

Molecular Epidemiology Report Form

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

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Serotype: O WRL Ref No: KEN/23/2004 Sender Ref: K124/2004 Date collected: 08/07/2004 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 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: EA-2 Genotype/strain: none designated Sequence filename: KEN04-23.SEQ Date sequence last updated: 15/03/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/24/2004 Sender Ref: K139/2004 Date collected: 30/07/2004 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 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: EA-2 Genotype/strain: none designated Sequence filename: KEN04-24.SEQ Date sequence last updated: 13/06/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/29/2004 Sender Ref: K170/2004 Date collected: 21/10/2004 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 Species: Cattle Material used: BTy2 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R; O-1C244F/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: EA-2 Genotype/strain: none designated Sequence filename: KEN04-29.SEQ Date sequence last updated: 21/06/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/30/2004 Sender Ref: K176/2004 Date collected: 24/12/2004 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R; O-1C244F/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: EA-2 Genotype/strain: none designated Sequence filename: KEN04-30.SEQ Date sequence last updated: 21/06/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/6/2005 Sender Ref: K18/2005 Date collected: 01/03/2005 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R; O-1C244F/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: EA-2 Genotype/strain: none designated Sequence filename: KEN05-06.SEQ Date sequence last updated: 04/07/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/14/2005 Sender Ref: K48/2005 Date collected: 21/07/2005 Date received by WRLFMD: 24/01/2006 Date received for sequencing: 08/02/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R; O-1C244F/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: EA-2 Genotype/strain: none designated Sequence filename: KEN05-14.SEQ Date sequence last updated: 22/06/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 244 days Sequencing time: 229 days																																																																																								
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Serotype: O WRL Ref No: KEN/26/2005 Sender Ref: K31/2005 Date collected: 27/05/2005 Date received by WRLFMD: 26/05/2006 Date received for sequencing: 07/06/2006 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: EA-2 Genotype/strain: none designated Sequence filename: KEN05-26.SEQ Date sequence last updated: 04/07/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 122 days Sequencing time: 110 days																																																																																								
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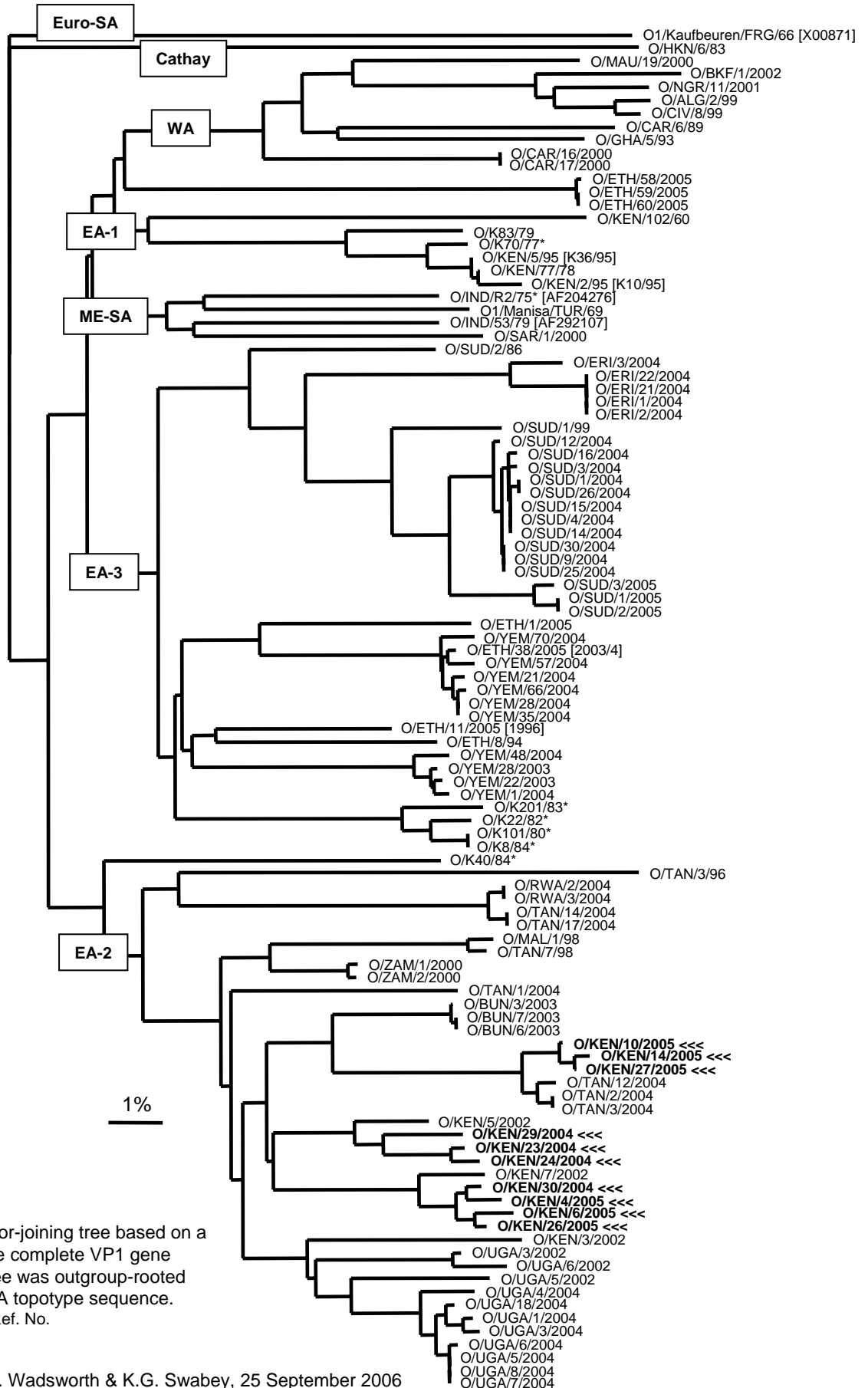
Molecular Epidemiology Report Form

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

Page 1 of 1

Serotype: O WRL Ref No: KEN/27/2005 Sender Ref: K46/2005 Date collected: 15/07/2005 Date received by WRLFMD: 26/05/2006 Date received for sequencing: 07/06/2006 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: O-1C272F/EUR-2B52R; O-1C244F/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: EA-2 Genotype/strain: none designated Sequence filename: KEN05-27.SEQ Date sequence last updated: 28/06/2006 Total no. of comparisons: 1977 Min. no. of nt for comparison: 300 Total turn-around time: 122 days Sequencing time: 110 days																																																																																								
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Report on FMDV O from Kenya in 2004-2005



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