**Table S1** Oligonucleotide primers used for qRT-PCR.

|  |  |
| --- | --- |
| primer name | sequence(5-3) |
| 26S-F | AGAGACCGATAGCGAACAAGTA |
| 26S-R | CCAGGGCGAATCCAGTAAAG |
| comp7629\_co-F | CAGGAGGAAGAGGAAGATGAGAA |
| comp7629\_co-R | CGAACAGATTGGAGAGCAGTAAG |
| comp7182\_c0-F | GCTCTCGCTTCCAACATTCT |
| comp7182\_c0-R | GGCACCTTCACTCCTCCTA |
| comp11178\_c0-F | ACGGAGATACTGCCAACAAGA |
| comp11178\_c0-R | GTGAGAGGTGCTGCGACTA |
| comp5807\_c0-F | CTCTACAACACTCCTCCTCCTT |
| comp5807\_c0-R | AGCACATACTACCAACGAATCAAT |
| comp2899\_c0-F | CGGTAGTTAGATTGGCGAGAATG |
| comp2899\_c0-R | GGAGAGGAGGAGTCGTTCAG |
| comp5137\_c0-F | CCGTATCTACAACAACACCTACC |
| comp5137\_c0-R | CACCGAGAGCAGCAGAGTA |
| comp1908\_c0-F | GGATTAGGTATTCACGGAGTTCAC |
| comp1908\_c0-R | AGAGACACGCCAAGGAAGA |
| comp1554\_c0-F | GGTCAAGGCAGCACTTCTC |
| comp1554\_c0-R | GGTAACAGCAGGCGAATCTAC |
| comp5371\_c0-F | TCAACGCTCTCGCTTACAAC |
| comp5371\_c0-R | CTTCGCCTCCTCCTCCTT |
| comp5117\_c0-F | CAACGCAGGTCACACTATCG |
| comp5117\_c0-R | CTTGGAAGAACGCAGGAATGT |
| comp5969\_c0-F | GATGGTAGTAGGTTCGCTGAATG |
| comp5969\_c0-R | CGCTGAAGGAGACAAGAGAATAC |
| comp5292\_c0-F | CGCTGCTACTCTCCTCACT |
| comp5292\_c0-R | TTCGCCAATCTATCAACTTGTTCA |
| comp5161\_c0-F | GCTAACGGAGAGGCTAACAAG |
| comp5161\_c0-R | GCGAACGAACGAGTGATGA |
| comp7865\_c0-F | ACGAGAGTTACGAGTTGTGGAA |
| comp7865\_c0-R | CGAGGAGTTGGAGACAGTAGAA |
| comp4982\_c0-F | CGAAGAACACGCCGACAA |
| comp4982\_c0-R | TGACCGACGACTCCGATAG |
| comp5613\_c0-F | TGGCATCCGTAACTTCCTTCT |
| comp5613\_c0-R | CGTCGTCGTCCTCCTTGT |
| comp1598\_c0-F | AGTCGTTCTGAGCGGAGTT |
| comp1598\_c0-R | CTTCTCGTCTCGTTCTTGTTGTT |
| comp5422\_c0-F | CTCGCTCTCGCAAGTTCAG |
| comp5422\_c0-R | TCCACCAGTCGCCAAGAT |
| comp7391\_c0-F | GCACCTTCAGAGCAAGATGTAG |
| comp7391\_c0-R | AGAGTCGTAGTTCCGCAAGT |
| comp8568\_c0-F | CTTCTTGAGTGACGATGGTATGC |
| comp8568\_c0-R | GACGGAGACGGTGGATGT |
| comp4085\_c0-F | TGGATTGTTACTGTTGGCATTGG |
| comp4085\_c0-R | TGATTCTCGTCGGCTTCTACC |
| comp1554\_c1-F | ACCATCGTTCCTCTCCTCTC |
| comp1554\_c1-R | TTGTATCCAGCGTAAGCCATC |
| comp3985\_c0-F | GTTCACTCTCGGCTACATTCAAG |
| comp3985\_c0-R | TCTGTCTCATCTCCTGTTCAATCT |
| comp3241\_c0-F | TTCACGGTGGACCAGGAG |
| comp3241\_c0-R | TGTAGCGAAGCGAGAGGAG |
| comp4438\_c1-F | GGAGGAGGAGGAGGAGGA |
| comp4438\_c1-R | CAACAACGACCATGACTTCTTCT |
| comp5315\_c0-F | TGGCACGGAGGTAACTTCA |
| comp5315\_c0-R | AGCAGCAGCAGCAATATCG |
| comp5607\_c0-F | AGGAGTCGCTTACATCGTTCA |
| comp5607\_c0-R | AAGTTCGCTCAGAGATAGATTGGA |
| comp5841\_c0-F | GAATGCGAGTAGTTGGTTGGA |
| comp5841\_c0-R | AGAAGTGTTGACGAGGTAAGC |