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FAX TRANSMISSION

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TO: [REDACTED] **FROM:** [REDACTED]
DATE: 22.12.2006 **FAX NO:** [REDACTED]
PAGES: 2 **RE:** Sequencing results

Dear [REDACTED]

The following r_1 values were obtained by neutralisation test at the FAO World Reference Laboratory for FMD.

	r_1 values by neutralisation test against vaccine strains below
WRL Ref Number	O Manisa
O ISR 1/05	0.07
O ISR 11/04	>1.0

Yours sincerely

[REDACTED]
Head: World Reference Laboratory for FMD

Cc: [REDACTED]

Interpretation of r_1 values

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.