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| **Gene** | **Forward primer sequences (5'-3')** | **Reverse primer sequences (5'-3')** |
| EF1α | ACCAAGATTGACAGGCGTTC | CCTTCTTCTCCACAGCCTTG |
| St2ODD34 | ACACAAGTGGCCTCCAAATC | CACCCTGGCTTTCAAACAAT |
| St2ODD54 | AAAGTGGTGGGTGTCTGTCA | TGGAACTGATGCCAAGGAGT |
| St2ODD25 | AGGTCTCCAGGTTCAGCATC | CATCAATGGAGAAGCTGGCC |
| St2ODD130 | CACTCTCCTAGCAAACCCGA | CAAGTGCAAGTTCTGGCTGA |
| St2ODD22 | TTTCCCTTAGTGTGGCGGAG | TCACAATGAGGTCCTGTCCC |
| St2ODD112 | AGCAAGTCTGTTCAGTGTGC | ATGGACGAAATTTGCAGGCA |
| St2ODD138 | CTGCCACCACAGCTCCTATA | CCTTGAGGTGGTTTGGTTCG |
| St2ODD76 | TACTCCAAGCTTTCGCGATT | CCCATTCAGAAGAAGCCTTG |
| St2ODD91 | TGGTTGTTCAGAGGGGTTTC | ACCGCTTGCCAGTACTCTGT |

**Quantitative primers of the selected enzyme-encoding genes specific for drought and heat stress**