Supplemental material

Ying ZHU, Hong-Yi LIU, Hai-Qiong YANG, Yu-Dong LI, He-Min ZHANG. 2017.Factors Affecting Genotyping Success in Giant Panda Fecal Samples. PeerJ

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Table S5 The pairwise comparisons between repeat motifs on amplification success rate, allelic dropout rate and false allele rate

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Repeat motif | | Mean Difference | *P* value |
| Amplification success | Di- | Tri- | 0.005 | 0.853 |
|  |  | Tetra- | 0.009 | 0.746 |
|  | Tri- | Tetra- | 0.004 | 0.882 |
| ADO | Di- | Tri- | 0.072 | **0.005** |
|  |  | Tetra- | 0.095 | **0.001** |
|  | Tri- | Tetra- | 0.023 | 0.358 |
| FA | Di- | Tri- | 0.163 | **0.000** |
|  |  | Tetra- | 0.195 | **0.000** |
|  | Tri- | Tetra- | 0.032 | 0.108 |