

Supplementary Table S1. List of primers and probes used in BVDV genotyping by multiplex real-time RT-PCR.

Target virus	Function	Sequence 5'-3'
Pestiviruses	Forward primer	GATGCCATGTGGACGAGGGC
	Reverse primer	CATGTGCCATGTACAGCAGAG
Pestivirus A (BVDV1)	probe	FAM-CAATACAGTGGGCCTCTGCAGCA-QSY
Pestivirus B (BVDV2)	probe	VIC-GTGGCGTTATGGACACAGCCTG-QSY
Pestivirus H	probe	ABY-ATCAGGCTGTACTCCCAAAG-QSY

Supplementary Table S2. List of primers used in phylogenetic analyses for 5'-untranslated region and E2 region from Pestiviruses.

Target region	Function	Sequence 5'-3'
5'-untranslated region	Forward primer	ATGCCCWTAGTAGGACTAGCA
	Reverse primer	TCAACTCCATGTGCCATGTAC
E2 region	Forward primer	ACTTTGAATTTGGACTYTGCC
	Reverse primer	TCCAGGTCAAACCARTATTG