

**Supplementary Table S1.** Information on the samples used in mtDNA examination

	Habitat area	Sampling place	Sample type	Accession No.*	mtDNA haplotype**	Sample No.***	Note
1	Japanese macaque	Minamiboso	Blood	LC585819	<i>Mf</i> -A	#15169 (3702)	
2	Japanese macaque	Kimitsu	Blood	LC585820	<i>Mf</i> -C	#18818	
3	Japanese macaque	Kyonan	Blood	LC585821	<i>Mf</i> -A	#18891	
4	Japanese macaque	Kimitsu	Blood	LC585822	<i>Mf</i> -C	#18939	
5	Japanese macaque	Kimitsu	Blood	LC585823	<i>Mf</i> -C	#18953	
6	Japanese macaque	Ichihara	Blood	LC585824	<i>Mf</i> -B	#18963	
7	Japanese macaque	Ichihara	Blood	LC585825	<i>Mf</i> -B	#18964	
8	Japanese macaque	Katsuura	Blood	LC585826	<i>Mf</i> -C	#19188	Y haplogype=U
9	Japanese macaque	Kimitsu	Blood	LC585827	<i>Mf</i> -C	#19313	
10	Japanese macaque	Katsuura	Blood	LC585828	<i>Mf</i> -C	#19317	Y haplogype=U
11	Japanese macaque	Futtsu	Blood	LC585829	<i>Mf</i> -A	#19325	
12	Japanese macaque	Futtsu	Blood	LC585830	<i>Mf</i> -A	#19329	
13	Japanese macaque	Katuura	Blood	LC585831	<i>Mf</i> -C	#19366	
14	Japanese macaque	Kimitsu	Blood	LC585832	<i>Mf</i> -C	#19368	
15	Japanese macaque	Katsuura	Blood	LC585833	<i>Mf</i> -C	#19380	
16	Japanese macaque	Katsuura	Blood	LC585834	<i>Mf</i> -C	#19387	
17	Japanese macaque	Kyonan	Blood	LC585835	<i>Mf</i> -A	#19392	
18	Japanese macaque	Katsuura	Blood	LC585836	<i>Mf</i> -C	#19515	Y haplogype=U
19	Japanese macaque	Katsuura	Blood	LC585837	<i>Mf</i> -C	#19557	Y haplogype=U
20	Japanese macaque	Katsuura	Blood	LC585838	<i>Mf</i> -C	#19558	Y haplogype=U
21	Japanese macaque	Katsuura	Blood	LC585839	<i>Mf</i> -C	#19561	Y haplogype=U
22	Japanese macaque	Katsuura	Blood	LC585840	<i>Mf</i> -C	#19604	Y haplogype=U
23	Japanese macaque	Katsuura	Blood	LC585841	<i>Mf</i> -C	#19644	Y haplogype=U
24	Japanese macaque	Kyonan	Blood	LC585842	<i>Mf</i> -A	#20304	
25	Japanese macaque	Ichihara	Blood	LC585843	<i>Mf</i> -C	#20313	
26	Japanese macaque	Kyonan	Blood	LC585844	<i>Mf</i> -A	#20336	
27	Japanese macaque	Kyonan	Blood	LC585845	<i>Mf</i> -A	#20591	
28	Japanese macaque	Minamiboso	Blood	LC585846	<i>Mf</i> -A	#20617	
29	Japanese macaque	Kamogawa	Tissue (Ear)	LC585847	<i>Mf</i> -C	4073	
30	Japanese macaque	Kimitsu	Tissue (Ear)	LC585848	<i>Mf</i> -C	6275	
31	Japanese macaque	Katsuura	Feces	LC585849	<i>Mf</i> -C	E3020	
32	Japanese macaque	Katsuura	Feces	LC585850	<i>Mf</i> -C	E3022	
33	Japanese macaque	Kamogawa	Feces	LC585851	<i>Mf</i> -B	E3199	
34	Japanese macaque	Katsuura	Feces	LC585852	<i>Mf</i> -C	E3215	
35	Japanese macaque	Katsuura	Feces	LC585853	<i>Mf</i> -B	E3217	
36	Japanese macaque	Katsuura	Feces	LC585854	<i>Mf</i> -B	E3222	
37	Japanese macaque	Kamogawa	Feces	LC585855	<i>Mf</i> -B	E3234	
38	Japanese macaque	Kamogawa	Feces	LC585856	<i>Mf</i> -C	E3236	
39	Japanese macaque	Kamogawa	Feces	LC585857	<i>Mf</i> -C	E3237	
40	Japanese macaque	Ootaki	Feces	LC585858	<i>Mf</i> -C	E3239	
41	Japanese macaque	Ootaki	Feces	LC585859	<i>Mf</i> -C	E3240	
42	Japanese macaque	Futtsu	Feces	LC585860	<i>Mf</i> -A	E3241	
43	Japanese macaque	Kamogawa	Feces	LC585861	<i>Mf</i> -C	E3242	
44	Japanese macaque	Kamogawa	Feces	LC585862	<i>Mf</i> -B	E3271	
45	Japanese macaque	Kamogawa	Feces	LC585863	<i>Mf</i> -B	E3280	
46	Japanese macaque	Futtsu	Feces	LC585864	<i>Mf</i> -C	E3285	
47	Japanese macaque	Kamogawa	Feces	LC585865	<i>Mf</i> -A	E3287	
48	rhesus macaque	Tateyama	Blood	LC585811	<i>Mm</i>	4317 (#15901)	
49	rhesus macaque	Tateyama	Blood	LC585812	<i>Mm</i>	4744 (#16189)	
50	rhesus macaque	Tateyama	Blood	LC585813	<i>Mm</i>	4963 (#16291)	
51	rhesus macaque	Tateyama	Blood	LC585814	<i>Mm</i>	5051 (#16399)	
52	rhesus macaque	Tateyama	Blood	LC585815	<i>Mm</i>	5060 (#16409)	
53	rhesus macaque	Tateyama	Blood	LC585816	<i>Mm</i>	5062 (#16411)	
54	rhesus macaque	Tateyama	Blood	LC585817	<i>Mm</i>	5070 (#16490)	
55	rhesus macaque	Tateyama	Blood	LC585818	<i>Mm</i>	5071 (#16491)	

\* Accession No. : registered accession number in DNA database

\*\* mtDNA haplotype : Corresponding type of mtDNA haplotype in Fig. 2

\*\*\* Sample No. : serial sample number in the author's lab