

Primer	Identification	Target Gene	Sequence 5' – 3'	Assay	Reference
AaF	A.a species	16s rRNA	ATTGGGGTTTAGCCCTGGTG	Single PCR	[15]
ConR			ACGTCATCCCCACCTTCCTC		
SerBR	A.a clone b		TCTCCACCATTTTTGAGTGG		
SerCR	A.a clone c		GAAACCACTTCTATTTCTCC	Triplex PCR	
SerFR	A.a clone f		CCTTTATCAATCCAGACAGC		
SerConF			ARAAYTTYTCWTCGGGAATG		
SerAF	A.a clone a	O-Polysaccharide	TGGGTCATGGGAGGTACTCC	Single PCR	[16]
SerAR			GCTAGGAACAAAGCAGCATC		
SerDF	A.a clone d		TGGAACGGGTATGGGAACGG	Single PCR	
SerDR			GGATGCTCATCTAGCCATGC		
SerEF	A.a clone e		ATTCCAGCCTTTTGGTTCTC	Single PCR	
SerER			TGGTCTGCGTTGTAGTTGG		
LeukF	JP2 clone	Leukotoxin	GTAATGAAAATTGCCGCTTT	Single PCR	This study
LeukR			CCATATTAATCTCCTTGTTAA		

Table 1

Primers for identification and serotyping of *A.actinomycetemcomitans*. Details of the primers used for 16S rRNA gene amplification, serotype specific PCR and JP2 specific PCR. **Aa:** *Aggregatibacter actinomycetemcomitans*; **Ser:** Serotype; **F:** Forward primer; **R:** Reverse primer; **Leuk:** Leukotoxin gene