

Appendix 1. Bat Mating System & Brain Size Database.

Note: Body Mass1 represents values reported from the brain mass source and Body Mass2 represents values reported from the testes mass source. For sources see Methods.

Family	MSW Binomial	Total Brain Mass (mg)	Body Mass1 (g)	NeoCortex Volume (mm ³)	Testes Mass (g)	Body Mass2 (g)	Roosting Association	Female Promiscuity	Mating System	Echolocation	Diet
Craseonycteridae	Craseonycteris thonglongyai	87	2.56	17.5							1 2
Emballonuridae	Coleura afra	257	11.5	52.5	0.03	10	SM-MF	No	polygyny		1 2
Emballonuridae	Cormura brevirostris	219	8.2	43.2							1 2
Emballonuridae	Cyttarops alecto	175	5.3	31.9							1 2
Emballonuridae	Emballonura monticola	166	5.3	32.1							1 2
Emballonuridae	Emballonura raffrayana	174	5.9	34.5							1 2
Emballonuridae	Emballonura semicaudata	184	7	36							1 2
Emballonuridae	Mosia nigrescens	120	3.7								1 2
Emballonuridae	Peropteryx macrotis	149.5	5	28.15							1 2
Emballonuridae	Rhynchonycteris naso	118	3.8	22.1	0.017	3.8	MM-MF	No	polygyny		1 2
Emballonuridae	Saccolaimus peli				0.575	100	SM-SF	No	monogamy		1 2
Emballonuridae	Saccolaimus saccolaimus	671.5	47.2	144.2							1 2
Emballonuridae	Saccopteryx bilineata	228	7.8	43.9	0.011	7.4	SM-MF	No	polygyny		1 2
Emballonuridae	Saccopteryx canescens	130	3.4	23.7							1 2
Emballonuridae	Saccopteryx leptura	161	5.1	30	0.025	4.1	SM-SF	No	monogamy		1 2
Emballonuridae	Taphozous australis	517	24	101.8							1 2
Emballonuridae	Taphozous georgianus				0.076	30					1 2
Emballonuridae	Taphozous hildegardae	545	27.4	111.3	0.138	33					1 2
Emballonuridae	Taphozous longimanus	470	23.2		0.077	36					1 2
Emballonuridae	Taphozous mauritianus	551	29	105.9					monogamy		1 2
Emballonuridae	Taphozous melanopogon	536	22.7	113.2							1 2
Emballonuridae	Taphozous theobaldi	681	39.8	130.6							1 2
Furipteridae	Furipterus horrens	127	3.43	23.3							1 2
Megadermatidae	Cardioderma cor	670	26	186.3	0.08	26	SM-SF	No	monogamy		1 2
Megadermatidae	Lavia frons	644	23.4	171.4	0.026	23.4	SM-SF	No	monogamy		1 2
Megadermatidae	Macroderma gigas	1704	119.8	510.5	0.168	108					1 2
Megadermatidae	Megaderma lyra	907	38.6	244.6	0.155	38.6					1 2
Megadermatidae	Megaderma spasma	644	22.6	172.9	0.113	22.6					1 2
Molossidae	Chaerephon jobensis	360	16.5	78.8							1 2
Molossidae	Chaerephon pumila	278.5	13	53.25	0.038	10.8	SM-MF	No	polygyny		1 2
Molossidae	Cheiromeles torquatus	1362	167	349.8							1 2
Molossidae	Eumops auripendulus	612	33.8	117.8							1 2
Molossidae	Eumops glaucinus	653	36.5	129							1 2
Molossidae	Eumops perotis	802	47.5								1 2
Molossidae	Molossops abrasus	418	33.3	80.7	0.185	8					1 2
Molossidae	Molossops greenhalli	300	17.5	56							1 2
Molossidae	Molossops planirostris	185	7.25	32.2							1 2
Molossidae	Molossus ater	526	33.6	113.8							1 2
Molossidae	Molossus molossus	292	13.35	62.6							1 2
Molossidae	Mops condylurus	424.5	26.85	91.35	0.12	40					1 2
Molossidae	Mops mops	475	30.9	105.6							1 2
Molossidae	Mops niveiventer	432	21.7	86.9							1 2
Molossidae	Mormopterus beccarii	233	14.2	41.4							1 2
Molossidae	Mormopterus jugularis	220	11.5								1 2
Molossidae	Otomops martiensseni	756	41.5	153.6	0.17	36	SM-MF	No	polygyny		1 2
Molossidae	Tadarida aegyptiaca	393	17.7	77.3	0.132	14.9					1 2
Molossidae	Tadarida brasiliensis				0.091	11.1	MM-MF	Yes	polygynandry		1 2
Mormoopidae	Mormoops megalophylla	386	15.7	67.2							1 2
Mormoopidae	Pteronotus davyi	310	10.6		0.174	9.2					1 2
Mormoopidae	Pteronotus gymnonotus	343	13.6	77.7							1 2
Mormoopidae	Pteronotus parnellii	543	20.2	119.8							1 2
Mormoopidae	Pteronotus personatus	228	8.1	50							1 2
Natalidae	Natalus tumidirostris	245	6.9	55.1							1 2
Noctilionidae	Noctilio albiventris	597	32.7	184.2	0.064	31.2					1 2
Noctilionidae	Noctilio leporinus	1183	58	361.7	0.177	64.8	SM-MF	No	polygyny		1 2
Nycteridae	Nycteris arge	347	10.6	89.8			SM-SF	No	monogamy		1 2
Nycteridae	Nycteris grandis	709	29.8	187							1 2
Nycteridae	Nycteris hispidus	284	7.8	69.6			SM-SF	No	monogamy		1 2
Nycteridae	Nycteris javanica	470	18.4	122.7							1 2
Nycteridae	Nycteris macrotis	388	14.5	102.1							1 2

Nycteridae	Nycteris nana	238	6.9	54.4			SM-SF	No	monogamy	1	2
Nycteridae	Nycteris thebaica	323	8.9	85.7						1	2
Nycteridae	Nycteris tragata	460	14.4	124.1						1	2
Phyllostomidae	Ametrida centurio	290	10.5							1	1
Phyllostomidae	Anoura caudifera	405	10.6	101.1						1	1
Phyllostomidae	Anoura cultrata				0.099	17.1				1	1
Phyllostomidae	Anoura geoffroyi	586	16	146.1	0.05	15.1				1	1
Phyllostomidae	Ardops nicholli			148.6	0.099	16.9				1	1
Phyllostomidae	Artibeus cinereus	467	12.6	120.4			SM-MF			1	1
Phyllostomidae	Artibeus concolor	633	19.4	152.3						1	1
Phyllostomidae	Artibeus glaucus	476	12.2							1	1
Phyllostomidae	Artibeus hartii	511	16.1	130.3						1	1
Phyllostomidae	Artibeus jamaicensis	1016	41	281.1	0.051	40	SM-MF			1	1
Phyllostomidae	Artibeus lituratus	1233	56	326	0.229	79				1	1
Phyllostomidae	Artibeus phaeotis	448	11.8		0.051	12				1	1
Phyllostomidae	Artibeus toltecus	543	16.6							1	1
Phyllostomidae	Brachyphylla cavernarum	1196	44.5	322.9	0.064	40.1				1	1
Phyllostomidae	Carollia castanea	452	13.1	104						1	1
Phyllostomidae	Carollia perspicillata	546	17.8	129.1	0.125	18.5	SM-MF	No	polygyny	1	1
Phyllostomidae	Centurio senex				0.08	22.9				1	1
Phyllostomidae	Chiroderma salvini	814	26.1	210.5						1	1
Phyllostomidae	Chiroderma trinitatum	537	13.7	152.2						1	1
Phyllostomidae	Chiroderma villosum	770.5	28.25	195.1						1	1
Phyllostomidae	Choeroniscus minor	389	9.6	95.4						1	1
Phyllostomidae	Chrotopterus auritus				0.182	92.1	SM-SF	No	monogamy	1	2
Phyllostomidae	Desmodus rotundus	999	36.3	312.5	0.083	33.7	SM-MF	No	polygyny	1	2
Phyllostomidae	Diaemus youngi	978	34.6							1	2
Phyllostomidae	Diphylla ecaudata	798	30.9	231.1						1	2
Phyllostomidae	Ectophylla alba				0.079	5.5	SM-MF			1	1
Phyllostomidae	Glossophaga leachii				0.029	8.4				1	1
Phyllostomidae	Glossophaga longirostris	435	11.3	92.9						1	1
Phyllostomidae	Glossophaga soricina	393	9.9	88						1	1
Phyllostomidae	Leptonycteris curasoae	610	24.5	140.3	0.263	29				1	1
Phyllostomidae	Leptonycteris nivalis	586	22.8	144.3						1	1
Phyllostomidae	Lionycteris spurrelli	352	7.55	81.7						1	
Phyllostomidae	Lonchophylla mordax	432	10.7	97.5						1	1
Phyllostomidae	Lonchophylla thomasi	337	6.9	76.7						1	1
Phyllostomidae	Lonchorhina aurita	377	18							1	2
Phyllostomidae	Macrophyllum macrophyllum	321	8.6	80.3						1	2
Phyllostomidae	Macrotus waterhousii				0.037	16				1	1
Phyllostomidae	Mesophylla macconnelli	344	7.5	86.9						1	1
Phyllostomidae	Micronycteris brachyotis	408	14.7	88						1	1
Phyllostomidae	Micronycteris megalotis	274	6.5	59.7						1	1
Phyllostomidae	Micronycteris minuta	286	6.9	65.6						1	1
Phyllostomidae	Micronycteris schmidtorum	308	7.8	76						1	1
Phyllostomidae	Mimon crenulatum	326	11.8	87.1						1	1
Phyllostomidae	Monophyllus plethodon	412.5	14.9	96.4	0.042	15.5				1	1
Phyllostomidae	Phylloderma stenops	1338	46.1	348.3						1	1
Phyllostomidae	Phyllostomus discolor	1090	36.6	312.6	0.649	44.9	SM-MF	No	polygyny	1	1
Phyllostomidae	Phyllostomus elongatus	885	44.9	226.3						1	1
Phyllostomidae	Phyllostomus hastatus	1517	90.1	438.9	0.308	91.8	SM-MF	No	polygyny	1	2
Phyllostomidae	Platyrrhinus brachycephalus	608	16.1	158.1						1	1
Phyllostomidae	Platyrrhinus helleri	519	13.8	147.1						1	1
Phyllostomidae	Platyrrhinus infuscus	1110	50.2	284.5						1	1
Phyllostomidae	Platyrrhinus lineatus	741	22.6	213.9						1	1
Phyllostomidae	Platyrrhinus vittatus	1175	36.6	344.4						1	1
Phyllostomidae	Rhinophylla pumilio	356	8.9	85.6						1	1
Phyllostomidae	Sphaeronycteris toxophyllum	524	18.4	135.2						1	1
Phyllostomidae	Sturnira bidens				0.058	17.5				1	1
Phyllostomidae	Sturnira lilium	618	20.2	161.4	0.121	20.4				1	1
Phyllostomidae	Sturnira ludovici	676	25.9	159.7						1	1
Phyllostomidae	Sturnira tildae	701	24.4	190						1	1
Phyllostomidae	Tonatia bidens	788	29.4	206.6						1	1
Phyllostomidae	Tonatia carrikeri				0.409	23				1	1

Phyllostomidae	Tonatia schulzi	510	21.3	153.5							1	1
Phyllostomidae	Tonatia silvicola	756	32.3	240.2							1	1
Phyllostomidae	Trachops cirrhosus	1003	36.9	296.4							1	2
Phyllostomidae	Uroderma bilobatum	612	16.2	155.8	0.098	14.9		SM-MF			1	1
Phyllostomidae	Vampyressa pusilla	378	8.6	98.3							1	1
Phyllostomidae	Vampyrodes caraccioli	947	39.7	248.6	0.332	26.9					1	1
Phyllostomidae	Vampyrum spectrum	2587	173	757.7	0.203	158.8		SM-SF	No	monogamy	1	2
Pteropodidae	Acerodon mackloti				3.25	518					2	1
Pteropodidae	Balionycteris maculata	512	14.4	135							2	1
Pteropodidae	Casinycteris argynnis	838	27	233.7							2	1
Pteropodidae	Chironax melanocephalus	606	17.7	168.3							2	1
Pteropodidae	Cynopterus brachyotis	981	33.9	287.6				SM-MF			2	1
Pteropodidae	Cynopterus horsfieldi	1373	59.3	432.3				SM-MF			2	1
Pteropodidae	Cynopterus sphinx	1061	42.4	352.2	0.36	35		SM-MF	Yes	polygynandry	2	1
Pteropodidae	Dobsonia inermis	2700	149	834.8							2	1
Pteropodidae	Dobsonia moluccensis	4585.5	347.5	1513.5							2	1
Pteropodidae	Dobsonia peroni				1.64	224					2	1
Pteropodidae	Dobsonia praedatrix	3028	184	933							2	1
Pteropodidae	Eidolon helvum	4290	262	1406	5.5	325		MM-MF			2	1
Pteropodidae	Eonycteris spelaea	1310	58.7	384	0.798	60		MM-MF			2	1
Pteropodidae	Epomophorus gambianus	4330	309								2	1
Pteropodidae	Epomophorus labiatus	1586	63.9	460.8	0.9	80					2	1
Pteropodidae	Epomophorus wahlbergi	1814	74.1					SM-MF			2	1
Pteropodidae	Epomops buettikoferi				0.299	160		SM-MF			2	1
Pteropodidae	Epomops franqueti	2210	120	614.8							2	1
Pteropodidae	Haplonycteris fischeri				0.81	18					2	1
Pteropodidae	Hypsognathus monstrosus	3479	310	1056	0.471	310		SM-MF			2	1
Pteropodidae	Macroglossus minimus	561	14.6	155.7	0.287	15.9					2	1
Pteropodidae	Macroglossus sobrinus	694	21.8	186.2	0.317	23					2	1
Pteropodidae	Megaerops ecaudatus	797	24	246.8							2	1
Pteropodidae	Megaerops niphanae	958	32.6								2	1
Pteropodidae	Megaloglossus woermanni	679	17.9	190.1							2	1
Pteropodidae	Melonycteris melanops	1291	47.3	414.2							2	1
Pteropodidae	Melonycteris woodfordi	1017	35.4	320							2	1
Pteropodidae	Micropteropus pusillus	826	25.1	242.9	0.23	32.5					2	1
Pteropodidae	Myonycteris torquata	1157	36.4	336.5							2	1
Pteropodidae	Notopterus macdonaldi	1456	70.5	419.9							2	1
Pteropodidae	Nyctimene albiventer	825	29.7	219.1							2	1
Pteropodidae	Nyctimene robinsoni	1232	47.1	335.1							2	1
Pteropodidae	Nyctimene vizcaccia	988	35.4	257							2	1
Pteropodidae	Paranyctimene raptor	731	26.1	198.3							2	1
Pteropodidae	Penthetor lucasi	980	35								2	1
Pteropodidae	Pteropus alecto	7039	595	2716	5.1	800		MM-MF	Yes	polygynandry	2	1
Pteropodidae	Pteropus conspicillatus	8350	750	3339							2	1
Pteropodidae	Pteropus giganteus				8.4	1021		MM-MF			2	1
Pteropodidae	Pteropus hypomelanus	5302	390	1906				SM-MF			2	1
Pteropodidae	Pteropus lylei	6129	314	2386							2	1
Pteropodidae	Pteropus macrotis	6127	366								2	1
Pteropodidae	Pteropus mahaganus	5280	465	1915							2	1
Pteropodidae	Pteropus neohibernicus	9114	840	3676							2	1
Pteropodidae	Pteropus poliocephalus	7230	695	2710	6.75	677		MM-MF	Yes	polygynandry	2	1
Pteropodidae	Pteropus rufus	6900	361								2	1
Pteropodidae	Pteropus samoensis	5792	310	2144				SM-SF	No	monogamy	2	1
Pteropodidae	Pteropus scapulatus	5360	375	2078	5.3	400		MM-MF	Yes	polygynandry	2	1
Pteropodidae	Pteropus temmincki	4890	250	1814							2	1
Pteropodidae	Pteropus tonganus	6082	436	2237	3.8	850		SM-MF			2	1
Pteropodidae	Pteropus vampyrus	9121	1014	3610				SM-MF	Yes	polygynandry	2	1
Pteropodidae	Rousettus amplexicaudatus	1352	55.4	433	0.74	91.8					2	1
Pteropodidae	Rousettus angolensis	1774	84.3								2	1
Pteropodidae	Rousettus egyptiacus	2276	136	687.4	3.5	142					2	1
Pteropodidae	Scotonycteris zenkeri	710	21.3	182.5							2	1
Pteropodidae	Sphaerias blanfordi	832	29.5	223.8							2	1
Pteropodidae	Syconycteris australis	598.5	16.1	175.1							2	1
Rhinolophidae	Asellia tridens	240	12.8								1	2

Rhinolophidae	Aselliscus stoliczkanus	150	4.9	22.5							1	2
Rhinolophidae	Aselliscus tricuspidatus	134	4.4	22.2							1	2
Rhinolophidae	Hipposideros armiger	800	56	168.5							1	2
Rhinolophidae	Hipposideros ater	206.75	5.95	35.1							1	2
Rhinolophidae	Hipposideros bicolor	245	8.3								1	2
Rhinolophidae	Hipposideros caffer	304.5	10.7	60.9							1	2
Rhinolophidae	Hipposideros calcaratus	369	11.35	77.35							1	2
Rhinolophidae	Hipposideros cervinus	214	7.3	40.7							1	2
Rhinolophidae	Hipposideros commersoni	750	101.9	171.7							1	2
Rhinolophidae	Hipposideros diadema	713	42.8	154.5							1	2
Rhinolophidae	Hipposideros fulvus	236	7	44.6							1	2
Rhinolophidae	Hipposideros galeritus	278	10.4		0.06	6.5	SM-SF	No	monogamy		1	2
Rhinolophidae	Hipposideros halophyllus	152	4	25.5							1	2
Rhinolophidae	Hipposideros lankadiva	733	48.5	154.5							1	2
Rhinolophidae	Hipposideros larvatus	413	20.5	85.4							1	2
Rhinolophidae	Hipposideros lekaguli	584	30.3	123.1							1	2
Rhinolophidae	Hipposideros maggietaaylorae	542.5	20.5	117.75							1	2
Rhinolophidae	Hipposideros pomona	233	6.2								1	2
Rhinolophidae	Hipposideros ridleyi	268	9.6	50.3							1	2
Rhinolophidae	Hipposideros ruber	265	7.3								1	2
Rhinolophidae	Hipposideros speoris	284	11.5	57.6	0.08	10					1	2
Rhinolophidae	Hipposideros turpis	599	34.8	128.9							1	2
Rhinolophidae	Rhinolophus acuminatus	302	12.1								1	2
Rhinolophidae	Rhinolophus affinis	355	13.7								1	2
Rhinolophidae	Rhinolophus capensis	256	12.8								1	2
Rhinolophidae	Rhinolophus clivus	242	20.1		0.354	16.2					1	2
Rhinolophidae	Rhinolophus coelophyllus	259	7.7								1	2
Rhinolophidae	Rhinolophus cornutus	194	6.6	37.5							1	2
Rhinolophidae	Rhinolophus eloquens	404	19.1	76.5							1	2
Rhinolophidae	Rhinolophus ferrumequinum	350	23.5				SM-MF				1	2
Rhinolophidae	Rhinolophus hildebrandti	630	29.1								1	2
Rhinolophidae	Rhinolophus hipposideros	149	4.6	19	0.038	7					1	2
Rhinolophidae	Rhinolophus landeri	277	9.7	50.6							1	2
Rhinolophidae	Rhinolophus lepidus	187.5	5.7	32.6							1	2
Rhinolophidae	Rhinolophus luctus	621	32.8	135.6			SM-SF	No	monogamy		1	2
Rhinolophidae	Rhinolophus macrotis	208	6.3	32.4							1	2
Rhinolophidae	Rhinolophus malayanus	202	6.4	34.5							1	2
Rhinolophidae	Rhinolophus megaphyllus	245.5	8.4	47							1	2
Rhinolophidae	Rhinolophus mehelyi	310	9.7								1	2
Rhinolophidae	Rhinolophus paradoxolophus	267	9.3	46.9							1	2
Rhinolophidae	Rhinolophus pearsonii	332	13.9	70.9							1	2
Rhinolophidae	Rhinolophus pusillus	164	4.7	29.6							1	2
Rhinolophidae	Rhinolophus robinsoni	277	8.4								1	2
Rhinolophidae	Rhinolophus stheno	264.5	7.75								1	2
Rhinolophidae	Rhinolophus thomasi	233	9								1	2
Rhinolophidae	Rhinolophus trifoliatus	352	14.6	71.6							1	2
Rhinolophidae	Rhinolophus yunanensis	439	23.5	90.6							1	2
Rhinolophidae	Rhinonictis aurantia	248	8.6	47.3	0.012	9.8					1	2
Rhinolophidae	Triaeonops persicus	271	13.7	48.1							1	2
Rhinopomatidae	Rhinopoma hardwickei	275	12.9	54	0.251	19					1	2
Rhinopomatidae	Rhinopoma microphyllum	387	29.4	77.5	1.255	31					1	2
Thyropteridae	Thyroptera tricolor	230	4.5								1	2
Vespertilionidae	Antrozous pallidus				0.362	23					1	2
Vespertilionidae	Barbastella barbastellus	183	5.8								1	2
Vespertilionidae	Chalinolobus beatrix	144	5.5	22.9							1	2
Vespertilionidae	Chalinolobus gouldii	240	11.7	37.3	0.029	14					1	2
Vespertilionidae	Chalinolobus morio	184	8.3	28.1							1	2
Vespertilionidae	Chalinolobus poensis	205	8.6	36							1	2
Vespertilionidae	Eptesicus brasiliensis	197.5	9	32.9							1	2
Vespertilionidae	Eptesicus demissus	231	15								1	2
Vespertilionidae	Eptesicus flavescens	190	10.5	31.5							1	2
Vespertilionidae	Eptesicus furinalis	189	7.6		0.154	7.5					1	2
Vespertilionidae	Eptesicus fuscus	238	13.6	43.3							1	2
Vespertilionidae	Eptesicus pachyotis	158	6.6								1	2

Vespertilionidae	Eptesicus pumilus	122	5.4	18.3						1	2
Vespertilionidae	Eptesicus serotinus	327	22.15	55.7						1	2
Vespertilionidae	Euderma maculatum				0.066	15				1	2
Vespertilionidae	Glischropus tylopus	100	4.9	14.3						1	2
Vespertilionidae	Harpiocephalus harpia	442	13.5	81.3						1	2
Vespertilionidae	Hesperoptenus blanfordi	158	7.3	25.7						1	2
Vespertilionidae	Ia io	761	53.3	141.3						1	2
Vespertilionidae	Kerivoula atrox	188	4.2	45.1						1	2
Vespertilionidae	Kerivoula papillosa	310	10.1	69			SM-SF	No	monogamy	1	2
Vespertilionidae	Kerivoula pellucida	203	4.1	47.2						1	2
Vespertilionidae	Kerivoula phalaena	116	3	20.1						1	2
Vespertilionidae	Lasiurus borealis	170	7.8	27.9						1	2
Vespertilionidae	Lasiurus ega				0.025	11				1	2
Vespertilionidae	Lasiurus seminolus				0.013	9.3				1	2
Vespertilionidae	Miniopterus australis	204	7.1	37.6	0.04	7.5	SM-MF	No	polygyny	1	2
Vespertilionidae	Miniopterus fuscus	265	11.4	46.4						1	2
Vespertilionidae	Miniopterus inflatus	325	14.9	55.9						1	2
Vespertilionidae	Miniopterus magnater	324	15	59.7						1	2
Vespertilionidae	Miniopterus minor				0.05	7.5	MM-MF	Yes	polygynandry	1	2
Vespertilionidae	Miniopterus pusillus	216	8.6	37.2						1	2
Vespertilionidae	Miniopterus schreibersi	266.25	11.325	43.83333333	0.08	13				1	2
Vespertilionidae	Miniopterus tristis	333	15.6	62.2						1	2
Vespertilionidae	Murina cyclotis	265	7.875	51.55						1	2
Vespertilionidae	Murina huttoni	258	8.8	49.5						1	2
Vespertilionidae	Murina tubinaris	217	5.45	38						1	2
Vespertilionidae	Myotis adversus	254	11.2	46.6	0.143	10	SM-MF	Yes	polygynandry	1	2
Vespertilionidae	Myotis albescens	126	4	20.5	0.368	5.5	MM-MF	Yes	polygynandry	1	2
Vespertilionidae	Myotis altarium	240	11	36.9						1	2
Vespertilionidae	Myotis annectans	221	9.8	37.3						1	2
Vespertilionidae	Myotis bechsteini	265	10	36.3						1	2
Vespertilionidae	Myotis bocagei	190	7	36	0.08	8	SM-MF	No	polygyny	1	2
Vespertilionidae	Myotis dasycneme	310	15	46.5						1	2
Vespertilionidae	Myotis daubentoni	230	8.5							1	2
Vespertilionidae	Myotis evotis				0.192	6.8				1	2
Vespertilionidae	Myotis fortidens	130	4.3							1	2
Vespertilionidae	Myotis hasseltii	188	7.5							1	2
Vespertilionidae	Myotis horsfieldii	197	6.3							1	2
Vespertilionidae	Myotis lucifugus	169	7.9		0.108	6.8	MM-MF	Yes	polygynandry	1	2
Vespertilionidae	Myotis montivagus	170	8.3	27.8						1	2
Vespertilionidae	Myotis muricola	124	4.8							1	2
Vespertilionidae	Myotis myotis	485	25.6	78.3			SM-MF	Yes	polygynandry	1	2
Vespertilionidae	Myotis mystacinus	154	5.25							1	2
Vespertilionidae	Myotis nattereri	220	7.5	34.8						1	2
Vespertilionidae	Myotis nigricans	146	5.6	25.65	0.026	4	SM-MF	No	polygyny	1	2
Vespertilionidae	Myotis riparius	173	7.95							1	2
Vespertilionidae	Myotis siligorensis	103	3.46	16.2						1	2
Vespertilionidae	Myotis tricolor	259	13.6							1	2
Vespertilionidae	Nyctalus noctula	364	27	54.9	0.54	27.5	SM-MF	Yes	polygynandry	1	2
Vespertilionidae	Nycticeius sanborni	158	9.1	25.7						1	2
Vespertilionidae	Nyctophilus geoffroyi	167	7.2	31.8	0.046	6.5				1	2
Vespertilionidae	Nyctophilus gouldi				0.217	14				1	2
Vespertilionidae	Nyctophilus timoriensis	254	10.9	47.6	0.06	13.5				1	2
Vespertilionidae	Pipistrellus babu	97	4.8	14.2						1	2
Vespertilionidae	Pipistrellus ceylonicus	182	10.1	28.3						1	2
Vespertilionidae	Pipistrellus circumdatus	230	10.4	35.1						1	2
Vespertilionidae	Pipistrellus coromandra	105	4.6							1	2
Vespertilionidae	Pipistrellus crassulus	132	6.1	21.3						1	2
Vespertilionidae	Pipistrellus dormeri	143	6.8	21.4						1	2
Vespertilionidae	Pipistrellus imbricatus	137	6.3	21.2						1	2
Vespertilionidae	Pipistrellus javanicus	119	4.5	18.4						1	2
Vespertilionidae	Pipistrellus kuhlii	166	6.3							1	2
Vespertilionidae	Pipistrellus mimus	94	3.9	14.4	0.053	3.6				1	2
Vespertilionidae	Pipistrellus nanus	100	3.9	15.7	0.031	3.5	SM-MF	Yes	polygynandry	1	2
Vespertilionidae	Pipistrellus pipistrellus				0.225	5	SM-MF	Yes	polygynandry	1	2

Vespertilionidae	Pipistrellus pulveratus	143	5.3	22.6							1	2
Vespertilionidae	Pipistrellus rusticus				0.31	4					1	2
Vespertilionidae	Pipistrellus stenopterus	244	16.1	39.4							1	2
Vespertilionidae	Pipistrellus subflavus	125	5.3	16.6	0.0572	5					1	2
Vespertilionidae	Pipistrellus tenuis	113	5.2	17.6							1	2
Vespertilionidae	Plecotus auritus	238	6.6		0.044	7.2	MM-MF	Yes	polygynandry		1	2
Vespertilionidae	Plecotus rafinesquii				0.754	9	MM-MF	Yes	polygynandry		1	2
Vespertilionidae	Rhogeessa parvula	112	4.5	18.2							1	2
Vespertilionidae	Rhogeessa tumida	106	5.1		0.077	5.1					1	2
Vespertilionidae	Scotomanes ornatus	384	21.8	65							1	2
Vespertilionidae	Scotophilus borbonicus				0.29	22					1	2
Vespertilionidae	Scotophilus dinganii	437	24.3	87.2							1	2
Vespertilionidae	Scotophilus heathi	476	31.5	93.6	0.296	37.5					1	2
Vespertilionidae	Scotophilus kuhlii	348.5	19.4	66.8							1	2
Vespertilionidae	Scotophilus nigrata	1046	101.3								1	2
Vespertilionidae	Tylonycteris pachypus	80	4.8	12.3	0.14	4.1	MM-MF	Yes	polygynandry		1	2
Vespertilionidae	Tylonycteris robustula	115	7.2	16.7	0.2	8.4	MM-MF	Yes	polygynandry		1	2
Vespertilionidae	Vespertilio murinus	445	33.3								1	2