

Molecular Epidemiology Report Form

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

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Serotype: A WRL Ref No: IRN/54/2006 Sender Ref: 916/A05 Date collected: Nov 2006 Date received by WRLFMD: 15/12/2006 Date received for sequencing: 02/01/2007 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: A-1C562F/EUR-2B52R; A-1C612F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639	Report date: 05/02/2007 Reported by: N.J. Knowles Checked by: D.P. King Topotype: Asia Genotype/strain: Irn-05 Sequence filename: IRN06-54.SEQ Date sequence last updated: 05/02/2007 Total no. of comparisons: 781 Min. no. of nt for comparison: 300 Total turn-around time: 52 days Sequencing time: 34 days																																																																																								
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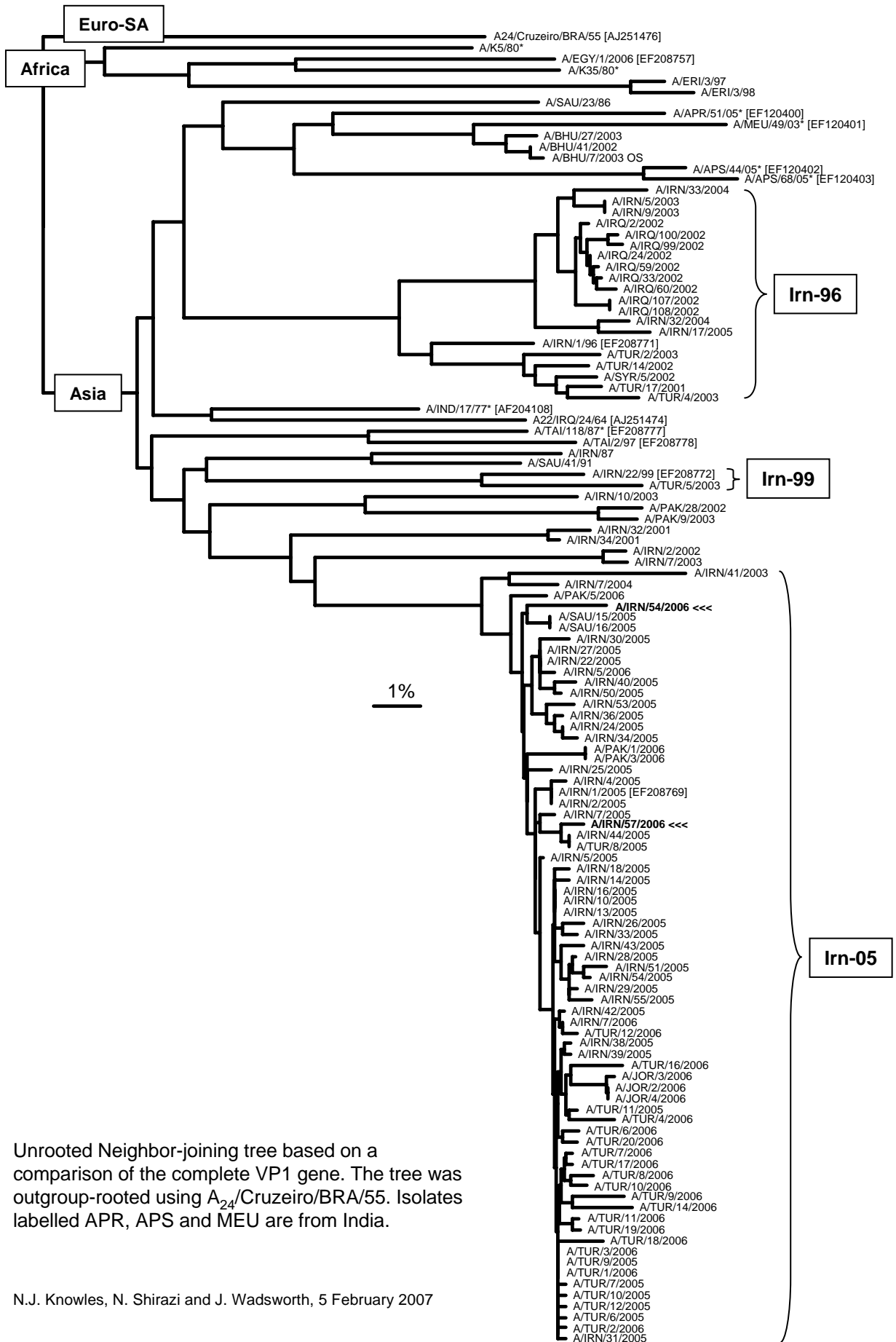
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<p>Serotype: A WRL Ref No: IRN/57/2006 Sender Ref: 267/A05 Date collected: Nov 2006 Date received by WRLFMD: 15/12/2006 Date received for sequencing: 02/01/2007 Species: Cattle Material used: BTy1 Region sequenced: VP1 RT-PCR primers: A-1C562F/EUR-2B52R; A-1C612F/EUR-2B52R No. of Nt determined: 639 No. of ambiguities: 0 Gene length: 639</p>	<p>Report date: 05/02/2007 Reported by: N.J. Knowles Checked by: D.P. King Topotype: Asia Genotype/strain: Irn05 Sequence filename: IRN06-57.SEQ Date sequence last updated: 05/02/2007 Total no. of comparisons: 781 Min. no. of nt for comparison: 300 Total turn-around time: 52 days Sequencing time: 34 days</p>																																																																																								
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Report on FMDV A sequences from Iran in 2006



Unrooted Neighbor-joining tree based on a comparison of the complete VP1 gene. The tree was outgroup-rooted using A₂₄/Cruzeiro/BRA/55. Isolates labelled APR, APS and MEU are from India.