

Report no: 03/09		2dmVNT								LPBE			
Field Isolate:	SAU Isolate ref:	2dmVNT test ref:	A Eritrea RZ pool	A Tur06 Arriah 2nd	A22 Irq 23-32 pool	A Sau41/91 SI94	A Sau95 bvs 1634	A Irn87 VQ pool	A Irn96 UZ pool	ELISA test ref:	A Eri 3/98	A22 Irq	A Sau 95
A BAR 6/2008	B15/09	mean	0.04	0.60	0.23	0.40	0.11	0.12	0.06	mean	0.57	1	0.19
A BAR 7/2008	B16/09	mean								mean	0.32	0.59	0.17

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)