**S1 table** Information on polymerase chain reaction (PCR)-based markers used for mapping of *Pi-jnw1*.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Marker** | **Chromosome** | **Primer sequence (5′–3′)** | **Anneal temperature (°C)** | **Product size (bp)** | **Position** |
| W26 | 11 | F:CCCTTTAACACATTCCAGCAA | 55 | 177 | 29447611 |
| R:CCCACCCCAATCTAGCAAT |
| W28 | 11 | F:ATCTGTTACTGTTAGACGGC | 55 | 201 | 29330882 |
| R:GTACTACTTCACATGAGGAA |
| BS33 | 11 | F:CTGATCTCAATCAGACAGAA | 55 | 173 | 30065736 |
| R:GCTATCTTTGCCGAATGAG |
| BS39 | 11 | F:CTTCTGGATCTCTTCACTGA | 55 | 131 | 29534270 |
| R:TTGAGCATGACATTGAGGA |
| BS71 | 11 | F:TGTCTATTGCGTTGATTTG | 55 | 186 | 29677709 |
| R:CCGCCAGCTTGCTCTT |