

	<b>r<sub>1</sub> Values by neutralisation test against vaccine strains below</b>
<b>WRL Ref Number</b>	<b>SAT2 Eritrea</b>
SAT2 Ken 7/2007	0.18
SAT2 Ken 2/2008	0.18

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