**Table S1 Primers used for qRT-PCR**

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| **Genes ID** | **Primers** | **Sequences** |
| T\_43687\_c4\_g4 | Forward | TGTTTGGTTCTACGGTGGGAGG |
| Reverse | AGACCCTGACCATCTCGCAGGT |
| T\_43074\_c0\_g3 | Forward | CAGGGTGTGGCTTGATTCAGTTC |
| Reverse | ACAATGGGACCGACAGTTACGG |
| T\_40122\_c2\_g1 | Forward | GTGAAGCCAACCCTCTGAATCTAT |
| Reverse | CCGAAACTGGTCGTTCTCTTGG |
| T\_41767\_c1\_g1 | Forward | GGCGATTTCATTCCCATCCTTAGAC |
| Reverse | GTTATTGGTGCTCGTGGTGCTTC |
| T\_45464\_c1\_g2 | Forward | GCCACACTACGCAGAACAACAGTC |
| Reverse | CTTGGATGAGATGAGGAGGAAATC |
| T\_40196\_c1\_g3 | Forward | CTTGGACCTGTATCTCATCCACTG |
| Reverse | GAGAAGTTGCTGACTCCAATGG |
| T\_46470\_c0\_g3 | Forward | GGAATGTCTCCTTCACAATGGCTC |
| Reverse | AACAGAGTGGGCTTTGGCAGAG |
| T\_41375\_c0\_g6 | Forward | AAGGTTAGCACCGCTGGTTTCACC |
| Reverse | CCCAAGCCAACATAATAGCCGTG |
| T\_44141\_c2\_g2 | Forward | CGAACCACCTTAGGAATGGCAAG |
| Reverse | ACGGAGAGGAGAGTGAGATGAAG |
| T\_40962\_c1\_g4 | Forward | CAGTTTGGGATTTGAGTTGGGAAG |
| Reverse | GAAGTTGACAGGGTTGTTGGCG |
| PB8162（40S） | Forward | TGAAGCAGTAACTCGCAAGACTC |
| Reverse | TGAAAGGAGCAGCATCAACCTGA |