

## Supplemental Document 2

Table of specimens used in figures: species, specimen no., age, sex and source

Figure #	Species	Spec #	Age	Sex	Source
Fig. 1	<i>Tarsius syrichta</i>	DLC94	P0	m	DLC
Fig. 2	<i>Tarsius syrichta</i>	DLC94	P0	m	DLC
Fig. 3	<i>Callithrix jacchus</i>	03c141	P0	?	WRPC
Fig. 4	<i>Saimiri boliviensis</i>	Ss4257	P0	?	MK
Figs. 7, 8	<i>Allenopithecus nigroviridis</i>	Alleno1	P0	?	CMZ
	<i>Cercocebus atys</i>	Catys101	P2	f	YPC
	<i>Papio anubis</i>	Papio101	P2	f	TBRI
	<i>Trachypithecus francoisi</i>	TF1	P2	f	CMZ
Figs. 9,10	<i>Alouatta seniculus</i>	Alouatta4	P0?	?	DWA
	<i>Cebuella pygmaea</i>	Cp17	P5	m	GPZ
	<i>Pithecia pithecia</i>	Saki3	P0	?	CMZ
	<i>Aotus nancymae</i>	Aotus105	P4	?	Dumond
Figs. 11	<i>Tarsius syrichta</i>	DLC94	P0	m	DLC
Fig. 12	<i>Tarsius syrichta</i>	DLC98	P6	f	DLC
Figs. 13,14	<i>Microcebus murinus</i>	DLC888	P0	f	DLC
	<i>Eulemur collaris</i>	DLC6326	P3	m	DLC
	<i>Propithecus coquereli</i>	DLC6905	P0*	f	DLC
	<i>Lepilemur leucopus</i>	AMNH279229	P0	f	AMNH
Figs. 15, 16	<i>Otolemur crassicaudatus</i>	DLC2822	P0	?	DLC
	<i>Nycticebus pygmaeus</i>	DLC2918	P0**	?	DLC
Fig. 19	<i>Cheirogaleus medius</i>	DLC697	P0	f	DLC
	<i>Microcebus murinus</i>	DLC888	P0	f	DLC
	<i>Mirza coquereli</i>	DLC385	P0	m	DLC
	<i>Lemur catta</i>	DLC6661	P6	?	DLC
	<i>Eulemur collaris</i>	DLC6833	P0	m	DLC
	<i>Eulemur mongoz</i>	DLC6426	P1	m	DLC
	<i>Eulemur coronatus</i>	DLC6326	P3	m	DLC
	<i>Varecia varecia</i>	DLC5759	P0	m	DLC
	<i>Hapalemur griseus</i>	DLC1308	P0	m	DLC
	<i>Propithecus coquereli</i>	DLC6905	P0	f	DLC
	<i>Lepilemur leucopus</i>	AMNH279229	P0	f	AMNH
	<i>Galago moholi</i>	DLC2046	P0	m	DLC
	<i>Galago senegalensis</i>	LN5006	P0	?	LN
	<i>Otolemur crassicaudatus</i>	DLC2822	P0	?	DLC
	<i>Nycticebus pygmaeus</i>	DLC2918	P0	?	DLC
Fig. 20	<i>Tarsius syrichta</i>	DLC94	P0	m	DLC
	<i>Callithrix penicillate</i>	Cap101	P0	?	Dumond
	<i>Leontopithecus rosalia</i>	Lr12	P0	?	Dumond
	<i>Saguinus oedipus</i>	So110	P0	m	NEPC
	<i>Saguinus midas</i>	Smid5	P0*	?	DWA

	<i>Callicebus cupreus</i> <i>Aotus nancymae</i> <i>Saimiri boliviensis</i> <i>Alouatta seniculus</i> <i>Cercocebus atys</i> <i>Papio Anubis</i> <i>Colobus guereza</i>	Callicebus2 Aotus101 Ss5021 Alouatta4 Catys101 Papio101 Colobus1	P3 P0* P0 P0 P2 P2 P2	? ? f ? f f f	Dumond Dumond MKC CMZ YPC TBRI CMZ
Fig. 21	<i>Lemur catta</i>  <i>Varecia spp.</i>  <i>Propithecus coquereli</i>	DLC7057 DLC7118 DLC6938 DLC5737 DLC5586 DLC5756 DLC6114 DLC7213 DLC6154 DLC6905 DLC6267 DLC5640	Fetal P0 P20 P28 Fetal P12 P25 P140 Fetal P0 P32 P40	m m f f m m m m f f m f	DLC DLC DLC DLC DLC DLC DLC DLC DLC DLC DLC DLC
Fig. 22	<i>Callithrix penicillata</i> <i>Saguinus geoffroyi</i> <i>Saimiri boliviensis</i> <i>Aotus nancymae</i> <i>Pithecia pithecia</i> <i>Alouatta seniculus</i> <i>Allenopithecus nigroviridis</i> <i>Papio Anubis</i> <i>Trachypithecus francoisi</i> <i>Pan troglodytes</i> <i>Tarsius syrichta</i> <i>Lemur catta</i> <i>Varecia rubra</i> <i>Hapalemur griseus</i> <i>Lepilemur leucopus</i> <i>Cheirogaleus medius</i> <i>Propithecus coquereli</i> <i>Otolemur crassicaudatus</i> <i>Galago moholi</i> <i>Nycticebus pygmaeus</i>	Cap101 Sg12 Ss5021 Aotus105 Saki3 Alouatta4 Alleno1 Papio101 TF1 FM122719£ DLC94 USNM542479 DLC6999 DLC1305 AMNH279228 DLC1600 DLC7078 DLC2824 DLC2046 DLC2919	P0 P0 P0 P4 P0 P0 P0 P2 P2 P0** P0 P0 P0 P0* P1 P0 P6 P0 P0	? f f ? ? ? ? f f m m ? m m ? f m f m ?	Dumond CMZ MK Dumond CMZ CMZ CMZ TBRI CMZ FM DLC DLC DLC AMNH DLC DLC DLC DLC DLC
Fig. 23	<i>Galago moholi</i> <i>Galago senegalensis</i> <i>Otolemur crassicaudatus</i> <i>Nycticebus pygmaeus</i> <i>Cheirogaleus medius</i>	DLC2046 LN5004 DLC2822 DLC2918 DLC1600	P0 P0 P0 P0£ P1	m ? ? ? f	DLC LN DLC DLC DLC

	<i>Varecia rubra</i>	DLC6999	P0	m	DLC
	<i>Eulemur coronatus</i>	DLC6326	P3	m	DLC
	<i>Lemur catta</i>	DLC7118	P0	m	DLC
	<i>Lepilemur leucopus</i>	AMNH279229	P0	f	AMNH
	<i>Propithecus coquereli</i>	DLC6905	P0	f	DLC

AMNH, American Museum of Natural History; CMZ, Cleveland Metroparks Zoo; DLC, Duke Lemur Center; DWA, Dallas World Aquarium; Dumond, Dumond Conservancy; FM, Field Museum; GPZ, Gladys Porter Zoo; MKC, Michale E. Keeling Center for Comparative Medicine and Research; NEPC, New England Primate Research Center; TBRI, Texas Biomedical Research Institute; LN, collection of Leanne Nash; WRPC, Wisconsin National Primate Research Center; YPC, Yerkes National Primate Research Center; \*, age not recorded, but size and/or appearance consistent with other neonates; \*\*, drawn after several perinatal specimens, including the skulls at the Field Museum, Department of Anthropology, University of Pittsburgh; and Figure 1 in Siebert and Swindler, 1991 £, this specimen was notably less advanced in crown formation compared to a sibling that died the same day.