**Table 3** Primers and recombinant frequencies for marker locations used for fine genome mapping

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| BAC name | Forward primer sequence | Reverse primer sequence | Sample | RF (%) |
| T2P4 | AATTCTGGTCAGCAACA | GAGAGGATGGCATAGGT | 641 | 5.9 |
| F13H10 | TGTGTGAATCGTGATTGA | CACCACCATGTAAAACTTAG | 625 | 1.20 |
| T6D20 | TGTTTGCATTTGATGTTC | AAATGTCATAAATTAAGAGA | 623 | 0.98 |
| **F14N22** | CAATACTAGACGTCTTAAATGG | CATAGATAAGCTGTCGTTAATC | 643 | 0.56 |
| T1O24 | GACTCATTGATTACGCTAGG | TCATCACCACATTGGTAGTT | 635 | 1.23 |
| F6E13 | CAATTGTGTGGTGAATGAA | TGGGCATCTCTCTGGGTA | 637 | 1.79 |
| F16B22 | CGTGAATGCTTTAGGAGTCC | TGGATTCGTTGCATGATGCG | 827 | 3.45 |