

Table S2 - Primers used in this study.

Forward primer name	Sequence 5'-3'	Reverse primer name	Sequence 5'-3'
1	GTAACGCCAGGGTTTTCCCAGTCACGACGGGCAGGATAGATGTGCATTC	2	GCCTCCTCTCAGACAGAATGATGGCTGAACGCAAGAG
3	GCATTGTTTGAGGCGAATTCTCGACTCTTATTTTGCCTAG	4	GCGGTTAACAATTTCTCTCTGGAAACAGCAAATATCGATGTCCTATTATACCCC
5	GTAACGCCAGGGTTTTCCCAGTCACGACGGCAAAGGAGAA GGGAGG	6	CTTTACTCATTCCCCGTGTTCCAGCAACCTTCCCAACG
7	CTGTCGATCATGTGGATGCTTCTAGGTAGTCTGCCCAG	8	GCGGTTAACAATTTCTCTCTGGAAACAGCTGGATGGGTGATCGGAG
9	GATCATGTGGATGCTTCGACTCTATTTTGCCTAG	10	CTTTACTCATTCCCCGTGTTCCCTACGGCATCAATTGCTGC
11	GTAACGCCAGGGTTTTCCCAGTCACGACGTTTTCTCGGGCG AAGG	12	CTTTACTCATTCCCCGTGTTCCCTTGGAGGGGGTTCCGAA
13	ATCATGTGGATGCTCAATTACCAGTCATGAGGGAT	14	GCGGTTAACAATTTCTCTCTGGAAACAGCGATGAACCAAATACCAGAAAGAT
15	GATGTAGGAAATGGCGAGTA	16	CTGGCTCATGTGCTTGT
17	GGTCTGGTCTTTGGCTC	18	ACTGTAGTCACAACACTGTC
19	TGGTATCATGGTTGTTGGGTC	20	AGCATCCACATGATCGACAG
		21	ACAACCATGATACCAACGCCAAGCTTGCTATG
22	GAGAGTGGAAACGAGCAG	23	CAGAAAACGTGGTGAAGC
24	CTCAACCAAACACCACCC	25	GCCCTATCCCCAGCC
26	GAAGCCCCAAAGGTCC	27	ATGCCACCACCTTCATC
28	AACCTGAGCGGCTATGTGAT	29	AACAGTGGTGGAGGCAGTCT