

Molecular Epidemiology Report Form

IAH-P-EP-MEG-FOR-005-1

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Serotype: O WRL Ref No: NGR/3/2005 Sender Ref: 184/06/viro 135 Date collected: 31/12/2005 Date received by WRLFMD: 04/08/2006 Date received for sequencing: 29/08/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639	Report date: 25/09/2006 Reported by: N.J. Knowles Checked by: D.P. King Topotype: WA Genotype/strain: none designated Sequence filename: NGR05-03.SEQ Date sequence last updated: 21/09/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 52 days Sequencing time: 27 days																																																																																								
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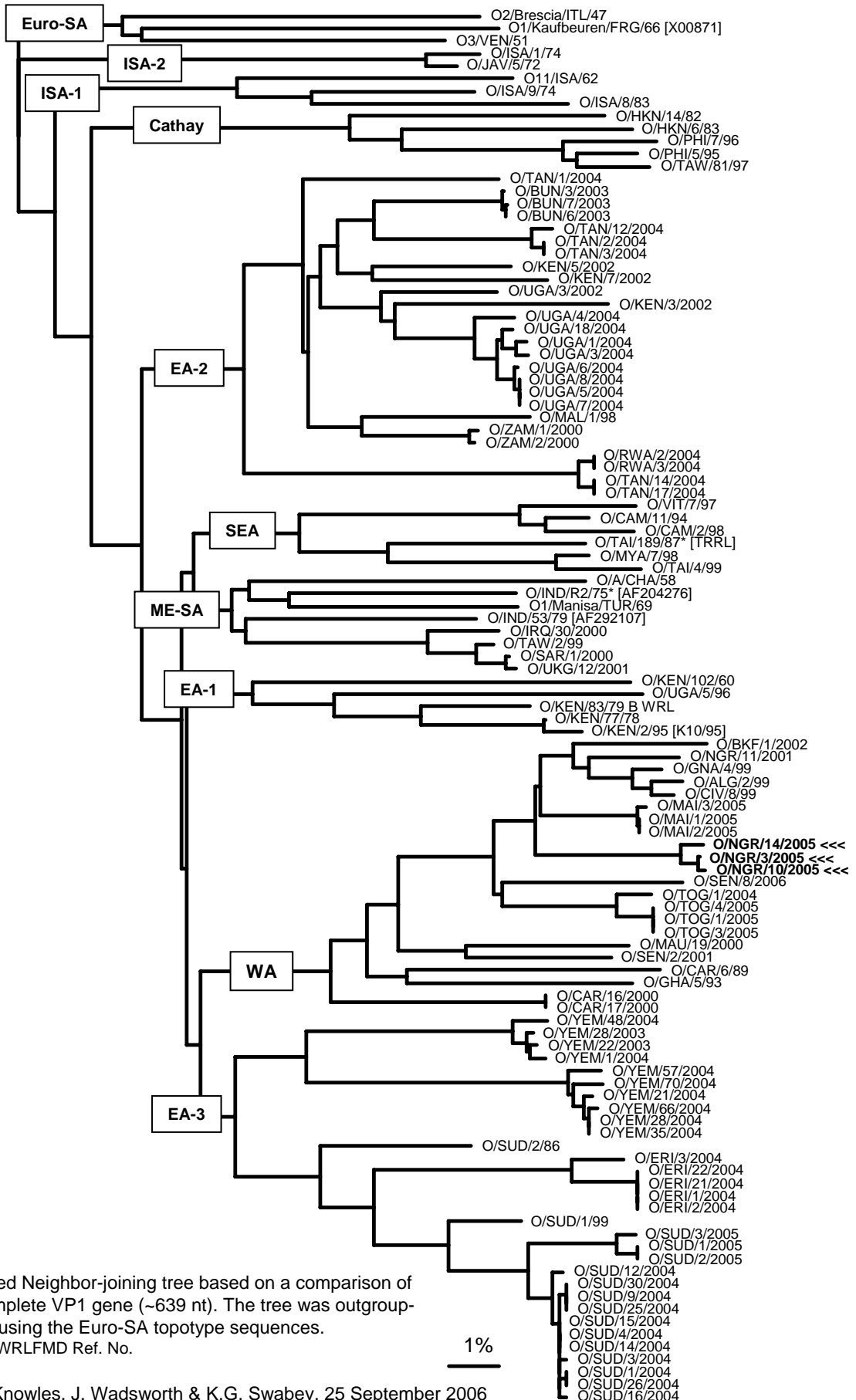
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Serotype: O WRL Ref No: NGR/14/2005 Sender Ref: 6 Date collected: 31/12/2005 Date received by WRLFMD: 04/08/2006 Date received for sequencing: 29/08/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639	Report date: 25/09/2006 Reported by: N.J. Knowles Checked by: D.P. King Topotype: WA Genotype/strain: none designated Sequence filename: NGR05-14.SEQ Date sequence last updated: 21/09/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 52 days Sequencing time: 27 days																																																																																								
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Ten Most Closely Related Viruses																																																																																									
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Report on FMDV O from Niger in 2005



Unrooted Neighbor-joining tree based on a comparison of the complete VP1 gene (~639 nt). The tree was outgroup-rooted using the Euro-SA toptotype sequences.

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1%