**Table S1 Sequences of primers used in qRT-PCR.**

|  |  |  |
| --- | --- | --- |
| **Gene ID** | **Forward primer (5'→3')** | **Reverse primer (5'→3')** |
| Cluster-6558.11822 | ACTTTTTGGGACGGAAGGAGT | ACGTAGTGGAAGGGGGAGTT |
| Cluster-6558.23826 | GGGCGCACCTTGGAATATAATG | CATTGTTGGGGAAGCATCTTGG |
| Cluster-6558.15045 | CTCGGCTACCATGTGAGAAGAC | ATCCACTACTTGAGCCACCAG |
| Cluster-6558.32726 | GGAGACTGATGCAACACCCA | GTCCTTGCTCCTTCTGACCA |
| Cluster-6558.22508 | GTTCCATTTACCTGTGTGGCTT | CAATAGTCACTCTGAAGAACGGC |
| Cluster-3181.29197 | TGTGCTGTTTGGATGCCTGA | TCCATGCCATCACTACTCGC |
| Cluster-3181.18332 | GTACAGCCGCTCAATCCTCT | CATGTGCATCAATAGGGTGGG |
| Cluster-3181.7961 | TCATCATCAAAGCTGCCGGA | CGAACAAGGAATGCCCGTGAA |
| Cluster-3181.23458 | TGGACATTTAGGCGAACCACA | AGTCTTCCTGTCGCGCTTATC |
| Cluster-3181.702 | CTCGGCAATGGAGCCACTTA | ATTTGCCAAAGCAGCCCAAG |
| Ha18SrRNA | CTCTGCCCGTTGCTCTGATGAT | CCTTGGATGTGGTAGCCGTTTC |