**Table 1.** Primers used in conventional and AMOS-PCR for identification of Brucella in samples collected from seropositive cattle and buffaloes in the Delta region of Egypt. Conventional Amplicon Nucleotide sequence 5'-3' size PCR primer TGG CTC GGT TGC CAA TAT CAA B4 primer

		. 777 hn
B5 primer	CGC GCT TGC CTT TCA GGT CTG	223 bp
AMOS-PCR		-
B. abortus	GAC-GAA-CGG-AAT-TTT-TCC-AAT-CCC	498 bp

AMOS-PCK		-
B. abortus	GAC-GAA-CGG-AAT-TTT-TCC-AAT-CCC	498 bp
B. melitensis	AAA-TCG-CGT-CCT-TGC-TGG-TCT-GA	731 bp
R ovis	CGG-GTT-CTG-GCA-CCA-TCG-TCG	976 hn

B. melitensis	AAA-TCG-CGT-CCT-TGC-TGG-TCT-GA	731 bp
B. ovis	CGG-GTT-CTG-GCA-CCA-TCG-TCG	976 bp
D cuic	CCC CCC TTT TCT CAA CCT TCA CC	20E hn

B. suis	GCG-CGG-TTT-TCT-GAA-GGT-TCA-GG	285 bp
B. ovis	CGG-GTT-CTG-GCA-CCA-TCG-TCG	976 bp

**IS711** 

TGC-CGA-TCA-CTT-AAG-GGC-CTT-CAT