (88.5)		
<b>Residence</b>					
City	198 (51.6)	36 (18.2)	162 (81.8)	6.56	0.03
Village	59 (15.4)	20 (33.9)	39 (66.1)		
Refugee camp	127 (33.1)	29 (22.8)	98 (77.2)		
<b>Household members, no.</b>					
< 5	101 (26.3)	15 (14.9)	86 (85.1)	14.40	< 0.001
5–8	245 (63.8)	53 (21.6)	192 (78.4)		
≥ 9	38 (9.9)	17 (44.7)	21 (55.3)		
<b>Children &lt; 9 years, no.</b>					
≤ 2	248 (64.6)	54 (21.8)	194 (78.2)	3.47	0.17
3–4	133 (34.6)	29 (21.8)	104 (78.2)		
≥ 5	3 (0.8)	2 (66.7)	1 (33.3)		
<b>Monthly income (new Israeli shekel<sup>c</sup>)</b>					
< 1500	85 (22.1)	23 (27.1)	62 (72.9)	3.98 <sup>d</sup>	0.13
1500–3500	250 (65.1)	56 (22.4)	194 (77.6)		
> 3500	49 (12.8)	6 (12.7)	43 (87.8)		
<b>Mother employment status</b>					
Works outside the home	99 (25.8)	22 (22.2)	77 (77.8)	0.00	0.98
Does not work outside the home	285 (74.2)	63 (22.1)	222 (77.9)		

<sup>a</sup>Chi squared test for independence.

<sup>b</sup>Significant at P < 5%.

<sup>c</sup>1 new Israeli shekel = US\$ 0.29 at the time of the study.

<sup>d</sup>Fisher exact test.