Table 2

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Microsatellite** | **Accession** | **Reference** | **Fragment size (bp)** | **N** | **K** | **Ho** | **HE** | **Null allele frequency** | **Genotyping error rate per locus (%)** | **HWE** |
| Hg8.10 | G02096 | 1 | 184-193 | 1185 | 6 | 0.451 | 0.43 | -0.025 | 0 | 0.1341 |
| Lc5 | AF417694 | 3 | 156-186 | 1203 | 5 | 0.445 | 0.444 | 0.0002 | 1.06 | 0.9937 |
| Pv9 | G02096 | 1 | 171-179 | 1201 | 5 | 0.457 | 0.484 | 0.0297 | 0 | 0.0375 |
| ZcwE03 | AM039821 | 9 | 210-216 | 1191 | 4 | 0.532 | 0.537 | 0.0014 | 0.61 | 0.6313 |
| G1A | - | - | 180-195 | 1195 | 8 | 0.584 | 0.611 | 0.0216 | 0 | 0.2764 |
| M11A | - | 4 | 142-177 | 1199 | 6 | 0.61 | 0.634 | 0.0196 | 0 | 0.0045 |
| Hg6.1 | G02091 | 1 | 150-166 | 1199 | 8 | 0.654 | 0.646 | -0.0069 | 1.09 | 0.675 |
| Lc28 | AF140584 | 2 | 134-150 | 1203 | 5 | 0.658 | 0.679 | 0.0161 | 0 | 0.0824 |
| PvcA | - | - | 131-164 | 1200 | 9 | 0.735 | 0.727 | -0.005 | 2.15 | 0.6794 |
| Pv11 | U65444 | 6 | 156-179 | 1195 | 8 | 0.773 | 0.735 | -0.0271 | 1.08 | 0.011 |
| Hg6.3 | G02092 | 1 | 230-250 | 1147 | 7 | 0.707 | 0.745 | 0.0268 | 0 | 0.0774 |
| OrrFBC1 | G34933 | 5 | 178-210 | 1180 | 12 | 0.739 | 0.769 | 0.0199 | 0.69 | 0.009 |
| Hl16 | AF140588 | 2 | 139-167 | 1201 | 14 | 0.711 | 0.783 | 0.0438 | 1.08 | 0.01 |
| OrrFCB7 | G34928 | 5 | 200-212 | 1191 | 7 | 0.776 | 0.795 | 0.0133 | 0.64 | 0.8127 |
| Hg4.2 | G02090 | 1 | 144-177 | 1195 | 14 | 0.818 | 0.819 | -0.001 | 0 | 0.2246 |
| ZcwC03 | AM039819 | 9 | 240-269 | 1071 | 15 | 0.776 | 0.829 | 0.032 | 3.18 | 0.054 |
| ZcCgDh5.16 | AY676477 | 8 | 208-246 | 1183 | 19 | 0.826 | 0.896 | 0.0397 | 0 | 0.024 |