**Table S3** SCoT and SRAP primers used in this study.

|  |  |  |  |
| --- | --- | --- | --- |
| Primer name | Primer sequences(5’ -> 3’) | Reverse primer sequences(5’ -> 3’) | references |
| SCoT3 | caacaatggctaccaccg |  | Collard and Mackill (2009) |
| SCoT6 | caacaatggctaccacgc |  |
| SCoT18 | accatggctaccaccgcc |  |
| ME2EM2 | tgagtccaaaccggagc | gactgcgtacgaatttgc | Li and Quiros (2001) |
| ME10EM1 | tgagtccaaaccggagg | gactgcgtacgaattaat |
| ME10EM11 | tgagtccaaaccggagg | gactgcgtacgaatttcg |