**S2 Table. Details of the four microsatellite mixes designed within the present study.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **MIX** | **MICROSATELLITE** | **PRIMERS** | **FLUOROCHROME** | **EXPECTED ALLELE SIZES** | **EXPECTED HETEROZYGOSITY** |
| **1** | **FCA014** | F : AGCCAAGAGGGGAAACAAACTR : TGTCACAAATGGCAGGTTGT | VIC | 160 – 190 | 0.82 |
| **FCA030** | F : CTGTTGGAACTGGGAGTAAAGGR : ACACATTTTCTCTGCCCCC | FAM | 120 – 142 | 0.82 |
| **FCA045** | F : TGAAGAAAAGAATCAGGCTGTGR : GTATGAGCATCTCTGTGTTCGTG | NED | 146 – 160 | 0.85 |
| **FCA094** | F : TCAAGCCCCATTTTACCTTCR : CACCTGAGCCAAAGGCTATC | PET | 215 – 237 | 0.90 |
| **2** | **FCA026** | F : GGAGCCCTTAGAGTCATGCAR : TGTACACGCACCAAAAACAA | NED | 136 – 154 | 0.85 |
| **FCA191** | F : TCCTGTTCCTATTCACCCTACAR : GCATGGCACTTTTGTTGAGA | VIC | 137 – 147 | 0.76 |
| **3** | **FCA096** | F : CACGCCAAACTCTATGCTGAR : CAATGTGCCGTCCAAGAAC | FAM | 184 – 224 | 0.76 |
| **FCA132** | F : ATCAAGGCCAACTGTCCGR : GATGCCTCATTAGAAAAATGGC | NED | 137 – 153 | 0.57 |
| **FCA187** | F : CCAACTGAACCACCCAGGR : TGGATGGTTGTATTCTTCCTCA | PET | 162 – 172 | 0.80 |
| **4** | **FCA077** | F : GGCACCTATAACTACCAGTGTGAR : ATCTCTGGGGAAATAAATTTTGG | FAM | 143 – 155 | 0.54 |
| **FCA126** | F : GCCCCTGATACCCTGAATGR : CTATCCTTGCTGGCTGAAGG | PET | 139 – 145 | 0.71 |

The primers were initially described by Menotti-Raymond *et al.* [39] for the *Felis catus* species. The two last columns report the expected allele sizes and heterozygosities.