

WRL Ref Number	r ₁ Values by neutralisation test against vaccine strains below	
	O Ind R2/75	O Manisa
O Ken 20/2007	<0.15	<0.14
O Ken 3/2008	Not tested	0.31
O Ken 14/2008	Not tested	0.42

In the case of neutralisation:

$r_1 = \geq 0.3$. 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.

N.B.

All of our phylogenetic trees can be accessed via the internet at:

http://www.iah.bbsrc.ac.uk/primary_index/current_research/virus/Picornaviridae/Aphthovirus/index.htm