

Table 4 Measles risk among notified cases (n = 185) according to age, nationality and vaccination status

Variable	Measles				Adjusted OR	95% CI	P-value
	No		Yes				
	No.	%	No.	%			
<i>Age group (years)</i>							
< 5	95	80.5	23	19.5	1.3	0.2–7.0	0.7
5–10	24	77.4	7	22.6	0.6	0.1–3.6	0.6
≥ 10	26	72.2	10	27.8	reference		
<i>Nationality</i>							
Non-Omani	18	50.0	18	50.0	2.8	1.0–8.0	0.04
Omani	127	85.2	22	14.8	reference		
<i>Vaccination</i>							
Not due	41	80.4	10	19.6	3.9	0.9–17.1	0.06
1 dose	18	72.0	7	28.0	7.3	1.5–34.6	<0.05
Not vaccinated/ unknown	17	45.9	20	54.1	23.6	4.4–125.0	0.01
2 doses	69	95.8	3	4.2	reference		

OR = odds ratio; CI = confidence interval.