

**Table S2** Microsatellite primers and sequences.

Primer	Chromosome	Annealing temperature (°C)	Fluorescence	Primer sequence 5' to 3'		Size (bp)	Reference
				Forward	Reverse		
<b>LaT06</b>	1	52	Fam	AGCCAGGCACATTAAGTGT	TCTCCTAGAAAAGGTTACCACA	281-366	Comstock et al., 2000
<b>LaT08</b>	1	56	Fam	ATGGACAGGCAGAAAGATTT	TCCCAATAACAGGATAGCATT	166-234	Comstock et al., 2000
<b>LaT13</b>	1	56	Fam	TGAGCTTCTGTAGGCTCTGA	GCACTCGATAAACAGTGTTGA	234-262	Comstock et al., 2000
<b>LaT16</b>	2	52	Hex	TGGATGAATGGCAAATGG	GCACAACACCTGCCTGTCA	295-327	Comstock et al., 2000
<b>LaT17</b>	2	56	Hex	TTCCTGAGACCTATGCAGGG	AAAATACCAGCCTGAGTGTGC	323-355	Comstock et al., 2000
<b>LaT18</b>	2	56	Fam	AATCCAAGATTGGGCAACAC	GCTCAGATAACAAAATGAATGG	286-318	Comstock et al., 2000
<b>LaT24</b>	3	56	Hex	AAGTTGAGAGATCAGCAAAGCA	GATGTTCAAGTCCTTCCTTAGCA	211-231	Comstock et al., 2000
<b>LaT25</b>	3	52	Hex	TGAGACCGTCTTCATGAGATG	ATGCAAGCTTACAATGGCAG	298-318	Comstock et al., 2000
<b>LaT26</b>	3	52	Hex	AACCCAGGCTAAAGCACCAA	TTTCCTGCTTGAGAGCCAAA	352-392	Comstock et al., 2000
<b>FH1</b>	3	55	Hex	GATCAGACCATGGCATGA	ACAGTCTCCCTTGGAAGAC	81	Archie et al., 2003
<b>FH19</b>	3	60	Fam	GAAGCTCATGGTCAAGGTCAC	CTGCATACTCATCGAAGTCACC	185	Archie et al., 2003
<b>FH48</b>	4	58	Hex	GAGTCTCCATAATCAAGAGC	CCTCCCTGGAATCTGTACAG	178	Archie et al., 2003
<b>FH65</b>	4	60	Fam	GGCTGTAGCATTTTACACTCCC	CATGAATAAACCCAGCCTCTG	241	Archie et al., 2003
<b>FH67</b>	5	58	Fam	GCTTCTCTAGAAATGTGTATGC	GGCGTATAGGATAGTTCCAC	97	Archie et al., 2003

<b>FH71</b>	4	58	Hex	GGGATTGGCTAAAATAG	CTAAGCACATCAGGGAC	69	Archie et al., 2003
<b>FH94</b>	5	61	Fam	TTCCTCCCACAGAGCAGC	ATTGGTTAATTGCCAGTCCC	229	Archie et al., 2003
<b>FH102</b>	6	60	Hex	CTTCATTACTGACCTAAACGAG	GTCATTACTGTTATGTTTATTGC	179	Archie et al., 2003
<b>FH103</b>	7	58	Fam	TGTGCTGCCACTTCCTACAC	GATGTTGAGACAGTTCTGTAAG	154	Archie et al., 2003

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Archie, E. A.; Moss, C. J.; Alberts, S. C. Characterization of tetranucleotide microsatellite loci in the African savannah elephant (*Loxodonta africana africana*). *Mol. Ecol. Notes* 2003, 3, 244–246. <https://doi.org/10.1046/j.1471-8286.2003.00412.x>.

Comstock, K. E.; Wasser, S. K.; Ostrander, E. A. Polymorphic microsatellite DNA loci identified in the African elephant (*Loxodonta africana*). *Mol. Ecol.* **2000**, 9, 1004–1006. <https://doi.org/10.1046/j.1365-294x.2000.00939-8.x>.