Table I. *Bacteria and viruses used to evaluate the specificity of the duplex real-time PCR .*

Name the of the species	Source /Origin	Amplification in FAM channel (BoHV-1)	Amplification in HEX channel (*Brucella*)
Brucella abortus 544	ATCC (23448)	Negative	Positive
Brucella abortus S19	Vaccine strain (USDA/Mar. 98)	Negative	Positive
Brucella isolate 1 from placenta	Field strain (NDDB)	Negative	Positive
Brucella isolate 1 from milk	Field strain (NDDB)	Negative	Positive
Brucella isolate 2 from milk	Field strain (NDDB)	Negative	Positive
Brucella isolate 3 from milk	Field strain (NDDB)	Negative	Positive
Brucella isolate 4 from milk	Field strain (NDDB)	Negative	Positive
Positive plasmid harbouring *gB* gene of BoHV-1	NDDB	Positive	Negative
Bovine alphaherpes virus isolate 1	Field strain (NDDB)	Positive	Negative
Bovine alphaherpes virus isolate 2	Field strain (NDDB)	Positive	Negative
Bovine alphaherpes virus isolate 3	Field strain (NDDB)	Positive	Negative
Escherichia coli	ATCC (51299)	Negative	Negative
Staphylococcus aureus	ATCC (25923)	Negative	Negative
Klebsiella pneumonia	ATCC (700603)	Negative	Negative
Listeria monocytogenes	ATCC (19111)	Negative	Negative
Pseudomonas aeruginosa	ATCC (27853)	Negative	Negative
Campylobacter foetus	ATCC (27374)	Negative	Negative
Trichomonas foetus	ATCC (30003)	Negative	Negative