

	r₁ Values by neutralisation test against vaccine strains below
WRL Ref Number	SAT2 ZIM 7/83
SAT2 Ken 7/2007	0.20
SAT2 Ken 9/2007	0.08
SAT2 Ken 16/2007	0.04
SAT2 Ken 22/2007	Virus growth too poor for testing
SAT2 Ken 23/2007	Virus growth too poor for testing
SAT2 Ken 2/2008	0.09

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.