

Iran type O FMD virus isolates received in batches of samples on 2006

| | r₁ Values by VNT | | |
|-----------------------|------------------------------------|--|--|
| WRL Ref Number | O Manisa | | |
| O IRN 34/06 | 0.64 | | |
| O IRN 47/06 | >0.69 | | |
| O IRN 52/06 | 0.64 | | |

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.