

Table 3. List of microsatellites with their amplification primers

| Microsaellite | 8.1 allele | Sequences (5'→ 3') | |
|---------------|------------|------------------------------|------------------------------|
| | | Forward | Reverse |
| CTG-Notch4 | 232 | GAAACAGCTCAGACGTGAGG | ACCTCTGGGTCTGACCACTG |
| D6S1615 | 135 | CCTGGGTAACAGAGCAAG | TCTCCAGAGAGGTGGG |
| 9N-1 | 310 | CCTGAAGACAGAGAGGTATC | CTTTCCTAACTTCTTGGGTTG |
| 82-2 | 173 | CAGTTAGGACATGTGTCCCTA | CTTCCCAATTTACTTGCTCTC |
| D6S273 | 140 | GCAACTTTTCTGTCAATCCA | ACCAAATTTCAAATTTTCGG |
| G6 | 99 | GTCCAGTAATACTGCAGATAC | CAAGCAGCTACAGTTTGCTC |
| BAT3 | 157 | TGACTGCCCGCGTCTACTGCCTT | GGAAGTGACGGTCCGTGGGGAA |
| 82-1 | 92 | CAGGAGCCAGGATGGAGACC | AGACCCTGTCTCCCTGTCTC |
| 82-3 | 169 | CATTCCAGCCTGGGCGACAG | GAAGCAAGCTGATTGGTGAAGC |
| TNFd | 1 | AGATCCTTCCCTGTGAGTTCTGCT | CACTATCGCAAGGCTGAGGCAGGA |
| TNFa | 2 | GCCTCTAGATTTTCATCCAGCCACA | CCTCTCTCCCCTGCAACACACA |
| TNFb | 3 | GCACTCCAGCCTAGGCCACAGA | GTGTGTGTTGCAGGGGAGAGAG |
| C1-2-A | 256 | AATAGCCATGAGAAGCTATGTGGGGGAG | CTACCTCCTTGCCAACTTGCTGTTTGTG |
| C1-2-C | 235 | CTCCTGCTTTACACACACCT | GAGCAGAAGGGAGATGAAATGG |
| STR-MICA | 184 | CCTTACCATCTCCAGAACTGC | CCTTTTTTTCAGGGAAAGTGC |
| MIB | 247 | CAGAAACTGAGGTTTCCAG | CCACAGTCTCTATCAGTCCA |
| C1-2-5 | 207 | CAGTAGTAAGCCAGAAGCTATTAC | GATCCAGGCAAAAGTCAAGC |
| C1-4-3 | 269 | CTACTCGGGAAGCTGAGACA | AACAGTCTGGATTAACCTGGAG |
| C1-4-4 | 144 | CTCCAGACGCGGCAACAGAGTG | GAAATTTTGTATAAGGTAAG |
| C1-3-2 | 356 | TAGGGATGGTCCCAAACGTG | CCCGTGCAGGACTGATCTCC |

| Microstaellite | 8.1 allele | Sequences (5'→ 3') | |
|----------------|------------|---------------------------|----------------------------|
| | | Forward | Reverse |
| C2-4-5 | 278 | GCTCCACATTTTTCTAATAGGGTTC | CAGCATGGTGAAACCCAGTC |
| C3-2-11 | 185 | CTGAGGTCTGTGGTCATAAC | TCCTTACAGCAGAGATATGTGG |
| C3-2-12 | 142 | TGTCATTCTGATCCAGGCAGGCATC | GGAACCTTGAGCAGTGAGCTCCTATG |
| D6S265 | 128 | ACGTTCGTACCCATTAACCT | ATCGAGGTAAACAGCAGAAA |

The allele associated with the 8.1 haplotype is referenced by using its size in bp with the exception of the TNF a, b, and d markers.