|  |  |  |
| --- | --- | --- |
| **Primer name** | **ID** | **Primer sequences (5'-3')** |
| MAS-F | LOC\_Os04g40990.1 | GACTTCGGCCTCTACTTCTTC |
| MAS-R | TCCCTAGAGTGCTCCATCTT |
| GDSL-F | LOC\_Os05g11910.1 | CAGGGTCATGTACGCTGATTT |
| GDSL-R | CACACCTTCAGCCCGTATTT |
| Eno-F | LOC\_Os01g54860.1 | CTCCTGTCTCGAGGTTGTTTAC |
| Eno-R |  | CCACCCATGACAAGTCCATTA |
| SSRP-F | LOC\_Os05g08970.1 | GCCACCACTTCAACAACATATC |
| SSRP-R |  | ATGCAAGTCCTCCCGAATAAA |
| KET-F | LOC\_Os02g57260.1 | GGGTTCTACGACATAGGGATTG |
| KET-R |  | CTGTGCTTTCTGGACTTCATTTAC |
| SALT-F | LOC\_Os02g18410.1 | GCGAGTTCGAGGAGAAGAAG |
| SALT-R |  | CTGTCCTTGATCAGAACCTTGA |
| GSC-F | LOC\_Os02g50240.1 | GACAGTGGGAGTTCCAAGTT |
| GSC-R |  | CTCGGTGATCCTCTCAAGAATG |
| Hsp22-F | LOC\_Os02g52150.2 | GATCAAGGCGGAGATGAAGAA |
| Hsp22-R |  | CGACGTTGACCTGGAAGAC |
| Actin-F |  | GATCACTGCCTTGGCTCCTA |
| Actin-R |  | GTACTCAGCCTTGGCAATCC |

**Table S8 Primers for qRT-PCR.**