

The primers used for Real-time PCR

Name	Sequence (5'-3')	Product Size (bp)
Fumarate hydratase FumB-F	GCCAAGCTGAAAGAGCTGAT	120
Fumarate hydratase FumB-R	GCCAAGTGAACCTGATGGAT	
ATP synthase F0F1 subunit alpha-F	ACTGTCCGGTGGTATCCGTA	135
ATP synthase F0F1 subunit alpha-R	CTGTTTCAGCAGTTCGGTCA	
ATP-dependent protease ATP-binding subunit ClpX-F	TGAGTTCATTGGTCGTCTGC	118
ATP-dependent protease ATP-binding subunit ClpX-R	AAACAGCGCCTGATACTGCT	
putative acyltransferase-F	ATCAGCAAACCCACTCCACT	123
putative acyltransferase-R	CCGGATAACACAGCGTAACA	
16S rRNA-F	CTCAGACCAGCTAGGGATCG	119
16S rRNA-R	AACGTCGCAAGACCAAAGAG	