Specimen #	Species	Volts (kV)	Amps (μA)	Focus	Voxel size (μm)	Scan Dimensions	Notes
ZAM E40 - 1	Alligator mississippiensis	110	89	0	14.2	1590x1442x1889	Just head
ZAM E32 - Series 1	Alligator mississippiensis	100	80	0	54.231	835x891x2001	Just head; Scanned alongside ZAM E37, E46, and E70; ZAM E32 is on the top
ZAM E37 - Series 1	Alligator mississippiensis	100	80	0	54.231	835x891x2000	Just head; Scanned alongside ZAM E32, E46, and E70; ZAM E37 is second from the top
ZAM E46 - Series 1	Alligator mississippiensis	100	80	0	54.231	835x891x1999	Just head; Scanned alongside ZAM E32, E37, and E70; ZAM E46 is second from the bottom
ZAM E70 - Series 1	Alligator mississippiensis	100	80	0	54.231	835x891x1998	Just head; Scanned alongside ZAM E32, E37, and E46; ZAM E70 is on the bottom
ZAM E32 - Series 2	Alligator mississippiensis	110	75	0	49.193	906x957x1998	Just head; Scanned alongside ZAM E37, E42, and E50; ZAM E32 is on the top
ZAM E37 - Series 2	Alligator mississippiensis	110	75	0	49.193	906x957x1998	Just head; Scanned alongside ZAM E32, E42, and E50; ZAM E37 is second from the top
ZAM E42 - Series 2	Alligator mississippiensis	110	75	0	49.193	906x957x1998	Just head; Scanned alongside ZAM E32, E37, and E50; ZAM E46 is second from the bottom
ZAM E50 - Series 2	Alligator mississippiensis	110	75	0	49.193	906x957x1998	Just head; Scanned alongside ZAM E32, E37, and E42; ZAM E70 is on the bottom
ZAM Oldest	Alligator mississippiensis	115	84	0	22.6	1289x1310x1951	Just head
ZUF042	Alligator sinensis	110	80	8	24.171	1049x1217x1842	Just head
ZUF043	Alligator sinensis	110	80	0	27.737	1005x953x1674	Just head
ZUF028	Alligator sinensis	70	80	0	16.785484	1212x1212x1905	Just head
ZUF029	Alligator sinensis	70	80	0	15.000874	1680x1680x1905	Just head
ZUF031	Alligator sinensis	70	80	0	17.142406	1664x1664x1560	Just head
ZUF032	Alligator sinensis	70	80	0	17.142406	1664x1664x1634	Just head
ZUF034	Alligator sinensis	70	80	0	12.85765	1664x1664x1855	Just head
ZUF035	Alligator sinensis	70	80	0	12.85765	1664x1664x2044	Just head
ZUF036	Alligator sinensis	70	80	0	12.85765	2148x2148x2167	Just head
ZUF037	Alligator sinensis	70	80	0	15.000874	1928x1928x1872	Just head
ZUF038	Alligator sinensis	70	80	0	13.928416	1928x1928x2122	Just head
ZUF006	Caiman crocodilus	100	95	0	22.669	1724x1753x1866	Just head
ZUF058	Caiman crocodilus	110	90	5	28.812	1885x1900x1895	Whole body
BMNH 1898-10-11-1	Caiman crocodilus	170	170	0	51.690	2000x2000x2000	Scanned with BMNH 1891-10-11-2
BMNH 1898-10-11-2	Caiman crocodilus	170	170	0	51.690	2000x2000x2001	Scanned with BMNH 1891-10-11-1
BMNH 1931-10-18-185	Caiman crocodilus	170	170	0	36.6811	1999x2000x1285	Just head
ZUF004	Caiman latirostrus	100	90	0	97.036	853x822x1998	Whole body
ZUF005	Caiman latirostrus	100	90	0	22.669	1822x1806x1800	Just head
ZUF004	Caiman latirostrus	105	90	25	25.153	1777x1711x1844	Just head
ZUF057	Caiman latirostrus	110	90	5	33.129	1825x1821x1922	Whole body
BMNH 1962.4	Caiman yacare	180	200	0	43.0663	1838x1803x1212	Just head
BMNH 1953.1.11.31	Mecistops cataphractus	90	90	0	38.741	1750x1839x1733	Scanned with BMNH 1953.1.11.32. BMNH 1953.1.11.31 is larger and facing the top
BMNH 1953.1.11.32	Mecistops cataphractus	90	90	0	38.741	1750x1839x1733	Scanned with BMNH 1953.1.11.31. BMNH 1953.1.11.32 is the smaller of the two and facing downwards.
BMNH 1953.1.11.33	Mecistops cataphractus	90	85	0	45.604	1753x1753x1723	Scanned with BMNH 1953.1.11.38. BMNH 1953.1.11.33 is much larger and facing downwards.
BMNH 1953.1.11.38	Mecistops cataphractus	90	85	0	45.604	1753x1753x1723	Scanned with BMNH 1953.1.11.33. BMNH 1953.1.11.38 is much smaller and facing upwards.
BMNH 1953.1.11.30	Mecistops cataphractus	180	200	0	36.4069	1951x1955x847	Whole body
BMNH 1908-5-24-4	Mecistops cataphractus	180	180	0	39.0499	1819x1748x1702	Just head

Specimen #	Species	Volts (kV)	Amps (μA)	Focus	Voxel size (μm)	Scan Dimensions	Notes
CUSC 1633i	Crocodylus moreletii	115	85	-15	23.624	1724x1762x1819	Whole body; Scanned alongside CUSC 1633k; CUSC 1633i is oriented right side up
CUSC 1633k	Crocodylus moreletii	115	85	-15	23.624	1724x1762x1819	Whole body; Scanned alongside CUSC 1633i; CUSC 1633k is oriented upside down
CUSC 1653	Crocodylus moreletii	110	85	0	37.684	1548x1577x1944	Whole body; Scanned alongside CUSC 1633g; CUSC 1653 is oriented right side up
CUSC 1633g	Crocodylus moreletii	110	85	0	37.684	1548x1577x1944	Whole body; Scanned alongside CUSC 1653; CUSC 1633g is oriented upside down
CUSC 1633m	Crocodylus moreletii	110	80	-5	33.052	1755x1696x1922	Whole body; Scanned alongside CUSC 1633c; CUSC 1633m is oriented right side up
CUSC 1651	Crocodylus moreletii	110	80	-15	30.484	1794x1685x1859	Whole body; Scanned alongside CUSC 1633f; CUSC 1651 is oriented right side up
CUSC 1633j	Crocodylus moreletii	110	80	-15	33.656	1736x1580x1969	Whole body; Scanned alongside CUSC 1633h; CUSC 1633j is oriented right side up
CUSC 1633h	Crocodylus moreletii	110	80	-15	33.656	1736x1580x1969	Whole body; Scanned alongside CUSC 1633j; CUSC 1633h is oriented upside down
CUSC 1633o	Crocodylus moreletii	115	80	-15	29.866	1724x1602x1894	Whole body; Scanned alongside CUSC 1633a; CUSC 1633o is oriented right side up
CUSC 1633a	Crocodylus moreletii	115	80	-15	29.866	1724x1602x1894	Whole body; Scanned alongside CUSC 1633o; CUSC 1633a is oriented upside down
CUSC 2858	Crocodylus moreletii	110	80	-15	32.636	1642x1585x1913	Whole body; Scanned alongside CUSC 1633d; CUSC 2858 is oriented right side up
CUSC 1633d	Crocodylus moreletii	110	80	-15	32.636	1642x1585x1913	Whole body; Scanned alongside CUSC 2858; CUSC 1633d is oriented upside down
CUSC 1633e	Crocodylus moreletii	115	80	0	26.804	1643x1570x1888	Whole body; Scanned alongside CUSC 1633e; CUSC 1633l is oriented right side up
CUSC 1633l	Crocodylus moreletii	115	80	0	26.804	1643x1570x1888	Whole body; Scanned alongside CUSC 1633l; CUSC 1633e is oriented upside down
CUSC 1617	Crocodylus moreletii	105	95	0	36.181	1489x1551x1683	Whole body; Scanned alongside CUSC 1617; CUSC 1633n is oriented right side up
CUSC 1633n	Crocodylus moreletii	105	95	0	36.181	1489x1551x1683	Whole body; Scanned alongside CUSC 1633n; CUSC 1617 is oriented upside down
CUSC 1647	Crocodylus moreletii	100	90	0	22.219	1605x1586x749	Whole body
CUSC 1633b	Crocodylus moreletii	100	90	0	16.544	1595x1539x766	Whole body
BMNH 1910-3-15-1	Crocodylus niloticus	170	170	0	35.21558	1999x2000x1873	Just head
ZUF025	Crocodylus novaguineae	105	90	0	30.089	1788x1784x1765	Just head
ZUF026	Crocodylus novaguineae	115	80	-10	41.981	893 x 1145 x 1841	Whole body; Scanned alongside ZUF027; ZUF026 is oriented right side up
ZUF027	Crocodylus novaguineae	115	80	-10	41.981	893 x 1145 x 1841	Whole body; Scanned alongside ZUF026; ZUF026 is oriented right side up
BMNH 1934-11-9-5	Crocodylus palustris	170	170	0	30.90599	1999x2000x1645	Just head
BMNH 1905-3-25-1	Crocodylus palustris	180	200	0	43.365	1870x1786x1181	Just head
ZUF045	Crocodylus porosus	110	80	8	28.122	742 x 845 x 1907	Just head
ZUF047	Crocodylus rhombifer	105	95	0	33.993	1623x1589x1989	Just head
ZUF046	Crocodylus rhombifer	105	90	0	31.508	875x912x1710	Just head
ZUF048	Crocodylus rhombifer	125	80	-10	31.508	1044x967x1831	Just head
ZUF014	Crocodylus siamensis	105	90	10	33.754	1881x1929x1916	Whole body; Scanned alongside ZUF023; ZUF014 is oriented right side up
ZUF023	Crocodylus siamensis	105	90	10	33.754	1881x1929x1916	Whole body; Scanned alongside ZUF014; ZUF023 is oriented upside down
ZUF017	Crocodylus siamensis	105	95	-10	26.356	1771x1772x1649	Whole body; Scanned alongside ZUF021; ZUF017 is oriented right side up
ZUF021	Crocodylus siamensis	105	95	-10	26.356	1771x1772x1649	Whole body; Scanned alongside ZUF017; ZUF021 is oriented upside down
ZUF018	Crocodylus siamensis	95	105	0	32.575	1967x1982x1737	Whole body; Scanned alongside ZUF015; ZUF018 is about Ferguson Stage 23 and is oriented right side up
ZUF015	Crocodylus siamensis	95	105	0	32.575	1967x1982x1737	Whole body; Scanned alongside ZUF018; ZUF015 is about Ferguson Stage 27 and is oriented upside down
ZUF019	Crocodylus siamensis	95	105	0	32.575	1469x1325x1492	Whole body; Scanned alongside ZUF024; ZUF019 is about Ferguson Stage 25 and is oriented upside down
ZUF020	Crocodylus siamensis	90	90	0	23.327	1778x1788x1910	Whole body; Scanned alongside ZUF022; ZUF020 is oriented right side up
ZUF022	Crocodylus siamensis	90	90	0	23.327	1778x1788x1910	Whole body; Scanned alongside ZUF020; ZUF022 is oriented upside down

Specimen #	Species	Volts (kV)	Amps (μA)	Focus	Voxel size (μm)	Scan Dimensions	Notes
ZUF039	Crocodylus siamensis	110	85	0	29.874	997 x 926 x 1884	Just head
ZUF040	Crocodylus siamensis	110	80	0	28.343	1407x1402x3142	Just head
ZUF041	Crocodylus siamensis	110	80	0	28.343	920 x 995 x 1795	Just head
ZUF001	Crocodylus niloticus	100	85	0	115.616	853x822x1988	Whole body
ZUF001	Crocodylus niloticus	105	85	20	35.602	1563x1545x1904	Just head
ZUF049	Gavialis gangeticus	110	80	-5	28.073	1403x1413x1919	Whole body
BMNH 44-2-2-116a	Gavialis gangeticus						Whole body
BMNH 44-2-2-116b	Gavialis gangeticus						Whole body
BMNH 49.9.6.2	Gavialis gangeticus	170	170	0	80.7702	1800x1891x1945	Just head
BMNH Gavialis J	Gavialis gangeticus	200	180	0	67.215	1320x1557x1943	Just head
ZOT001	Osteolaemus tetraspis	110	90	-15	17.841	1617x1612x1945	Whole body
ZOT002	Osteolaemus tetraspis	110	80	10	51.638	948x977x1998	Just head; Scanned alongside ZOT003 & ZOT004; ZOT002 is on the top
ZUF050	Osteolaemus tetraspis	110	80	-15	34.705	1670x1582x1935	Whole body
ZUF051	Osteolaemus tetraspis	90	65	0	59.057	889x894x906	Whole body
ZUF052	Osteolaemus tetraspis	90	75	0	60.377	907x915x957	Whole body
ZOT003	Osteolaemus tetraspis	110	80	10	51.638	948x977x1999	Just head; Scanned alongside ZOT002 & ZOT004; ZOT003 is in the middle
ZOT004	Osteolaemus tetraspis	110	80	10	51.638	948x977x2000	Just head; Scanned alongside ZOT002 & ZOT003; ZOT004 is on the bottom
ZUF002	Osteolaemus tetraspis	105	90	0	37.140	1337x1425x1442	Just head
BMNH 1912-6-11-1	Osteolaemus tetraspis	170	170	0	56.6714	1877x1828x1902	Just head
BMNH 1971-236	Osteolaemus tetraspis	170	170	0	60.9116	1980x1971x1349	Just head
P. palpebrosus COTW I	Paleosuchus palpebrosus	170	170	0	60.2875	1972x2000x1299	Half body
P. palpebrosus COTW VI	Paleosuchus palpebrosus	170	170	0	60.2875	1972x2000x1300	Half body
P. palpebrosus 54D@30C	Paleosuchus palpebrosus	105	80	0	38.249	1021x1062x1865	32C faces the bottom, 30C faces the back of 32C
P. palpebrosus 54D@32C	Paleosuchus palpebrosus	105	80	0	38.249	1021x1062x1865	32C faces the bottom, 30C faces the back of 32C
P. palpebrosus COTW II	Paleosuchus palpebrosus	100	90	0	65.032	1583x1449x1305	II is the much larger of the two. V is the smaller
P. palpebrosus COTW V	Paleosuchus palpebrosus	100	90	0	65.032	1583x1449x1305	II is the much larger of the two. V is the smaller
P. palpebrosus COTW VIII	Paleosuchus palpebrosus	95	90	0	53.299	1839x1780x1414	IX is much larger than VIII
P. palpebrosus COTW IX	Paleosuchus palpebrosus	95	90	0	53.299	1839x1780x1414	IX is much larger than VIII
ZUF053	Paleosuchus trigonatus	90	70	0	31.765	1812x1796x1894	Whole body
ZUF054	Paleosuchus trigonatus	110	90	5	28.682	1847x1859x1837	Whole body
BMNH 69-5-21-30	Paleosuchus trigonatus	170	170	0	88.8608	1999x2000x1332	Just head
Tomistoma COTW I	Tomistoma schlegelii	105	90	0	38.257	1519x1568x1998	COTW 1 is the larger specimen, 2 is the smaller specimin
Tomistoma COTW II	Tomistoma schlegelii	105	90	0	38.257	1519x1568x1998	COTW 1 is the larger specimen, 2 is the smaller specimin
Tomistoma COTW III	Tomistoma schlegelii	90	85	0	53.874	1646x1669x1032	3 is the larger of the two.
BMNH 1863-10-4-1	Tomistoma schlegelii	170	170	0	60.9116	1965x1956x1928	Just head