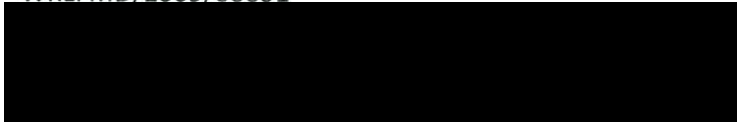


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FMD Sequencing Report

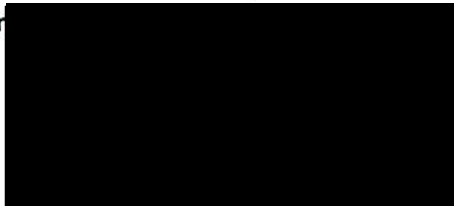
Lab Reference WRL Batch Number: WRLFMD/2009/00031

Sender Details:



Date Received: 8th June 2009
Country of Origin: Botswana
Date Reported: 1st of July 2009

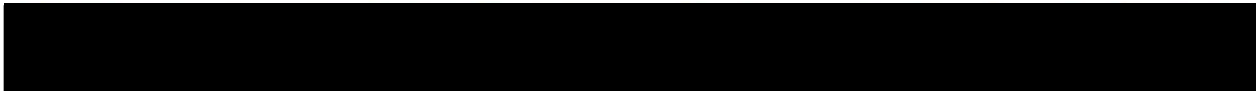
Results Approved



Official Stamp:



Date: 02/07/09



To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by fax (+44 (0) 1483 232621 or email: elizabeth.byrom@bbsrc.ac.uk)

Report on FMDV SAT 2 from Botswana in 2009

Batch WRLFMD/2009/00031

Software: MEGA 4.0
 No. of Taxa : 101
 Data File : n:\evd\meg\db\fmdv\sat2\BOT2009a.meg
 Data Title : SAT2 Botswana 2009
 Data Type : Nucleotide (Coding)
 Analysis : Phylogeny reconstruction
 Tree Inference : =====
 ->Method : Neighbor-Joining
 ->Phylogeny Test and options : Bootstrap (1000 replicates; seed=64238)
 Include Sites : =====
 ->Gaps/Missing Data : Pairwise Deletion
 ->Codon Positions : 1st+2nd+3rd+Noncoding
 Substitution Model : =====
 ->Model : Nucleotide: Jukes-Cantor
 ->Substitutions to Include : All
 ->Pattern among Lineages : Same (Homogeneous)
 ->Rates among sites : Uniform rates
 No. of Sites : 651
 No Of Bootstrap Reps = 1000
 Only bootstrap values of 70% and above are shown

*, not a WRLFMD Ref. No.

N.J. Knowles & J. Wadsworth, 30 June 2009

