

Table S2 primers used for SNP validation

| name | sequence |
|-------------|----------------------------|
| 3L | TGCCCTTCAAGCATTCAACA |
| 3R.1 | TGACACGACACCAGTGGATG |
| 4L | ACGAGCAACGAACCTCACAA |
| 4R.1 | ACCACGATGTCTTTGCCAGA |
| 5L.2 | GGGACTGTTGTTCAAGAGACAAGCCT |
| 5R.2 | GGACAAGGTCCTCGGCAAGT |
| 9L | ATCCACACACACCACAGCAA |
| 9R.1 | TTGTGCCAAGATGCCTAACA |
| 10L | TTTTCATCAACAGCGCAGGC |
| 10R.1 | GGAAATGAGGGATTCCAATG |
| 12L | ACTTTTGGGCTGGGCTCTT |
| 12R.1 | TGATCGTTAACCTGGCGTGT |
| 14L | CGGTCGGTGTGAGGAACTT |
| 14R.2 | AGCTGGGAGCTTATGTGCAA |
| 15L | CTTGGGCCATCAATGCAACC |
| 15R.1 | CCGCCTTACTGCCGAGAATA |
| 16L.1 | TGGAGACATTCACGGCCAAT |
| 16R.1 | CCCAATATTTGCGGGCTTC |
| 17L.1 | CATGCAGAAATGCGGCAGAT |
| 17R.1 | GCTGAAAAGACCGTAAGCG |
| 18L | CTTGACCATCCAGTCCGCTT |
| 18R.1 | AGATCGCCGCATGATTGAT |