|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| InDel name | Position | Yudou25 | Zaoshu18 | 　 | Primer sequence (5'-3') |
| Indelyz2 | 4217208 | G | GCTT | Forward primer | TGCATATCATTGCAGCAACTT |
|  |  |  |  | Reverse primer | TACCCCTACACGACCAGCAT |
| Indelyz3 | 4290741 | TATTTAGTA | T | Forward primer | GAAGTGTAGTCCTCCAACTCCA |
|  |  |  |  | Reverse primer | AGTTGGTTCCCTAACCCCCA |
| Indelyz4 | 4294103 | AATGGGTTCAGGTAT | A | Forward primer | TCGGTGGTTCAATTCTACGGT |
|  |  |  |  | Reverse primer | CAACCGACCTTTCCTACCCA |
| Indelyz5 | 4301666 | CTTAACTTCTA | C | Forward primer | CATCTACTGCAGTTACAAAGTTACA |
|  |  |  |  | Reverse primer | CAGCATGGGTTTTGCATCTCC |
| Indelyz6 | 4301768 | AAACCCATGCC | A | Forward primer | GCTTTCTGAAGGCAAAACAATTT |
|  |  |  |  | Reverse primer | GCAAGACACAGACAAATCAACTCA |
| Indelyz9 | 4308271 | GCCCTCGATCATCA | G | Forward primer | TCGTACAAGAGGAGAGGGGC |
| 　 | 　 | 　 | 　 | Reverse primer | AAAGTCACGGACGCAGGAAA |

**Table S2** InDels used for developing PCR markers