

NKOANA, T. T., T. KEARNEY, and W. MARKOTTER. 2023. Assessing age related cranial characteristics and morphometrics of the Egyptian rousette (*Rousettus aegyptiacus*) from Central Africa. *Acta Chiropterologica*, 25(1): 169–181.

SUPPLEMENTARY INFORMATION

SUPPLEMENTARY TABLE 1. *Rousettus aegyptiacus* specimens used in this study from the Ditsong National Museum of Natural History.

Specimens are sorted by sex. The age-related characteristics, tooth wear class and eruptions of second molar, are also noted for each specimen

TM#	Field#	Sex	Stage	synchondrosis sphenoccipitalis	sutura coronalis	sutura sagittalis	sutura parietointerparietalis	sutura occipitoparietalis	sutura occipitointerparietalis	crista sagittalis
48062	DBA197	F	1	Unfused	Unfused	Unfused	Unfused	Unfused	Unfused	absent
48230	DRC0050	F	1	Unfused	Unfused	Unfused	Unfused	Unfused	Unfused	absent
48157	DBA359	F	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48218	DRC0038	F	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48242	DRC0065	F	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48243	DRC0066	F	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48238	DRC0061	F	1	Unfused	Unfused	posteriorly fused	Fused	Fused	Fused	absent
48220	DRC0040	F	1	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48236	DRC0059	F	1	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48237	DRC0060	F	2	Unfused	Unfused	Unfused	Unfused	Unfused	Unfused	absent
48004	DBA119	F	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48068	DBA234	F	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48180	DBA383	F	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48213	DRC0030	F	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48232	DRC0052	F	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48064	DBA229	F	2	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent

TM#	Field#	Sex	Stage	synchondrosis sphenoccipitalis	sutura coronalis	sutura sagittalis	sutura parietointerparietalis	sutura occipitoparietalis	sutura occipitointerparietalis	crista sagittalis
48161	DBA364	F	2	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
48195	DBA389	F	2	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48219	DRC0039	F	2	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
48244	DRC0067	F	2	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
47998	DBA074	F	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48082	DBA339	F	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48197	DBA391	F	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48206	DBA400	F	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48000	DBA114	F	3	Unfused	Unfused	posteriorly fused	Fused	Fused	Fused	early development
48008	DBA123	F	3	Unfused	Unfused	posteriorly fused	Fused	Fused	Fused	early development
48059	DBA191	F	3	Unfused	Unfused	posteriorly fused	Fused	Fused	Unfused	absent
48158	DBA361	F	3	Unfused	Unfused	posteriorly fused	Fused	Fused	Fused	absent
48165	DBA368	F	3	Unfused	Unfused	posteriorly fused	Fused	Fused	Fused	early development
48005	DBA120	F	3	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48159	DBA362	F	3	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
48164	DBA367	F	3	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
48174	DBA377	F	3	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48203	DBA397	F	3	Unfused	Unfused	posteriorly fused	Fused	Unfused	Fused	absent
48001	DBA116	F	3	Unfused	Unfused	posteriorly fused	Unfused	Unfused	Fused	absent
48083	DBA340	F	4	Fused	Unfused	posteriorly fused	anteriorly fused	Fused	Unfused	early development
48172	DBA375	F	4	Fused	Unfused	Fused	Fused	Fused	Fused	early development
48198	DBA392	F	4	Fused	Unfused	Fused	Fused	Fused	Fused	early development
48202	DBA396	F	4	Fused	Unfused	Fused	Fused	Fused	Fused	present
48227	DRC0047	F	4	Fused	Unfused	Fused	Fused	Fused	Fused	present

TM#	Field#	Sex	Stage	synchondrosis sphenoccipitalis	sutura coronalis	sutura sagittalis	sutura parietointerparietalis	sutura occipitoparietalis	sutura occipitointerparietalis	crista sagittalis
48239	DRC0062	F	4	Fused	Unfused	Fused	Fused	Fused	Fused	early development
48009	DBA125	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48013	DBA110	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48070	DBA236	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48077	DBA286	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48087	DBA344	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48088	DBA345	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48151	DBA352	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48153	DBA355	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48162	DBA365	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48169	DBA372	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48181	DBA384	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48211	DRC0004	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48214	DRC0031	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48224	DRC0044	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48226	DRC0046	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48228	DRC0048	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48229	DRC0049	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48231	DRC0051	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48233	DRC0054	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48235	DRC0058	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48245	DRC0068	F	5	Fused	Fused	Fused	Fused	Fused	Fused	present
48225	DRC0045	M	1	Unfused	Unfused	Unfused	anteriorly fused	Unfused	Unfused	absent
48054	DBA157	M	1	Unfused	Unfused	Unfused	Unfused	Unfused	Unfused	absent
47991	DBA078	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Fused	Unfused	absent
48011	DBA127	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Fused	Unfused	absent
47980	DBA003	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
47985	DBA009	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent

TM#	Field#	Sex	Stage	synchondrosis sphenoccipitalis	sutura coronalis	sutura sagittalis	sutura parietointerparietalis	sutura occipitoparietalis	sutura occipitointerparietalis	crista sagittalis
48007	DBA122	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	present
48093	DBA350	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48155	DBA357	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48208	DRC0001	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48240	DRC0063	M	1	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48163	DBA366	M	1	Unfused	Unfused	posteriorly fused	Fused	Fused	Unfused	absent
48076	DBA285	M	1	Unfused	Unfused	posteriorly fused	Fused	Unfused	Unfused	absent
48209	DRC0002	M	1	Unfused	Unfused	posteriorly fused	Unfused	Unfused	Unfused	absent
47995	DBA082	M	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48160	DBA363	M	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48212	DRC0028	M	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48221	DRC0041	M	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48222	DRC0042	M	2	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48075	DBA284	M	2	Unfused	Unfused	posteriorly fused	Fused	Fused	Unfused	absent
48053	DBA142	M	2		Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48217	DRC0037	M	3	Unfused	Unfused	Unfused	anteriorly fused	Unfused	Unfused	absent
47979	DBA002	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
47984	DBA007	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
47992	DBA079	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48056	DBA188	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48057	DBA187	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48058	DBA190	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48061	DBA193	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48168	DBA371	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48170	DBA373	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48171	DBA374	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent
48173	DBA376	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Fused	absent
48183	DBA386	M	3	Unfused	Unfused	posteriorly fused	anteriorly fused	Unfused	Unfused	absent

