

CORRECTION

Correction: Prevalence Study and Genetic Typing of Bovine Viral Diarrhea Virus (BVDV) in Four Bovine Species in China

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The authors have prepared a revised manuscript to address comments left by readers regarding the species examined in this article as well as the classification of pestiviruses. Please view a revised manuscript provided as Supporting Information (S1 File), a revised Fig 2, and revised Supporting Information files S1 and S3 Tables here.

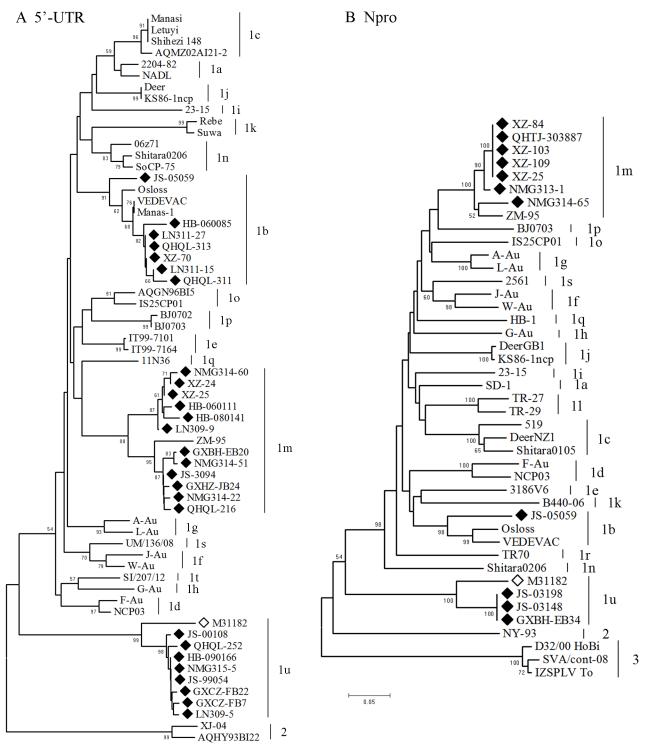


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Citation: Deng M, Ji S, Fei W, Raza S, He C, Chen Y, et al. (2015) Correction: Prevalence Study and Genetic Typing of Bovine Viral Diarrhea Virus (BVDV) in Four Bovine Species in China. PLoS ONE 10(7): e0134777. doi:10.1371/journal.pone.0134777

Published: July 31, 2015

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0.02

Fig 2. Phylogenetic analysis based on 5'-UTR (200 bp) and Npro (411 bp) sequences. A phylogenetic tree of the 5'-UTR was created using the nucleotide sequences of representative BVDV-1 isolates from each province and 37 reference strains retrieved from the GenBank database (<u>S3 Table</u>) (A); Phylogenetic tree analysis of the Npro gene was created using the nucleotide sequences of 11 selected BVDV-1 samples in this study and 32 BVDV reference strains retrieved from the GenBank database (B). ♦, isolates from this study; ◊, M31182 (JQ799141). The GenBank accession numbers of the reference strains used for Npro analysis were as follows: SD-1 (M96751), Osloss (M96687), VEDEVAC (AJ585412), 519 (AF144464), DeerNZ1 (U80903), Shitara0105 (AB359926), F-Au (AF287284), NCP03 (AB359927), 3186V6 (AF287282), J-Au (AF287286), W-Au (AF287290), A-Au (AF287283), L-Au (AF287287), G-Au (AF287285),



23–15 (AF287279), DeerGB1 (U80902), KS86-1ncp (AB078950), B440-06 (EU224257), TR-27 (EU163975), TR-29 (EU163977), ZM-95 (AF526381), Shitara0206 (AB359930), IS25CP01 (AB359931), BJ0703 (GU120261), HB-1 (KC695812), TR70 (KF154779), 2561 (JQ920343), UM/136/08 (LN515612), SI/ 207/12 (LN515611), NY-93 (AF502399), and Hobi (AY735486).

doi:10.1371/journal.pone.0134777.g001

Supporting Information

S1 File. A revised version of the article. (PDF)

S1 Table. Proportion of samples tested by RT-PCR within each antibody category. (DOCX)

S3 Table. 5'-UTR sequences of isolates and reference strains retrieved from GenBank. (DOCX)

Reference

 Deng M, Ji S, Fei W, Raza S, He C, Chen Y, et al. (2015) Prevalence Study and Genetic Typing of Bovine Viral Diarrhea Virus (BVDV) in Four Bovine Species in China. PLoS ONE 10(4): e0121718. doi: 10.1371/journal.pone.0121718 PMID: 25849315