	r ₁ Values by neutralisation test against vaccine strains below		
WRL Ref Number	O BFS 1860	O Ind R2/75	O Manisa
O Kuw 4/2008	0.31	>1.0	0.72

In the case of neutralisation:

 $r_1 = \ge 0.3$. Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

 $r_1 = < 0.3$. Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.