

Molecular Epidemiology Report Form

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

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Serotype: O WRL Ref No: LAO/2/2006 Sender Ref: LAO 6/06 R2 B1 Date collected: 23/04/2006 Date received by WRLFMD: 23/07/2006 Date received for sequencing: 28/07/2006 Species: Cattle Material used: LK2 BHK1 BTy1 Region sequenced: VP1 RT-PCR primers: O-1C244F/EUR-2B52R; O-1C272F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639	Report date: 08/02/2007 Reported by: N.J. Knowles Checked by: D.P. King Topotype: Middle East-South Asia (ME-SA) Genotype/strain: PanAsia Sequence filename: LAO06-02.SEQ Date sequence last updated: 06/02/2007 Total no. of comparisons: 1484 Min. no. of nt for comparison: 300 Total turn-around time: 200 days Sequencing time: 195 days																																																																																								
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5	O/LAO/31/2003 (DQ164918)	LAO03-31	636	629	3	98.9	1.1																																																																																		
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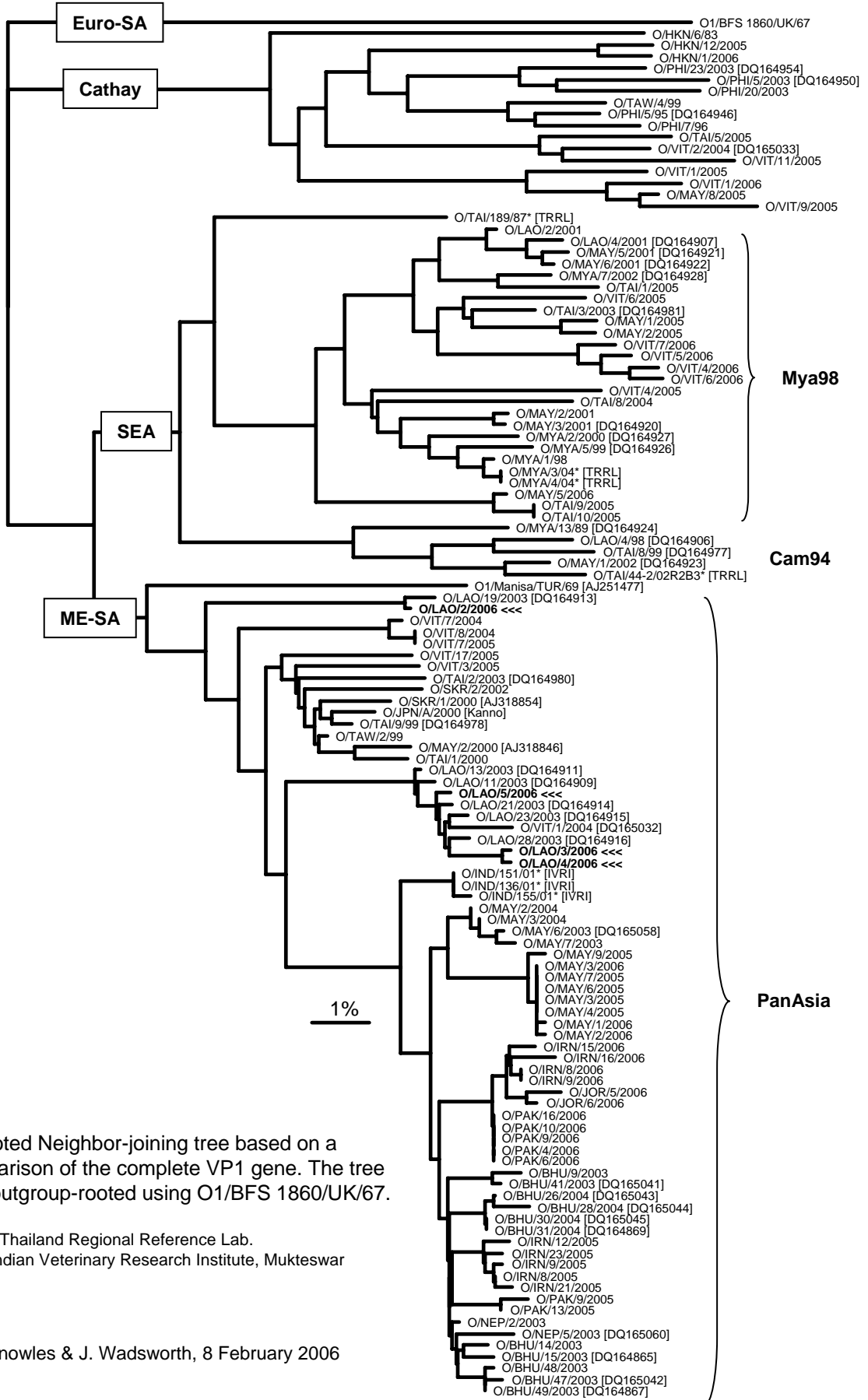
Molecular Epidemiology Report Form

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Page 1 of 1

Serotype: O WRL Ref No: LAO/5/2006 Sender Ref: LAO 4/06 R2 Date collected: 09/05/2006 Date received by WRLFMD: 23/07/2006 Date received for sequencing: 28/07/2006 Species: Cattle Material used: LK2 BTy1 Region sequenced: VP1 RT-PCR primers: O-1C244F/EUR-2B52R; O-1C272F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639	Report date: 08/02/2007 Reported by: N.J. Knowles Checked by: D.P. King Topotype: Middle East-South Asia (ME-SA) Genotype/strain: PanAsia Sequence filename: LAO06-05.SEQ Date sequence last updated: 06/02/2007 Total no. of comparisons: 1484 Min. no. of nt for comparison: 300 Total turn-around time: 200 days Sequencing time: 195 days																																																																																								
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Report on FMDV O Laos 2006



Unrooted Neighbor-joining tree based on a comparison of the complete VP1 gene. The tree was outgroup-rooted using O1/BFS 1860/UK/67.

TRRL, Thailand Regional Reference Lab.
IVRI, Indian Veterinary Research Institute, Mukteswar

N.J. Knowles & J. Wadsworth, 8 February 2006