Table S1 Primers used in this study.

| PCR Type | Gene   | Sequence (5'-3') | Annotation     |
|----------|--------|------------------|----------------|
| 5' RACE  | OsERF106 | GTCAAGATCCTCGGATGG | 5' GSP        |
|          | Os08g42550 | CCGCTCTGCGATGTCGC | 5' Nested GSP |
| 3' RACE  | OsERF106 | CTGAGGCCACACTTCAGC | 3' GSP        |
|          | Os08g42550 | GCAGCTACGCGCATAC | 3' Nested GSP |
| gDNA     | OsERF106 | TCAACTTGGGACAAAAAGG (F) | 397 bp (F, R) |
| genotyping | Os08g42550 | GTATACCTTAACTAATTC (T) | 428 bp (F, T) |

| qPCR     | Gene   | Sequence (5'-3') | Annotation     |
|----------|--------|------------------|----------------|
|          | OsERF106 | (OsERF106-qF)    | 108 bp         |
|          | Os08g42550 | GATGGTCCAAAGGGAGGCTT | (OsERF106-qR) |
|          | O-FucT | GCAACAATGTTCTGCCCCA (O-FucT-qF) | 72 bp |
|          | O-FucT | TCGAAAACGTCTGCAAATCCA (O-FucT-qG) |
|          | OsSOS1 | CTCCGTGCTGATAAAATCGC | 207 bp         |
|          | Os12g44360 | ATACCTCACTGTCGTTATAC |               |
|          | OsHKT1.1 | ATTAGCAGAGCAGCTGTGGAGGA | 245 bp         |
|          | OsHKT1.3 | CAGTTCTATCTACACAAATCCA | 251 bp         |
|          | OsAKTI | TACGACGCGCGATACAGA | 184 bp         |
|          | Os01g45990 | CCAATAAGCCACAAAGAAGG |               |
| Gene      | Target Sequence            | Length |
|-----------|----------------------------|--------|
| OsABI5    | TCACAGGACGTGACCAAAG        | 128 bp |
| Os01g64000| CCTGGTCTCACACAAAGGAGTT     |        |
| OsHOK24   | TACGAGTACGACCATCACCTAGACTAC| 90 bp  |
| Os02g43330| TGGCCATATCTCCCACAGATC      |        |
| OsMAIF1   | GAAGCGGGATTCCGTCTACT       | 104 bp |
| Os02g44990| TATCGACCTCTCCGGGTCTCC      |        |
| OsSRO1c   | TCCCTATGCTTTCTGACGGAGAT    | 76 bp  |
| Os01g45990| CAGTTGTACGTTCTCTGAAAAGTC  |        |
| OsNAC006  | CGAGGAGTTGGTATAAGTGGTGA    | 170 bp |
| Os01g09550| TATTTGACACAGGGTTCGGTCG    |        |
| OsActin1  | CTCAGCACATTCCAGCAGATGTG    | 126 bp |
| Os03g50885| GATAACAGCTCTCTGGCCTAGC     |        |