

Table 2 Seroprevalence of mumps IgG antibodies by reported past history of mumps involvement, past history of mumps vaccination and past history of close contact with a mumps case

Variable	Serological reaction					
	Positive		Negative		Total	
	No.	%	No.	%	No.	%
<i>Past history of mumps involvement</i>						
Positive history of mumps	198	76.4	61	23.5	259	76.6
Negative history of mumps	73	92.4	6	7.6	79	23.4
				$P < 0.05$		
<i>Past history of mumps vaccination</i>						
Vaccinated	42	85.7	7	14.3	49	14.5
Unvaccinated	229	79.2	60	20.8	289	85.5
				$P < 0.05$		
<i>Past history of close contact with mumps case</i>						
Positive history of contact	71	86.6	11	13.4	82	24.3
Negative history of contact	200	78.1	56	21.9	256	75.7
				$P < 0.05$		