

Supplementary Table S1. Primer sequence used for qRT-PCR

Primers name	Sequences (5' to 3')
Actin-F	GTCCGTCATACCATCTGTTC
Actin-R	GTTTCCTCCATACCACACG
102180-F	TGTCGCCCTCACATGTTGGT
102180-R	CTAGAACTCGTCCACCGTCC
113836-F	CTTCCAGCTCTTCTAGGTCC
113836-R	CTAGAGCTGGATGCTGGAGT
17212-F	TACAAGGATGCCTGTGTCTG
17212-R	CTACCGGGTCGCAGACAGGA
113987-F	CTCGTCCTGGCCGTGCGCGG
113987-R	TCATATTAGAGACTGGCGGT
91707-F	TTGTCTCTTCTCATCATA
91707-R	TTAAAACCTCATCTACGCTGC
112846-F	TTGTTAGCACAAACATCGTC
112846-R	TTAGTGCCAGTATCTGTTT
102101-F	ACGCAACATTATTGCAACGA
102101-R	TTACTCGGCCCCACAGGGTC
16090-F	CTCTGCTACGGCTGCAACGA
16090-R	CTAGCAATCCACCCTGTCAA
14833-F	CGTTCATGGCTGATGAGATT
14833-R	TTAAGCTTTTAAAGGCCCCG
8524-F	GCTCCCTTACACTGCCCTCT
8524-R	TTACTTCTGTCTGCCTT
7272-F	AAACGTGGAGTCCTACCTTC
7272-R	CTACTCTGGGAAATCAAAC
14647-F	GACACCAGCGAGCAACTGAA
14647-R	TTATTCATTGTCTGTGCTAG
9636-F	ATGTGTAGTCAGAGCCTGCC
9636-R	TCACATCTCAACAAGGGCAT
8505-F	TGTTTCTGAATGCACGTATG
8505-R	CTAAACTAGAGGAGTGCCT
100955-F	GCTGAGTGGGAGGAGTGCCCC
100955-R	TTACAGCGCTTCTCTCCAG
16013-F	TGAAGCTGCTGCAGACATGC
16013-R	TCACTCGTTGTACCACTGTT
3977-F	GAAATACGCTTGTAACCCGA
3977-R	TTACTTTGCTTCTTTGTAT
17400-F	GACGATAAGGCCCCCTGCCGA
17400-R	TCACAGCTTCTTTCCGGC
95593-F	TGGGAAGATCGTCTGAAGGA
95593-R	CTACCTCAAACCGGCCTTA
5999-F	GCAGACCATCTGGGTCATAG
5999-R	CTATTCAAAGACAGCACTCC
92498-F	CCAATACTGAGCAAGGCGGC
92498-R	TCACCTGACAGTATTGAACC
16802-F	TTCTGCCGACTCTTGACGAG
16802-R	CTACTTTGCAAAGTACGGAT
16540-F	GCTTGCACGCTTATGCGG
16540-R	CTACAGGTCTTCCCGACTT
6564-F	TGAAGGAGGCGGAAGCCTTG
6564-R	CTAGATATCGTCTCCATCCA
12807-F	GAATTGTTGCAAGTGGCTCT
12807-R	CTAAAAACTGTCTGAGTCAT
9270-F	CGCCCTCACGCAGTACAACG
9270-R	TTAATACATTTCCGTTACCGG