Appendix S1. The primer sequences, repeat motif, and expected product size for the microsatellites not selected for fluorescent analysis.

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| Locus | Primer sequences (5′–3′) | Repeat motif | Predicted product size (bp) |
| QS00228 | F: AGCCTTCTCATTCTGTTGCCR: GCAGCCTTTTACGTACCCTG | (AAT)8 | 201 |
| QS01639 | F: TGCACTTCTGCATGAGGTCTR: AAAACAAAAGTGTGTGCCCC | (TA)8 | 212 |
| QS01948 | F: TGGGCTGACCAAATACATGAR: TTGCTAAGCACCTTCTCAAAAA | (TTA)7 | 217 |
| QS02148 | F: TCTCTCTGACCTGTGCCTCAR: AACCCACATTACCACCGTGT | (TC)11 | 142 |
| QS03080 | F: GGAACCTAAGCATCAGGTTGTTR: TGATCTCGTTGTTGAGGTTTTACT | (AT)7 | 225 |
| QS03471 | F: TGGTAGATTTGTCAAAATTCACTTCR: GCAAATTTGGCTTATGTTTTCTT | (AT)10 | 160 |
| QS03505 | F: CCAAGCCAATGACAAGGTTTR: AAAAATATGGGGCGGTTTG  | (TC)12 | 143 |
| QS03525 | F: GCGAGCAAGGAAAGGTTATGR: AACATATCTGCCCACAAAATGA | (CT)9 | 194 |
| QS03630 | F: ATTGTCCTCAAATCATTTCATTTCTR: TCATTTATCAACATCCCAACCA | (TA)10 | 159 |
| QS04179 | F: TTCCATGGTTTATGGTACCAACTR: TTCATAGCTTTTGATGGGCA | (ATA)13 | 186 |
| QS05573 | F: CTGCACAGAAGAAGAAGCCCR: GCTTATTGGCTGCACCTCTC | (TGA)6 | 216 |
| QS09730 | F: TGAAAATGGAGTCTGGGGACR: TGGCATCGTTATCACACACC | (AGG)6 | 144 |