APPENDIX 1: SPECIMENS ANALYZED IN THIS STUDY

Species	Sample code	Sex	Locality	*CO1*	*Cytb*	*12S rRNA*	*HDAC2*	*RIOK3*	*ZFYVE*	*RAG2*
Glauconycteris alboguttata	MNHN 2016-2774 (K13-102)	F	Melume, DRC	MF038612	MF038511	MF038712	MF038437	MF038299	MF038231	MF038368
Glauconycteris alboguttata	MNHN 2016-2772 (K13-98)	M	Melume, DRC	MF038614	MF038513	MF038714	MF038439	MF038301	MF038233	MF038370
Glauconycteris alboguttata	MNHN 2016-2773 (K13-101)	F	Melume, DRC	MF038611	MF038510	MF038711	NA	NA	NA	NA
Glauconycteris alboguttata	MNHN 2016-2775 (K13-118)	M	Melume, DRC	MF038613	MF038512	MF038713	MF038438	MF038300	MF038232	MF038369
Glauconycteris alboguttata	R13-107	F	Dzanga-Sangha, CAR	MF038615	MF038514	MF038715	MF038440	MF038302	MF038234	MF038371
Glauconycteris alboguttata	R13-20	F	Dzanga-Sangha, CAR	MF038616	MF038515	MF038716	NA	NA	NA	NA
Glauconycteris alboguttata	R13-31	M	Dzanga-Sangha, CAR	MF038617	MF038516	MF038717	MF038441	MF038303	MF038235	MF038372
Glauconycteris alboguttata	R13-40	F	Dzanga-Sangha, CAR	MF038618	MF038517	MF038718	NA	NA	NA	NA
Glauconycteris alboguttata	R13-45	F	Dzanga-Sangha, CAR	MF038619	MF038518	MF038719	NA	NA	NA	NA
Glauconycteris alboguttata	R13-47	F	Dzanga-Sangha, CAR	MF038620	MF038519	MF038720	MF038442	MF038304	MF038236	MF038373
Glauconycteris alboguttata	R13-55	M	Dzanga-Sangha, CAR	MF038621	MF038520	MF038721	MF038443	MF038305	MF038237	MF038374
Glauconycteris alboguttata	R13-63	F	Dzanga-Sangha, CAR	MF038622	MF038521	MF038722	NA	NA	NA	NA
Glauconycteris argentata	FMNH 151197	NA	Gonja FR, Tanzania	NA	NA	AY495468	NA	NA	NA	NA
Glauconycteris argentata	FMNH 151198	M	Gonja FR, Tanzania	NA	NA	NA	NA	NA	NA	NA
Glauconycteris argentata	K13-288	F	Mbiye, DRC	MF038588	MF038487	MF038688	MF038417	MF038279	MF038211	MF038348
Glauconycteris argentata	K13-381	F	Yoko, DRC	MF038589	MF038488	MF038689	MF038418	MF038280	MF038212	MF038349
Glauconycteris argentata	K13-383	F	Yoko, DRC	MF038590	MF038489	MF038690	MF038419	MF038281	MF038213	MF038350
Glauconycteris argentata	K13-50	F	Sukisa, DRC	MF038593	MF038492	MF038693	NA	NA	NA	NA
Glauconycteris argentata	K13-73	F	Sukisa, DRC	MF038595	MF038494	MF038695	NA	NA	NA	NA
Glauconycteris argentata	K13-75	F	Sukisa, DRC	MF038596	MF038495	MF038696	MF038422	MF038284	MF038216	MF038353
Glauconycteris argentata	MNHN 2016-2776 (K13-45)	M	Sukisa, DRC	MF038591	MF038490	MF038691	MF038420	MF038282	MF038214	MF038351
Glauconycteris argentata	MNHN 2016-2777 (K13-46)	M	Sukisa, DRC	MF038592	MF038491	MF038692	MF038421	MF038283	MF038215	MF038352
Glauconycteris argentata	MNHN 2016-2778 (K13-59)	M	Sukisa, DRC	MF038594	MF038493	MF038694	NA	NA	NA	NA
Glauconycteris argentata	MNHN 2016-2779 (K13-103)	F	Melume, DRC	MF038586	MF038485	MF038686	MF038415	MF038277	MF038209	MF038346
Glauconycteris argentata	MNHN 2016-2780 (K13-272)	F	Mbiye, DRC	MF038587	MF038486	MF038687	MF038416	MF038278	MF038210	MF038347
Glauconycteris atra sp. nov.	MNHN 2016-2790 (K13-206)	M	Yatolema, DRC	MF038600	MF038499	MF038700	MF038426	MF038288	MF038220	MF038357
Glauconycteris atra sp. nov.	MNHN 2016-2791 (K13-210)	M	Yaengo, DRC	MF038601	MF038500	MF038701	MF038427	MF038289	MF038221	MF038358
Glauconycteris atra sp. nov.	MNHN 2016-2792 (K13-215)	F	Yaengo, DRC	MF038602	MF038501	MF038702	MF038428	MF038290	MF038222	MF038359
Glauconycteris atra sp. nov.	MNHN 2016-2793 (K13-224)	F	Yatolema, DRC	MF038603	MF038502	MF038703	MF038429	MF038291	MF038223	MF038360
Glauconycteris atra sp. nov.	MNHN 2016-2794 (K13-380)	F	Yoko, DRC	MF038604	MF038503	MF038704	MF038430	MF038292	MF038224	MF038361

Species	Sample code	Sex	Locality	*CO1*	*Cytb*	*12S rRNA*	*HDAC2*	*RIOK3*	*ZFYVE*	*RAG2*
Glauconycteris beatrix	HNHM 23262	F	Nki NP, Cameroon	MF038641	MF038540	MF038741	MF038452	MF038314	MF038246	MF038383
Glauconycteris beatrix	K13-226	F	Yatolema, DRC	MF038626	MF038525	MF038726	NA	NA	NA	NA
Glauconycteris beatrix	K13-299	F	Yoko, DRC	MF038628	MF038527	MF038728	NA	NA	NA	NA
Glauconycteris beatrix	K13-320	M	Yoko, DRC	MF038629	MF038528	MF038729	NA	NA	NA	NA
Glauconycteris beatrix	K13-340	F	Yoko, DRC	MF038631	MF038530	MF038731	NA	NA	NA	NA
Glauconycteris beatrix	K13-341	F	Yoko, DRC	MF038632	MF038531	MF038732	NA	NA	NA	NA
Glauconycteris beatrix	K13-370	F	Yoko, DRC	MF038634	MF038533	MF038734	NA	NA	NA	NA
Glauconycteris beatrix	K13-386	M	Yoko, DRC	MF038636	MF038535	MF038736	NA	NA	NA	NA
Glauconycteris beatrix	MNHN 2016-2781 (K13-19)	F	Bongandjola, DRC	MF038624	MF038523	MF038724	MF038445	MF038307	MF038239	MF038376
Glauconycteris beatrix	MNHN 2016-2782 (K13-99)	M	Melume, DRC	MF038639	MF038538	MF038739	MF038450	MF038312	MF038244	MF038381
Glauconycteris beatrix	MNHN 2016-2783 (K13-100)	M	Melume, DRC	MF038638	MF038537	MF038738	MF038449	MF038311	MF038243	MF038380
Glauconycteris beatrix	MNHN 2016-2784 (K13-156)	M	Yatolema, DRC	MF038623	MF038522	MF038723	MF038444	MF038306	MF038238	MF038375
Glauconycteris beatrix	MNHN 2016-2785 (K13-225)	M	Yatolema, DRC	MF038625	MF038524	MF038725	NA	NA	NA	NA
Glauconycteris beatrix	MNHN 2016-2786 (K13-256)	F	Mbiye, DRC	MF038627	MF038526	MF038727	MF038446	MF038308	MF038240	MF038377
Glauconycteris beatrix	MNHN 2016-2787 (K13-339)	M	Yoko, DRC	MF038630	MF038529	MF038730	MF038447	MF038309	MF038241	MF038378
Glauconycteris beatrix	MNHN 2016-2788 (K13-347)	M	Yoko, DRC	MF038633	MF038532	MF038733	MF038448	MF038310	MF038242	MF038379
Glauconycteris beatrix	MNHN 2016-2789 (K13-385)	M	Yoko, DRC	MF038635	MF038534	MF038735	NA	NA	NA	NA
Glauconycteris beatrix	R13-109	F	Dzanga-Sangha, CAR	MF038637	MF038536	MF038737	NA	NA	NA	NA
Glauconycteris beatrix	R13-24	F	Dzanga-Sangha, CAR	MF038642	MF038541	MF038742	MF038453	MF038315	MF038247	MF038384
Glauconycteris beatrix	R13-5	M	Dzanga-Sangha, CAR	MF038640	MF038539	MF038740	MF038451	MF038313	MF038245	MF038382
Glauconycteris cf. *beatrix*	ROM 100527	NA	Mont Peko NP, RCI	JF444140	NA	NA	NA	NA	NA	NA
Glauconycteris cf. *beatrix*	ROM 100528	NA	Mont Peko NP, RCI	JF444141	NA	NA	NA	NA	NA	NA
Glauconycteris cf. *beatrix*	ROM 100531	M	Mont Peko NP, RCI	JF444142	NA	NA	NA	NA	NA	NA
Glauconycteris cf. *beatrix*	ROM 100534	F	Mont Peko NP, RCI	JF444143	NA	NA	NA	NA	NA	NA
Glauconycteris cf. *beatrix*	ROM 100578	M	Mont Peko NP, RCI	JF444144	NA	NA	NA	NA	NA	NA
Glauconycteris cf. *humeralis*	R13-46	F	Dzanga-Sangha, CAR	MF038598	MF038497	MF038698	MF038424	MF038286	MF038218	MF038355
Glauconycteris cf. *humeralis*	R13-98	F	Dzanga-Sangha, CAR	MF038599	MF038498	MF038699	MF038425	MF038287	MF038219	MF038356
Glauconycteris curryae	MNHN 2016-2795 (K13-15)	F	Bongandjola, DRC	MF038605	MF038504	MF038705	MF038431	MF038293	MF038225	MF038362
Glauconycteris curryae	MNHN 2016-2796 (K13-213)	F	Yaengo, DRC	MF038606	MF038505	MF038706	MF038432	MF038294	MF038226	MF038363
Glauconycteris curryae	MNHN 2016-2797 (K13-241)	F	Yatolema, DRC	MF038607	MF038506	MF038707	MF038433	MF038295	MF038227	MF038364
Glauconycteris curryae	MNHN 2016-2798 (K13-284)	F	Mbiye, DRC	MF038608	MF038507	MF038708	MF038434	MF038296	MF038228	MF038365
Glauconycteris curryae	MNHN 2016-2799 (K13-310)	M	Yoko, DRC	MF038609	MF038508	MF038709	MF038435	MF038297	MF038229	MF038366

Species	Sample code	Sex	Locality	*CO1*	*Cytb*	*12S rRNA*	*HDAC2*	*RIOK3*	*ZFYVE*	*RAG2*
Glauconycteris curryae	R13-115	NA	Dzanga-Sangha, CAR	MF038610	MF038509	MF038710	MF038436	MF038298	MF038230	MF038367
Glauconycteris egeria	AMNH 268381	NA	Dzanga-Sangha, CAR	NA	NA	AY495470	NA	NA	NA	NA
Glauconycteris egeria	MNHN 2016-2800 (R08-61)	M	Mbaéré-Bodingué, CAR	MF038649	MF038548	MF038749	MF038458	MF038320	MF038252	MF038389
Glauconycteris egeria	MNHN 2016-2801 (R13-02)	F	Dzanga-Sangha, CAR	NA	NA	NA	NA	NA	NA	NA
Glauconycteris egeria	R13-10	NA	Dzanga-Sangha, CAR	MF038643	MF038542	MF038743	MF038454	MF038316	MF038248	MF038385
Glauconycteris egeria	R13-108	M	Dzanga-Sangha, CAR	MF038644	MF038543	MF038744	NA	NA	NA	NA
Glauconycteris egeria	R13-11	NA	Dzanga-Sangha, CAR	MF038645	MF038544	MF038745	NA	NA	NA	NA
Glauconycteris egeria	R13-21	M	Dzanga-Sangha, CAR	MF038646	MF038545	MF038746	MF038455	MF038317	MF038249	MF038386
Glauconycteris egeria	R13-44	F	Dzanga-Sangha, CAR	MF038647	MF038546	MF038747	MF038456	MF038318	MF038250	MF038387
Glauconycteris egeria	R13-48	F	Dzanga-Sangha, CAR	MF038648	MF038547	MF038748	MF038457	MF038319	MF038251	MF038388
Glauconycteris humeralis	FMNH 149417	M	Epulu, D.R. Congo	NA	NA	AY495469	NA	NA	NA	NA
Glauconycteris humeralis	MNHN 2016-2802 (K13-47)	F	Sukisa, DRC	MF038597	MF038496	MF038697	MF038423	MF038285	MF038217	MF038354
Glauconycteris poensis	DM 14186	NA	Mt Nimba, Liberia	MF038650	MF038549	NA	NA	NA	NA	NA
Glauconycteris poensis	DM 14187	NA	Mt Nimba, Liberia	MF038651	MF038550	NA	NA	NA	NA	NA
Glauconycteris poensis	DM 14188	NA	Mt Nimba, Liberia	MF038652	MF038551	NA	NA	NA	NA	NA
Glauconycteris poensis	FMNH 42613	M	Ifon, Nigeria	NA	NA	NA	NA	NA	NA	NA
Glauconycteris poensis	ROM 100515	NA	Mont Peko NP, RCI	JF444145	NA	NA	NA	NA	NA	NA
Glauconycteris poensis	ROM 100544	NA	Mont Peko NP, RCI	JF444146	NA	NA	NA	NA	NA	NA
Glauconycteris poensis	ROM 100545	NA	Mont Peko NP, RCI	JF444147	NA	NA	NA	NA	NA	NA
Glauconycteris superba	K13-264	M	Mbiye, DRC	MF038655	MF038554	MF038752	NA	NA	NA	NA
Glauconycteris superba	K13-265	M	Mbiye, DRC	MF038656	MF038555	MF038753	NA	NA	NA	NA
Glauconycteris superba	K13-286	M	Mbiye, DRC	MF038658	MF038557	MF038755	NA	NA	NA	NA
Glauconycteris superba	K13-287	F	Mbiye, DRC	MF038659	MF038558	MF038756	NA	NA	NA	NA
Glauconycteris superba	K13-322	F	Yoko, DRC	MF038661	MF038560	MF038758	MF038463	MF038325	MF038257	MF038394
Glauconycteris superba	MNHN 2016-2803 (K13-262)	M	Mbiye, DRC	MF038653	MF038552	MF038750	MF038459	MF038321	MF038253	MF038390
Glauconycteris superba	MNHN 2016-2804 (K13-263)	M	Mbiye, DRC	MF038654	MF038553	MF038751	MF038460	MF038322	MF038254	MF038391
Glauconycteris superba	MNHN 2016-2805 (K13-266)	F	Mbiye, DRC	MF038657	MF038556	MF038754	MF038461	MF038323	MF038255	MF038392
Glauconycteris superba	MNHN 2016-2806 (K13-289)	F	Mbiye, DRC	MF038660	MF038559	MF038757	MF038462	MF038324	MF038256	MF038393
Glauconycteris superba	MNHN 2016-2807 (K13-351)	M	Yoko, DRC	MF038662	MF038561	MF038759	MF038464	MF038326	MF038258	MF038395
Glauconycteris superba	RMCA a1.097-M-3153	M	Mbiye, DRC	MF038663	MF038562	NA	NA	NA	NA	NA
Glauconycteris variegata	CM 97983	NA	Western province, Kenya	NA	NA	AY495471	NA	NA	NA	NA
Glauconycteris variegata	ECJS-43/2009	F	Chitabe, Botswana	MF038664	MF038563	MF038760	MF038465	MF038327	MF038259	MF038396

Species	Sample code	Sex	Locality	*CO1*	*Cytb*	*12S rRNA*	*HDAC2*	*RIOK3*	*ZFYVE*	*RAG2*
Glauconycteris variegata	ECJS-92/2010	F	Kafue NP, Zambia	MF038665	MF038564	MF038761	MF038466	MF038328	MF038260	MF038397
Glauconycteris variegata	IVBS 1767	NA	Niokolo-Koba NP, Senegal	NA	JX276108	JX276363	NA	NA	NA	NA
Glauconycteris variegata	TM 48494	M	Kruger NP, South Africa	MF038666	MF038565	MF038762	MF038467	MF038329	MF038261	MF038398
Glauconycteris variegata	TM 48495	NA	Kruger NP, South Africa	MF038667	MF038566	MF038763	NA	NA	NA	NA
Glauconycteris variegata	TM 48496	M	Kruger NP, South Africa	MF038668	MF038567	MF038764	MF038468	MF038330	MF038262	MF038399
Outgroup										
Arielulus circumdatus	BNB 055	M		MF038573	MF038474	MF038674	MF038405	MF038267	MF038199	MF038336
Arielulus circumdatus	BNB 097	F		MF038574	MF038475	MF038675	NA	NA	NA	NA
Arielulus sp.	GS 16483	M		MF038575	MF038476	NA	MF038406	MF038268	MF038200	MF038337
Arielulus torquatus	GS 20811	F		MF038576	MF038477	MF038676	NA	NA	NA	NA
Arielulus torquatus	GS 20813	M		MF038577	MF038478	MF038677	MF038407	MF038269	MF038201	MF038338
Barbastella barbastellus	GT-853	F		MF038569	MF038470	MF038670	MF038401	MF038264	MF038195	MF038332
Chalinolobus neocaledonicus	2000-273	NA		MF038571	MF038472	MF038672	MF038403	NA	MF038197	MF038334
Eptesicus fuscus	FMNH 214994	NA		MF038578	MF038479	MF038678	MF038408	MF038270	MF038202	MF038339
Eptesicus guadeloupensis	2000-194	NA		MF038579	MF038480	MF038679	MF038409	MF038271	MF038203	MF038340
Eptesicus hottentotus	SAM 41418	NA		MF038580	AJ841963	MF038680	MF038410	MF038272	MF038204	MF038341
Eptesicus serotinus	124203	M		MF038581	MF038481	MF038681	NA	NA	NA	NA
Hesperoptenus blandfordi	CPV10-40	M		MF038582	MF038482	MF038682	MF038411	MF038273	MF038205	MF038342
Hesperoptenus tickelli	CPV10-21	M		MF038583	MF038483	MF038683	MF038412	MF038274	MF038206	MF038343
Ia io	VN11-0688	M		MF038584	JX465365	MF038684	MF038413	MF038275	MF038207	MF038344
Laephotis botswanae	ECJS-11/2009	NA		MF038572	MF038473	MF038673	MF038404	MF038266	MF038198	MF038335
Lasionycteris noctivagans	NA	NA		GU722942	KC747682	AF326095	NA	NA	NA	NA
Mimetillus moloneyi	HNHM 23243	F		MF038570	MF038471	MF038671	MF038402	MF038265	MF038196	MF038333
Myotis bocagii	C07-188	M		MF038568	MF038469	MF038669	MF038400	MF038263	MF038194	MF038331
Nycticeius humeralis	NA	NA		GU723163	KC747697	AF326102	NA	NA	NA	NA
Scotomanes ornatus	VN11-0238	M		MF038585	MF038484	MF038685	MF038414	MF038276	MF038208	MF038345

NA, NOT APPLICABLE.