Table S1 Primers used for RT-qPCR in this study

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| Gene name&ID | Forward sequences （5′-3′） | Reverse sequences (5-3') |
| Actin | TAGGCCACTATCCTACCATCGA | AGCTAATACGTGCAACAAACCC |
| TRINITY\_DN1712\_c4\_g1\_i1 | AAGACCACGGGACAAAAGAACA | ACTGATTACCATCCAACCACTGAA |
| TRINITY\_DN5224\_c1\_g1\_i4 | CATGTGGAGGATGTGTTGGTG | CTCTGCTGCCTTTTTCGGT |
| TRINITY\_DN5057\_c0\_g1\_i6 | AAAAGCGACCGAGAAGAGCG | GCATGAGTTGAATAACCTGAAATACC |
| TRINITY\_DN7014\_c0\_g1\_i17 | GCTGGACTTGGGCTCTTTCTA | ACTTCTTTACTTGCTGGCGGT |
| TRINITY\_DN1669\_c0\_g1\_i4 | GCCTTACCGAAGCTCACCTT | CGAGACTACGCCCAACCAAT |
| TRINITY DN155 c0 g1 i7 | GATTCGTGACCCACAGAAAGG | GGTGCTGGTGAGGGAAAGTT |
| CnHsp70-1 | GTAACTCCCTTGTCGCTGGG | ACTCCTTTGGGAGCAAGTGG |
| CnHsp70-2 | TCCGCATGATCAACGAACCT | TTCGCGAACACAGTGATCCA |
| CnHsp70-3 | ACACTTGGCGGCATTTTCAC | CCCACCTGAGTCTGGTTGTC |
| CnHsp70-4 | TACCATCTCCAATGCCGTCG | TGCCTGGCCTCGAATTTCTT |
| CnHsp70-5 | CCAGGGTGTCTTTGAGGTCC | GAGTTCGCTTGGCCTTTTCG |
| CnHsp70-6 | TGGGTGGCTTTCACAGACTC | CGGTTTCCCCATCCTGGTTT |
| CnHsp70-7 | ATGCGTGAAATTGCAGAGGC | CATCCTTTGTTGCTTGGCGT |
| CnHsp70-8 | AGAGGCGTCCCACAAATCAC | TCCCTTGTCGTTGGTGATGG |
| CnHsp70-9 | GAGGTGGTTTCATCGCAACG | AGGCAAACCTCTTGTACCCG |
| CnHsp70-10 | GGAACCACATACTCCTGCGT | TGGCACCTTCACCAACTAGC |
| CnHsp70-11 | GCTGGCCTCAATGTTCTTCG | ACGTTTAGCACGTTCACAAGC |
| CnHsp70-12 | CCGGTCGATCACTCACAACA | GCAAGACCAGAGACCGCATA |
| CnHsp70-13 | GGGACCTGATGGTTTTCCGT | AATGCAGCAATCCGCAACTG |
| CnHsp70-14 | AGGACCTATTCCGCTCCACT | ACGAGCTTCTGGACCTTTGG |
| CnHsp70-15 | ACAAGCAACGGAAAGCAACC | GGGTCACCGCTTGAGGATTT |
| CnHsp70-16 | GGAGTGGTGTCGTTTGGTGA | CTGCCTTCCAATCAGCCTCT |