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FAX TRANSMISSION

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TO: [REDACTED] **FROM:** [REDACTED]
Head: WRL for FMD

DATE: 19.10.2005 **FAX NO:** [REDACTED]

CC: [REDACTED] **FAX NO:** [REDACTED]

PAGES: 1 **RE:** Vaccine matching
Report

Dear [REDACTED]

Vaccine matching results for O FMD virus isolate received from Saudi on 20th June 2005.

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

| r_1 Values by neutralisation test | |
|---|-----------------|
| Ref. No. | O Manisa |
| SAU 4/05 | 0.78 |
| SAU 8/05 | 0.68 |
| SAU 9/05 | 0.95 |
| SAU 10/05 | 0.83 |

In the case of neutralisation, one-way comparative values (" r_1 " values) greater than 0.3 are normally taken to indicate that the field isolate is sufficiently similar to the vaccine strain that use of the vaccine is likely to confer protection against challenge with the field isolate (Rweyemamu, 1984).

[REDACTED]
Head: World Reference Laboratory for FMD

Cc: [REDACTED]

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