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 S4 The amplification success, allelic dropout and false allele rates from 3 grades fragment length

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| --- | --- | --- | --- |
|  | Amplification success | ADO | FA |
| Grade I (<150bp)  | 92.9% (2.2%) | 5.6% (2.1%) | 10% (1.6%) |
| Grade II(150-200bp) | 87.6% (2.2%) | 2.8% (2.1%) | 0 (1.6%) |
| Grade III(200-300bp) | 92% (1.5%) | 4.7% (1.4%) | 9.6% (1.1%) |

Note: Figures in parentheses meant standard errors. ADO is abbreviation for allele dropout and FA for false allele. The ADO and FA were determined by comparing the genotype amplified from fecal DNA and blood DNA.