

Table S1: Primer and probes sequence for real-time PCR

Detection	Primers/Probes	Sequence (5'-3')	Reference
<i>Brucella</i> (<i>bcs</i> p31)	Forward Primer	GCTCGGTTGCCAATATCAATGC	[65]
	Reverse Primer	GGGTAAAGCGTCGCCAGAAG	
	Probe	FAM-AAATCTTCCACCTTGCCCTTGCCATCA-BHQ	
<i>B. abortus</i> (IS711) ¹	Forward Primer	GCGGCTTTTCTATCACGGTATTC	
	Reverse Primer	CATGCGCTATGATCTGGTTACG	
	Probe	HEX-CGCTCATGCTCGCCAGACTTCAATG-BHQ	
<i>B. melitensis</i> (IS711) ²	Forward Primer	AACAAGCGGCACCCCTAAAA	
	Reverse Primer	CATGCGCTATGATCTGGTTACG	
	Probe	Cy5-CAGGAGTGTTTCGGCTCAGAATAATCCACA-BHQ	

¹*alkB* *B. abortus* biotype 1 (strain 544/*ATCC 23448), ²BMEI1162 *B. melitensis* biotype 1 (strain 16M/*ATCC 23456), *American Type Culture Collection