

Target	Primer/Probe	Sequence 5' – 3'	Reference
<i>B. longum</i> subsp. <i>infantis</i> sialidase gene	inf_2348_F	ATACAGCAGAACCTTGGCCT	This study
	inf_2348_R	GCGATCACATGGACGAGAAC	
	inf_2348_P	/FAM/TTTCACGGA/ZEN/TCACCG GACCATACG/3IABkFQ/	
<i>B. longum</i> subsp. <i>longum</i> sugar kinase gene	lon_0274_F	GAGGCGATGGTCTGGAAGTT	This study
	lon_0274_R	CCACATCGCCGAGAAGATTC	
	lon_0274_P	/56-FAM/AATTCGATG/ZEN/ CCCAGCGTGGTCTT/3IABkFQ/	
All bacteria 16S rRNA gene	Uni_F	ACTCCTACGGGAGGCAGCAGT	(Wang, Cao & 1996)
	Uni_R	ATTACCGCGGCTGCTGGC	