

Supplementary material 1. Characteristics of the mitochondrial genome of pangolins used in this study.

species	Accession Number	Length (bp)	A+T (%)	G+C (%)	AT-skew	GC-skew	reference
<i>Manis pentadactyla</i>	KT445978	16,577	59.89	40.11	0.1513	-0.3410	Hari et al. (2016)
<i>Manis pentadactyla aurita</i>	MG196307	16,573	59.86	40.14	0.1510	-0.3392	Gaubert et al. (2017)
	MT335859	16,573	59.93	40.07	0.1512	-0.3402	Hua et al. (2020)
<i>Manis crassicaudata</i>	MG196305	16,575	57.64	42.36	0.1668	-0.3377	Gaubert et al. (2017)
	MG196306	16,576	57.70	42.30	0.1657	-0.3362	Gaubert et al. (2017)
<i>Manis javanica</i>	MG196302	16,578	56.15	43.85	0.1786	-0.3298	Gaubert et al. (2017)
	KP306515	16,574	56.16	43.84	0.1786	-0.3295	Hassanin et al. (2015)
<i>Manis culionensis</i>	MG196308	16,577	56.39	43.61	0.1781	-0.3320	Gaubert et al. (2017)
<i>Smutsia gigantea</i>	MG196301	16,548	63.11	36.89	0.1028	-0.3172	Gaubert et al. (2017)
	MF536684	16,540	63.05	36.95	0.1029	-0.3163	Du Toit et al. (2017)
<i>Smutsia temminckii</i>	MF536687	16,558	62.72	37.28	0.0844	-0.2872	Du Toit et al. (2017)
	KP125951	16,559	62.73	37.27	0.0844	-0.2874	Du Toit et al. (2014)
<i>Phataginus tetradactyla</i>	AJ421454	16,571	63.06	36.94	0.0564	-0.2565	Arnason et al. (2002)
<i>Phataginus tricuspis</i>	MF536683	16,565	63.26	36.74	0.0532	-0.2521	Du Toit et al. (2017)
	MG196297	16,564	63.29	36.71	0.0534	-0.2520	Gaubert et al. (2017)

Reference:

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