

Appendix S1. Body mass and upper critical temperature (UCT) data used by Khaliq et al. (2014), with each datum categorised as good, insufficient data (“Ins. data”) or no UCT using criteria provided in the text. Data with “-----“ listed under Category are those for which we were unable to check the original data set, typically because either we were unable to obtain the original source, or because an incorrect reference was provided by Khaliq et al. (2014). * represents active phase measurements and # indicates that the measurement phase was unclear. References are those provided in the Supporting Information of Khaliq et al. (2014).

Species	Body Mass (g)	UCT (°C)	References	Category
Birds				
<i>Aceros plicatus</i>	1965	35	McNab, 2001	No UCT
<i>Acridotheres cristatellus</i>	117.7	32.5	Lin <i>et al.</i> , 2010	-----
<i>Aegolius funereus</i>	130	25	Hohtola, 1994	No UCT
<i>Aegotheles cristatus</i>	45.56	35	Doucette & Geiser, 2008	Ins. data
<i>Aethopyga christinae</i>	5.2	32	Prinzinger <i>et al.</i> , 1989	No UCT
<i>Agapornis fischeri</i>	56.7	34	Burton <i>et al.</i> , 2008	No UCT
<i>Agapornis nigrigenis</i>	41.37	35	Burton <i>et al.</i> , 2008	No UCT
<i>Agapornis personatus</i>	46.77	34	Burton <i>et al.</i> , 2008	No UCT
<i>Agapornis roseicollis</i>	53.53	30.5	Burton <i>et al.</i> , 2008	No UCT
<i>Alaemon alaudipes</i>	37.7	37.5	Tieleman <i>et al.</i> , 2002	Good
<i>Alectoris chukar</i>	475	39	Marder & Bernstein, 1983	Good
<i>Amadina fasciata</i>	17.2	38	Marschall & Prinzinger, 1991	Good
<i>Amazona viridigenalis</i>	341	35	Bucher, 1985	No UCT
<i>Anas aucklandica</i>	373.1	37	McNab, 2003	No UCT
<i>Anas castanea</i>	483.3	37	McNab, 2003	No UCT
<i>Anas gracilis</i>	393.7	39	McNab, 2003	No UCT
<i>Anas rhynchotis</i>	508	37	McNab, 2003	No UCT
<i>Anthreptes collaris</i>	8.3	28	Prinzinger <i>et al.</i> , 1989	No UCT

<i>Anthreptes orientalis</i>	11.8	32	Prinzinger <i>et al.</i> , 1989	No UCT
<i>Aphelocoma coerulescens</i>	78.72	24	Mann, 1983	Ins. data
<i>Apteryx australis</i>	3137	30	McNab, 1996	No UCT
<i>Apteryx haastii</i>	2529	30	McNab, 1996	No UCT
<i>Apteryx owenii</i>	1377	29	McNab, 1996	No UCT
<i>Aramides cajanea</i>	374.3	38	McNab & Ellis, 2006	Ins. data
<i>Astrapia stephaniae</i>	148.2	31	McNab, 2005	No UCT
<i>Aulacorhynchus prasinus</i>	174.7	34	McNab, 2001	No UCT
<i>Aulacorhynchus sulcatus</i>	131.7	31	McNab, 2001	Ins. data
<i>Aythya novaeseelandiae</i>	488.4	33	McNab, 2003	No UCT
<i>Bolborhynchus lineola</i>	55.7	32	Bucher, 1980	Ins. data
<i>Bubo virginianus</i>	1000	32.2	Ganey <i>et al.</i> , 1993	Good
<i>Bycanistes bucinator</i>	721	30	Harji, 2003	----
<i>Cacatua roseicapilla</i>	271	33	Dawson & Fisher, 1982, Williams <i>et al.</i> , 1991	Good
<i>Callipepla gambelii</i>	125.5	42	Weathers, 1981, Goldstein & Nagy, 1985	Good
<i>Caloenas nicobarica</i>	613	37	McNab, 2000	No UCT
<i>Cardinalis cardinalis</i>	41	42.6	Hinds & Calder, 1973	Good
<i>Cardinalis sinatus</i>	32	42.8	Hinds & Calder, 1973	Good
<i>Carpodacus mexicanus</i>	20.4	33	Weathers, 1981, Dawson <i>et al.</i> , 1985	No UCT
<i>Cicinnurus magnificus</i>	82.3	33	McNab, 2005	No UCT
<i>Cicinnurus regius</i>	54	33	McNab, 2005	No UCT
<i>Cnemophilus loriae</i>	78.1	32	McNab, 2005	Ins. data
<i>Coereba flaveola</i>	10	35	Merola-Zwartjes, 1998	Ins. data
<i>Colius colius</i>	40.2	35	McKechnie & Lovegrove, 2001b	No UCT
<i>Colius striatus</i>	51	38	McKechnie & Lovegrove, 2001a	No UCT
<i>Collocalia esculenta</i>	6.8	34	McNab & Bonaccorso, 1995	Good
<i>Collocalia vanikorensis</i>	11.6	34	McNab & Bonaccorso, 1995	Good
<i>Columba livia</i>	467	36.5	McNab, 2000	Good
<i>Columba vitiensis</i>	467.9	34	McNab, 2000	Ins. data
<i>Columbina inca</i>	41.5	35	MacMillen & Trost, 1967	No UCT

<i>Coturnix chinensis</i>	44.9	35	Roberts & Baudinette, 1986, Prinzing <i>et al.</i> , 1993	Ins. data
<i>Coturnix pectoralis</i>	95.8	35	Roberts & Baudinette, 1986	Ins. data
<i>Cyanerpes cyaneus</i>	13.5	35	Wiersma <i>et al.</i> , 2007, Mata, 2010	Ins. data
<i>Cyanocitta stelleri</i>	99.96	31.8	Mann, 1983	Ins. data
<i>Cyanoramphus auriceps</i>	52.9	37	McNab & Salisbury, 1995	No UCT
<i>Cyanoramphus novaezelandiae</i>	56.1	37	McNab & Salisbury, 1995	No UCT
<i>Cyanoramphus unicolor</i>	129.4	35	McNab & Salisbury, 1995	No UCT
<i>Dacelo novaeguineae</i>	336	35	Buttemer <i>et al.</i> , 2003	No UCT
<i>Daptrius ater</i>	362	35	Wasser, 1986	Ins. data
<i>Drepanoptila holosericea</i>	198	33	Schleucher, 2002	No UCT
<i>Ducula bicolor</i>	453	36	McNab, 2000	No UCT
<i>Ducula pacifica</i>	333.4	36	McNab, 2000	No UCT
<i>Ducula pinon</i>	583.8	37	McNab, 2000	No UCT
<i>Ducula pistrinaria</i>	394.2	35	McNab, 2000	No UCT
<i>Ducula radiata</i>	333.6	37	McNab, 2000	No UCT
<i>Ducula rubricera</i>	418.8	36	McNab, 2000	No UCT
<i>Ducula rufigaster</i>	376.7	35	McNab, 2000	No UCT
<i>Ducula zoeae</i>	456.2	32	McNab, 2000	Good
<i>Epimachus meyeri</i>	202.7	33	McNab, 2005	No UCT
<i>Eremalauda dunni</i>	20.6	41	Tieleman <i>et al.</i> , 2002	Good
<i>Eremiornis carteri</i>	12.3	39	Ambrose <i>et al.</i> , 1996	Ins. data
<i>Erythrura gouldiae</i>	15.5	38	Burton & Weathers, 2003	*Good
<i>Estrilda melpoda</i>	7.5	43	Marshall & Prinzing, 1991	No UCT
<i>Estrilda troglodytes</i>	6.4	38	Cade <i>et al</i> 1965, Weathers & Nagy, 1984	*Good
<i>Eudyptula minor</i>	1059.3	25	Richman & Lovvorn, 2011	Ins. data
<i>Falco rupicoloides</i>	214	33	Bush <i>et al.</i> , 2008	Ins. data
<i>Gallinula mortierii</i>	954.4	35	McNab & Ellis, 2006	Ins. data
<i>Gallinula tenebrosa</i>	512.4	36	McNab & Ellis, 2006	No UCT
<i>Gallinula ventralis</i>	309.2	40	McNab & Ellis, 2006	No UCT

<i>Gallirallus australis</i>	813.5	38	McNab & Ellis, 2006	No UCT
<i>Gallirallus owstoni</i>	198.8	38	McNab & Ellis, 2006	Ins. data
<i>Geopelia cuneata</i>	39	45	Schleucher, 1991	No UCT
<i>Geophaps plumifera</i>	89	39	Withers & Williams, 1990, Williams <i>et al.</i> , 1995	Good
<i>Glaucidium gnoma</i>	52	34	Ligon, 1968	No UCT
<i>Goura cristata</i>	2313.4	35	McNab, 2000	No UCT
<i>Guira guira</i>	140	33	Simone, 2003	-----
<i>Gymnophaps albertisii</i>	241.6	36	McNab, 2000	Ins. data
<i>Hemiphaga novaeseelandiae</i>	435.6	30	McNab, 2000	*Good
<i>Hylophylax naevioides</i>	16.1	34	Wiersma <i>et al.</i> , 2007, Steiger <i>et al.</i> , 2009	Ins. data
<i>Hymenolaimus malacorhynchos</i>	717.1	38	McNab, 2003	No UCT
<i>Lagopus leucura</i>	326	38	Johnson, 1968	Good
<i>Lagopus muta</i>	465	22	Mortensen & Blix, 1986	No UCT
<i>Lanius collaris</i>	43.8	35	Soobramoney <i>et al.</i> , 2003	Ins. data
<i>Leipoa ocellata</i>	1390	37	Booth, 1989	*Good
<i>Leucosarcia melanoleuca</i>	468	36	McNab, 2000	No UCT
<i>Lichenostomus virescens</i>	25	39	Collins <i>et al.</i> , 1980	Ins. data
<i>Lichmera indistincta</i>	10.1	39	Vittali <i>et al.</i> , 1999, Collins <i>et al.</i> , 1980	No UCT
<i>Lonchura cucullata</i>	10.6	38	Lovegrove & Smith, 2003	No UCT
<i>Lonchura fuscans</i>	9.5	39	Weathers, 1977	Good
<i>Lophorina superba</i>	74.6	32	McNab, 2005	No UCT
<i>Malurus cyaneus</i>	8.2	35	Lill <i>et al.</i> , 2006, Weathers & Stiles, 1989	Good
<i>Manacus vitellinus</i>	15.5	32	Bartholomew <i>et al.</i> , 1983	No UCT
<i>Manucodia chalybatus</i>	177.2	30	McNab, 2005	Ins. data
<i>Manucodia keraudrenii</i>	170.7	29	McNab, 2005	No UCT
<i>Megacrex inepta</i>	856.6	35	McNab & Ellis, 2006	No UCT
<i>Megascops asio</i>	141.5	34	Ligon, 1969	Good
<i>Megascops trichopsis</i>	119	35	Ligon, 1969	No UCT
<i>Melopsittacus undulatus</i>	33.7	41	Weathers & Schoenbaechler, 1976, Buttemer <i>et</i>	Good

<i>Mirafra erythrocephala</i>	27.3	35.1	<i>al.</i> , 1986	Good
<i>Myiopsitta monachus</i>	80.4	38.5	Marschall & Prinzing, 1991	*Good
<i>Nectarinia amethystina</i>	10	30	Weathers & Caccamise, 1975	No UCT
<i>Nectarinia bifasciata</i>	6.2	27	Prinzing <i>et al.</i> , 1989, Seavy, 2006	No UCT
<i>Nectarinia cuprea</i>	7.1	35	Prinzing <i>et al.</i> , 1989, Seavy, 2006	No UCT
<i>Nectarinia kilimensis</i>	16.2	32	Lübben, 1986, Seavy, 2006	No UCT
<i>Nectarinia senegalensis</i>	13.7	35	Prinzing <i>et al.</i> , 1989	No UCT
<i>Nectarinia tacazze</i>	13.5	31	Seavy, 2006	No UCT
<i>Neophema pulchella</i>	40	32	Prinzing <i>et al.</i> , 1989, Lübben, 1986, Seavy, 2006	No UCT
<i>Neophema splendida</i>	40.86	29	Prinzing & Hänsler, 1980, Burton <i>et al.</i> , 2008	Ins. data
<i>Nestor meridionalis</i>	369.3	26	Burton <i>et al.</i> , 2008	Ins. data
<i>Nestor notabilis</i>	836.9	28	McNab & Salisbury, 1995	No UCT
<i>Nothoprocta perdicaria</i>	458	28	McNab & Salisbury, 1995	Ins. data
<i>Onychognathus morio</i>	128	30	Withers <i>et al.</i> , 1987	No UCT
<i>Onychognathus tristramii</i>	123	36.5	Chamane & Downs, 2009	No UCT
<i>Otus leucotis</i>	221.1	32	Dmi'el & Tel-Tzur, 1985	-----
<i>Padda oryzivora</i>	24.9	42	Smit <i>et al.</i> , 2008	Ins. data
<i>Paradisaea raggiana</i>	215.7	33	Marshall & Prinzing, 1991	No UCT
<i>Paradisaea rudolphi</i>	156.1	33	McNab, 2005	No UCT
<i>Parotia lawesii</i>	144.9	30	McNab, 2005	No UCT
<i>Parotia wahnesi</i>	164.2	30	McNab, 2005	No UCT
<i>Parus atricapillus</i>	10.3	32	McNab, 2005	No UCT
<i>Passer domesticus</i>	23	35	Rising & Hudson, 1974	Ins. data
<i>Phoeniculus purpureus</i>	72.19	35	Hudson & Kimzey, 1966	*Good
<i>Pica nuttalli</i>	151.9	33.5	Boix-Hinzen & Lovegrove, 1998, Williams <i>et al.</i> , 1991	No UCT
<i>Pica pica</i>	158.9	32.5	Hayworth & Weathers, 1984	Good
			Hayworth & Weathers, 1984	Good

<i>Pipra mentalis</i>	12.3	32	Bartholomew <i>et al.</i> , 1983	No UCT
<i>Podargus strigoides</i>	380.3	38	McNab & Bonaccorso, 1995	No UCT
<i>Porphyrio hochstetteri</i>	2758.3	31	McNab & Ellis, 2006	Ins. data
<i>Porphyrio porphyrio</i>	919.3	38	McNab & Ellis, 2006	No UCT
<i>Porzana cinerea</i>	47.9	37	McNab & Ellis, 2006	Ins. data
<i>Pteroglossus aracari</i>	200.7	35	McNab, 2001	No UCT
<i>Pteroglossus bailloni</i>	133	34	McNab, 2001	No UCT
<i>Ptilinopus melanospilus</i>	98	35	Schleucher & Withers, 2002, McNab, 2000	Ins. data
<i>Ptilinopus perlatus</i>	196	32	Schleucher, 2002, McNab, 2000	No UCT
<i>Ptilinopus superbus</i>	120.4	30	Schleucher, 2002, McNab, 2000	No UCT
<i>Ptiloris magnificus</i>	179.4	31	McNab, 2005	No UCT
<i>Ramphastos dicolorus</i>	328.9	34	McNab, 2001	No UCT
<i>Ramphastos toco</i>	582	34	McNab, 2001	No UCT
<i>Ramphastos tucanus</i>	420.3	35	McNab, 2001	No UCT
<i>Selenidera maculirostris</i>	130.5	34	McNab, 2001	No UCT
<i>Sitta canadensis</i>	11.2	38	Mugaas & Templeton, 1970	Ins. data
<i>Strix aluco</i>	419	35	Bech & Præsteng, 2004	No UCT
<i>Strix occidentalis</i>	571	25.2	Ganey <i>et al.</i> , 1993, Weathers <i>et al.</i> , 2001	Good
<i>Sporophila corvina</i>	11	39.2	Weathers, 1997	*Good
<i>Syrmaticus ellioti</i>	388.25	31.6	Ying <i>et al.</i> , 2011	*Good
<i>Syrmaticus humiae</i>	398.83	29.2	Ying <i>et al.</i> , 2011	*Good
<i>Taeniopygia guttata</i>	11.7	38	Calder 1964, Marshall & Prinzinger, 1991	No UCT
<i>Thryothorus ludovicianus</i>	14.9	35	Eberhardt, 1994	Ins. data
<i>Todus mexicanus</i>	6.3	32	Merola-Zwartjes & David, 2000	Good
<i>Trachyphonus darnaudii</i>	36.6	38	McNab, 2001	No UCT
<i>Turnix suscitator</i>	58.1	39	Prinzinger <i>et al.</i> , 1993	No UCT
<i>Tyto alba</i>	533.2	32.5	Edwards, 1987	Good
<i>Urocolius macrourus</i>	51.3	33	Prinzinger, 1988	No UCT
<i>Zosterops lateralis</i>	11.8	36.5	Maddocks & Gieser, 1997, Weathers & Sttiles, 1989	No UCT

Mammals

<i>Abrothrix andinus</i>	34.6	34	Bozinovic & Rosenmann, 1988	#Good
<i>Abrothrix longipilis</i>	42.3	32	Bozinovic & Rosenmann, 1988	#Good
<i>Acomys cahirinus</i>	42	32.5	Shkolnik & Borut, 1969	No UCT
<i>Acrobates pygmaeus</i>	14	35.1	Fleming, 1985	Ins. data
<i>Aepyprymnus rufescens</i>	2820	33	Rübsamen <i>et al.</i> , 1984	-----
<i>Ailurus fulgens</i>	5740	36	McNab, 1988	Ins. data
<i>Akodon azarae</i>	23.5	32	Dalby & Heath, 1976	Ins. data
<i>Ammospermophilus leucurus</i>	96	34	Dawson, 1955	Good
<i>Anoura caudifer</i>	11.5	35	McNab, 1969	Ins. data
<i>Anoura latidens</i>	13.6	36.2	Soriano <i>et al.</i> , 2002	No UCT
<i>Aotus trivirgatus</i>	1020	30	Le-Maho <i>et al.</i> , 1981	Good
<i>Aplodontia rufa</i>	630	35	McNab, 1979	No UCT
<i>Apodemus agrarius</i>	24.4	27.5	Liu <i>et al.</i> , 2004	Good
<i>Apodemus mystacinus</i>	42.3	32	Haim <i>et al.</i> , 1993	No UCT
<i>Apodemus speciosus</i>	28.5	30	Liu <i>et al.</i> , 2004	Good
<i>Arctictis binturong</i>	14280	36	McNab, 1995	No UCT
<i>Arctogalidia trivirgata</i>	2010	38	McNab, 1995	No UCT
<i>Artibeus concolor</i>	19.7	38	McNab, 1969	No UCT
<i>Artibeus jamaicensis</i>	45.2	35	McNab, 1969	#Good
<i>Artibeus lituratus</i>	70.1	36	McNab, 1969	#Good
<i>Atelerix albiventris</i>	450	35	McNab, 1980	No UCT
<i>Auliscomys boliviensis</i>	76.8	31	Bozinovic & Rosenmann, 1988	No UCT
<i>Baiomys taylori</i>	7.3	36	Hudson, 1965	No UCT
<i>Bettongia gaimardi</i>	1700	20	Rose, 1997	Good
<i>Blarina brevicauda</i>	20.5	33	Deavers & Hudson, 1981; Neal & Lustik, 1973	Ins. data
<i>Brachylagus idahoensis</i>	432	25.5	Katzner <i>et al.</i> , 1997	Good

<i>Cabassous centralis</i>	3810	32.5	McNab, 1980	Good
<i>Callithrix pygmaea</i>	153	34	Genoud <i>et al.</i> , 1997	No UCT
<i>Caluromys derbianus</i>	357	35	McNab, 1978	Ins. data
<i>Canis latrans</i>	10000	26	Golightly & Ohmart, 1983	*Good
<i>Canis lupus</i>	18066.67	32.5	Irving <i>et al.</i> , 1995	No UCT
<i>Canis mesomelas</i>	7720	26	Downs <i>et al.</i> , 1991	Ins. data
<i>Cannomys badius</i>	344	34.5	McNab, 1979	Good
<i>Capra hircus</i>	21000	30	Holmes & Moore, 1981; Luiting <i>et al.</i> , 1985	No UCT
<i>Carollia perspicillata</i>	14.9	35	McNab, 1969	Good
<i>Cercartetus concinnus</i>	18.6	30	Geiser, 1987	No UCT
<i>Cercartetus lepidus</i>	12	33	Geiser, 1987	Good
<i>Cercartetus nanus</i>	70	35	Bartholomew & MacMillen, 1961	#Good
<i>Cercopithecus mitis</i>	8500	28	Müller <i>et al.</i> , 1983	Good
<i>Cerdocyon thous</i>	5444	37	Henneman <i>et al.</i> , 1983	No UCT
<i>Chaetodipus hispidus</i>	35.8	33.5	Wang & Hudson, 1970	Ins. data
<i>Chaetodipus intermedius</i>	15.2	36	Bradley <i>et al.</i> , 1975	Good
<i>Chaetodipus penicillatus</i>	16	37	Brower & Cade, 1966	No UCT
<i>Chaetophractus nationi</i>	2150	35	McNab, 1980	Ins. data
<i>Chaetophractus vellerosus</i>	1110	35	McNab, 1980	Ins. data
<i>Chalinolobus gouldii</i>	17.5	40	Hosken & Withers, 1997	No UCT
<i>Chironectes minimus</i>	946	34	McNab, 1978	No UCT
<i>Choeroniscus periosus</i>	15	37.7	McNab, 1969	-----
<i>Chrotopterus auritus</i>	96.1	34	McNab, 1969	No UCT
<i>Colobus guereza</i>	10500	28	Müller <i>et al.</i> , 1983	Good
<i>Condylura cristata</i>	49	33	Campbell <i>et al.</i> , 1999	No UCT
<i>Cricetulus barabensis</i>	31.4	30	Song & Wang, 2003	Ins. data
<i>Crocidura russula</i>	10.4	35	Sparti, 1990	#Good
<i>Crocidura suaveolens</i>	6.5	35	Sparti, 1990	#Good

<i>Cryptomys bocagei</i>	94	32.5	Bennett <i>et al.</i> , 1994	Ins. data
<i>Cryptomys damarensis</i>	124	31	Lovegrove, 1986	Good
<i>Cryptomys hottentotus</i>	102	32	Bennett <i>et al.</i> , 1994	Ins. data
<i>Cryptomys mehowi</i>	267	30	Bennett <i>et al.</i> , 1994	Ins. data
<i>Ctenomys talarum</i>	116	30	Busch, 1989	No UCT
<i>Cynomys ludovicianus</i>	1112.3	35	Reinking <i>et al.</i> , 1977	Good
<i>Cynopterus brachyotis</i>	37.4	37	McNab, 1989	Good
<i>Dasyercus cristicauda</i>	86	37	Kennedy & Macfarlane, 1971	#Good
<i>Dasyprocta azarae</i>	3849	35	Arends & McNab, 2001	No UCT
<i>Dasyprocta leporina</i>	2687	34	Arends & McNab, 2001	No UCT
<i>Dasypus novemcinctus</i>	3320	38	McNab, 1980	No UCT
<i>Dendrolagus matschiei</i>	6960	37	McNab, 1988	Ins. data
<i>Desmodus rotundus</i>	29.4	37.5	McNab, 1969	No UCT
<i>Diaemus youngi</i>	36.6	30	McNab, 1969	No UCT
<i>Didelphis marsupialis</i>	1329	36	McNab, 1978	No UCT
<i>Didelphis virginiana</i>	3257	34	McNab, 1978	Ins. data
<i>Diphylla ecaudata</i>	27.8	30	McNab, 1969	#Good
<i>Dipodillus dasyurus</i>	27.6	35	Haim, 1987	-----
<i>Dipodomys deserti</i>	106	35	McNab, 1979	Ins. data
<i>Dipodomys merriami</i>	34.7	35	Dawson, 1955	No UCT
<i>Dipodomys microps</i>	57.2	32	Breyen <i>et al.</i> , 1973	Good
<i>Dipodomys panamintinus</i>	64.2	34	Dawson, 1955	No UCT
<i>Dobsonia anderseni</i>	241.4	34	McNab & Bonaccorso, 2001	No UCT
<i>Dobsonia minor</i>	73.7	35	Bartholomew <i>et al.</i> , 1970	No UCT
<i>Dobsonia praedatrix</i>	179.5	33	McNab & Bonaccorso, 2001	Ins. data
<i>Dolichotis salinicola</i>	1613	37	Arends & McNab, 2001	Ins. data
<i>Eira barbara</i>	2950	35	McNab, 1995	No UCT
<i>Elephantulus edwardii</i>	49.8	36	Leon <i>et al.</i> , 1983	Good

<i>Eonycteris spelaea</i>	51.6	32.5	McNab, 1989	Ins. data
<i>Erethizon dorsatum</i>	7710	20	Irving <i>et al.</i> , 1995	No UCT
<i>Erinaceus concolor</i>	822.7	31.5	Krol, 1994	Good
<i>Erophylla bombifrons</i>	16.1	33	Rodríguez-Durán, 1995	No UCT
<i>Eulemur fulvus</i>	2330	40	Daniel, 1984	No UCT
<i>Euphractus sexcinctus</i>	8190	37	McNab, 1980	No UCT
<i>Fossa fossana</i>	2260	34	McNab, 1995	Ins. data
<i>Galerella sanguinea</i>	540	31	Kamau <i>et al.</i> , 1979	Ins. data
<i>Genetta tigrina</i>	1732	35	Willard <i>et al.</i> , 1980	No UCT
<i>Geomys bursarius</i>	197	33	Bradley & Yousaf, 1975	No UCT
<i>Geomys pinetis</i>	202	35	McNab, 1966	Ins. data
<i>Georychus capensis</i>	192.6	34	Lovvegrove, 1987	Good
<i>Gerbillurus paeba</i>	33.9	35.1	Buffenstein, 1984	Good
<i>Gerbillurus setzeri</i>	46.1	34.8	Dempster <i>et al.</i> , 1998	Good
<i>Gerbillurus tytonis</i>	29.9	34.9	Downs & Perrin, 1990	Good
<i>Gerbillurus vallinus</i>	38.8	35	Dempster <i>et al.</i> , 1999	Good
<i>Gerbillus andersoni</i>	35.8	35	Haim, 1984	No UCT
<i>Gerbillus nanus</i>	28.2	34	Haim, 1984	Ins. data
<i>Gerbillus pusillus</i>	12.6	38	Buffenstein & Jarvis, 1985	Good
<i>Gerbillus pyramidum</i>	53	31	Robinson, 1959	-----
<i>Glossophaga longirostris</i>	13.5	36	Arends <i>et al.</i> , 1995	No UCT
<i>Glossophaga soricina</i>	9.6	35.2	Cruz-Neto & Abe, 1997	#Good
<i>Graomys griseoflavus</i>	69.4	34	Caviedes-Vidal <i>et al.</i> , 1987	No UCT
<i>Heterocephalus glaber</i>	39.2	37	McNab, 1966	Ins. data
<i>Heterohyrax brucei</i>	2000	35	Bartholomew & Rainey, 1971	No UCT
<i>Heteromys anomalus</i>	69.3	33	McNab, 1979	No UCT
<i>Hipposideros diadema</i>	37.2	34	Bonaccorso & McNab, 2003	No UCT

<i>Hipposideros galeritus</i>	8.5	32	McNab, 1989	Ins. data
<i>Hipposideros maggietylorae</i>	18.2	34	Bonaccorso & McNab, 2003	No UCT
<i>Histiotus velatus</i>	11.2	31	McNab, 1969	Ins. data
<i>Hydrochoerus hydrochaeris</i>	26400	33	Arends & McNab, 2001	No UCT
<i>Hystrix africae australis</i>	10700	27	Haim <i>et al.</i> , 1990	#Good
<i>Isoodon obesulus</i>	1020	35	Larcombe, 2002	No UCT
<i>Isthomys pirrensis</i>	140.4	34	Hill, 1975	No UCT
<i>Jaculus jaculus</i>	74.5	35	Hooper & Hilali, 1972	Good
<i>Jaculus orientalis</i>	139.1	33	Hooper & Hilali, 1972	Good
<i>Kerodon rupestris</i>	801	36	Arends & McNab, 2001	No UCT
<i>Kobus ellipsiprymnus</i>	1.00E+05	37	Taylor <i>et al.</i> , 1969	-----
<i>Lagorchestes conspicillatus</i>	2660	35	Dawson & Bennett, 1978	Good
<i>Lasiorhinus latifrons</i>	25000	39	Wells, 1978	#Good
<i>Lasiurus cinereus</i>	27.5	34	Cryan & Wolf, 2003	Good
<i>Lemmiscus curtatus</i>	30.3	33	McNab, 1998	-----
<i>Leptailurus serval</i>	10100	30	Downs <i>et al.</i> , 1991	No UCT
<i>Leptonycteris curasoae</i>	24	35	Arends <i>et al.</i> , 1995	No UCT
<i>Leptonycteris yerbabuenae</i>	44	38	Arends <i>et al.</i> , 1995	No UCT
<i>Lepus alleni</i>	3362	35	Dawson & Schmidt-Nielsen, 1966	#Good
<i>Liomys irroratus</i>	48.1	34	Hudson & Rummel, 1966	No UCT
<i>Liomys salvini</i>	43.8	34	Hudson & Rummel, 1966	No UCT
<i>Loxodontomys micropus</i>	62.3	33	Bozinovic & Rosenmann, 1988	Ins. data
<i>Lutreolina crassicaudata</i>	812	35	McNab, 1978	No UCT
<i>Macaca fuscata</i>	9550	35	Nakayama <i>et al.</i> , 1971	No UCT
<i>Macroderma gigas</i>	107	35	Baudinette <i>et al.</i> , 2000, Leitner & Nelson, 1966	Good
<i>Macroglossus minimus</i>	16.3	33	Bartels <i>et al.</i> , 1998	No UCT
<i>Macropus giganteus</i>	26200	35	Dawson & Hulbert, 1970; Dawson <i>et al.</i> , 2000	Ins. data
<i>Macropus rufus</i>	32490	35	Dawson & Hulbert, 1970; Dawson <i>et al.</i> , 2000	Ins. data

<i>Macroscelides proboscideus</i>	45	38	Roxburg & Perrin, 1994	No UCT
<i>Macrotis lagotis</i>	1011	35	Kinnear & Shield, 1975	Good
<i>Madoqua kirkii</i>	4600	35	Maskrey & Hoppe, 1979	No UCT
<i>Marmosa lepida</i>	106	35	Nelson & Yousaf, 1979	Good
<i>Marmosa robinsoni</i>	122	36	McNab, 1978	Ins. data
<i>Martes americana</i>	1038	35	Worthen & Kilgore, 1981	No UCT
<i>Megadontomys thomasi</i>	111	35	Buffenstein & Jarvis, 1985	Good
<i>Melonycteris melanops</i>	53.3	33	Bonaccorso & McNab, 1997	No UCT
<i>Meriones unguiculatus</i>	61	40	Robinson, 1959	No UCT
<i>Metachirus nudicaudatus</i>	336	36	McNab, 1978	No UCT
<i>Micaelamys namaquensis</i>	64.2	34.49	Buffenstein, 1984	Good
<i>Microcebus murinus</i>	105	28	Aujard <i>et al.</i> , 1998	No UCT
<i>Microtus arvalis</i>	24	30	Jansky, 1959	-----
<i>Microtus californicus</i>	44	40	Bell <i>et al.</i> , 1986	Good
<i>Microtus guentheri</i>	51.3	34	Banin <i>et al.</i> , 1990, Haim & Izhaki, 1995	No UCT
<i>Microtus longicaudus</i>	26.9	33.5	Bell <i>et al.</i> , 1986	Good
<i>Microtus montanus</i>	51.2	31	Packard, 1968	No UCT
<i>Microtus ochrogaster</i>	47.4	34	Wunder <i>et al.</i> , 1977	No UCT
<i>Microtus pennsylvanicus</i>	38.9	29	Wiegert, 1961	Ins. data
<i>Microtus pinetorum</i>	23.8	35	McNab, 1992	Ins. data
<i>Microtus richardsoni</i>	51.3	33.5	McNab, 1998	-----
<i>Miniopterus schreibersii</i>	10.91	37.5	Baudinette <i>et al.</i> , 2000	Good
<i>Molossus molossus</i>	15.6	36	McNab, 1969	Ins. data
<i>Monodelphis brevicaudata</i>	111	36	McNab, 1978	No UCT
<i>Monophyllus redmani</i>	8.7	35	Rodríguez-Durán, 1995	No UCT
<i>Mormoops blainvillei</i>	8.6	36	Rodríguez-Durán, 1995	No UCT
<i>Mormoops megalophylla</i>	16.5	39.5	Bonaccorso <i>et al.</i> , 1992	No UCT

<i>Mus macedonicus</i>	14.5	33	Haim <i>et al.</i> , 1999	Ins. data
<i>Mus musculus</i>	46	33	Buffenstein & Jarvis, 1985	Ins. data
<i>Myodes gapperi</i>	20.8	34	Deavers & Hudson, 1981	Ins. data
<i>Myoprocta acouchy</i>	914	30	Arends & McNab, 2001	Ins. data
<i>Myopus schisticolor</i>	26.4	24	Saarela & Hissa, 1993	No UCT
<i>Myotis keaysi</i>	5	33.4	Machado & Soriano, 2007	No UCT
<i>Myotis lucifugus</i>	9.5	34.5	Machado & Soriano, 2007	-----
<i>Myotis oxyotus</i>	4.8	32.5	Machado & Soriano, 2007	Ins. data
<i>Myotis thysanodes</i>	6	36.5	O'Farrell & Studier, 1970	No UCT
<i>Mystromys albicaudatus</i>	93.78	30	Downs & Perrin, 1995	Good
<i>Nandinia binotata</i>	4270	34	McNab, 1995	Ins. data
<i>Napaeozapus insignis</i>	20.9	34	Brower & Cade, 1966	Ins. data
<i>Nasua narica</i>	5554	35	Chevillard-Hugot <i>et al.</i> , 1979	-----
<i>Nasua nasua</i>	4000	33	Chevillard-Hugot <i>et al.</i> , 1979	Good
<i>Natalus tumidirostris</i>	5.4	35	Genoud <i>et al.</i> , 1990	Ins. data
<i>Neofiber alleni</i>	258.1	34	McNab, 1992	Ins. data
<i>Neomys anomalus</i>	13.4	30	Gebczynska & Gebczynski, 1965	Ins. data
<i>Neomys fodiens</i>	14.2	30	Gebczynska & Gebczynski, 1965	Ins. data
<i>Neotoma lepida</i>	106	35	McNab, 1966	-----
<i>Neurotrichus gibbsii</i>	11.8	32	Campbell & Hochachka, 2000	Ins. data
<i>Ningauai yvonnae</i>	11.6	35	Geiser & Baudinette, 1988	No UCT
<i>Noctilio albiventris</i>	27	38	McNab, 1969	No UCT
<i>Noctilio leporinus</i>	61	38	McNab, 1969	#Good
<i>Notiosorex crawfordi</i>	4	36	Lindstedt, 1980	No UCT
<i>Notomys alexis</i>	32.3	34	MacMillen & Lee, 1970	Good
<i>Notomys cervinus</i>	34.2	34	MacMillen & Lee, 1970	Good
<i>Nycticebus coucang</i>	1300	33	Müller, 1979	Good

<i>Nycticebus pygmaeus</i>	388	35	Xiao <i>et al.</i> , 2010	Ins. data
<i>Nyctimene albiventer</i>	30.9	34	McNab & Bonaccorso, 2001	Ins. data
<i>Nyctophilus geoffroyi</i>	7	33.2	Geiser & Brigham, 2000	No UCT
<i>Nyctophilus gouldi</i>	10	32.5	Geiser & Brigham, 2000	No UCT
<i>Ochrotomys nuttalli</i>	19.5	36	Layne & Dolan, 1975	Ins. data
<i>Octodon degus</i>	206	35	Arends & McNab, 2001	Ins. data
<i>Octodontomys gliroides</i>	152	35	Arends & McNab, 2001	Ins. data
<i>Ondatra zibethicus</i>	1004.6	30	McNab, 1992	Ins. data
<i>Onychomys torridus</i>	19.1	35	Whitford & Conley, 1971	Good
<i>Otomys irroratus</i>	111.6	28	Haim & Fairall, 1987	*Good
<i>Oxymycterus roberti</i>	83.5	34	McNab, 1984	No UCT
<i>Paradoxurus hermaphroditus</i>	3160	36	McNab, 1995	No UCT
<i>Pecari tajacu</i>	20000	35	Zervanos, 1975	#Good
<i>Pedetes capensis</i>	2300	33	Müller <i>et al.</i> , 1979	Ins. data
<i>Perodicticus potto</i>	1090	29	Hildwein & Goffart, 1975	Ins. data
<i>Peromyscus californicus</i>	49.6	34.5	McNab & Morrison, 1963	Good
<i>Peromyscus crinitus</i>	20.9	35	McNab & Morrison, 1963	Good
<i>Peromyscus eremicus</i>	21.5	36.5	McNab & Morrison, 1963	Ins. data
<i>Peromyscus gossypinus</i>	21.5	35.3	Layne & Dolan, 1975	-----
<i>Peromyscus leucopus</i>	21.2	34.5	Deavers & Hudson, 1981	Ins. data
<i>Peromyscus maniculatus</i>	17	37	Brower & Cade, 1966	Ins. data
<i>Peromyscus truei</i>	33	33	McNab & Morrison, 1963	Good
<i>Peropteryx macrotis</i>	5.1	37	Genoud <i>et al.</i> , 1990	No UCT
<i>Petauroides volans</i>	1141	25	Rübsamen <i>et al.</i> , 1984	Good
<i>Petaurus breviceps</i>	128.1	31	Fleming, 1980; Dawson & Hulbert, 1970	Good
<i>Phalanger carmelitae</i>	1389.7	32.5	McNab, 2008	No UCT
<i>Phalanger sericeus</i>	1353.2	30	McNab, 2008	No UCT

<i>Phascolarctos cinereus</i>	4765	26	Degabriele & Dawson, 1979	Good
<i>Philander opossum</i>	751	36	McNab, 1978	Ins. data
<i>Philantomba monticola</i>	4400	32	Haim & Skinner, 1991	No UCT
<i>Phodopus sungorus</i>	24	35	Weiner & Heldmaier, 1987	No UCT
<i>Phyllostomus discolor</i>	33.5	37	McNab, 1969	#Good
<i>Phyllostomus elongatus</i>	35.6	36	McNab, 1969	No UCT
<i>Phyllostomus hastatus</i>	84.2	35	McNab, 1969	#Good
<i>Phyllotis darwini</i>	59	34	Bozinovic & Rosenmann, 1988	#Good
<i>Planigale gilesi</i>	9.4	33	Geiser & Baudinette, 1988	No UCT
<i>Planigale maculata</i>	13.1	35	Morton & Lee, 1978	No UCT
<i>Potorous tridactylus</i>	1120	30	Nicol, 1976	Ins. data
<i>Potos flavus</i>	2400	30	Müller <i>et al.</i> , 1983	#Good
<i>Priodontes maximus</i>	45190	34	McNab, 1980	No UCT
<i>Procavia capensis</i>	2400	35	Rübsamen <i>et al.</i> , 1979	Good
<i>Pseudocheirus peregrinus</i>	872	32.5	Kinnear & Shield, 1975	Good
<i>Pseudomys hermannsburgensis</i>	12.2	36	MacMillen <i>et al.</i> , 1972	Ins. data
<i>Pteronotus davyi</i>	9.4	43	Bonaccorso <i>et al.</i> , 1992	No UCT
<i>Pteronotus parnellii</i>	19.2	40.5	Bonaccorso <i>et al.</i> , 1992	No UCT
<i>Pteronotus personatus</i>	14	38.5	Bonaccorso <i>et al.</i> , 1992	No UCT
<i>Pteronotus quadridens</i>	4.9	38	Rodríguez-Durán, 1995	Good
<i>Pteropus poliocephalus</i>	825	35	Bartholomew <i>et al.</i> , 1964	No UCT
<i>Pteropus rodricensis</i>	254.5	35.5	McNab & Bonaccorso, 2001	No UCT
<i>Pteropus scapulatus</i>	440	35	Bartholomew <i>et al.</i> , 1964	#Good
<i>Raphicerus campestris</i>	8500	33	Haim & Skinner, 1991	No UCT
<i>Rattus fuscipes</i>	76	32.9	Collins, 1973	Ins. data
<i>Rattus villosissimus</i>	250.6	35	Collins & Brdshaw, 1973	Good
<i>Reithrodontomys megalotis</i>	7.6	35	Pearson, 1960	No UCT
<i>Rhinonictoris aurantia</i>	8.27	37.5	Baudinette <i>et al.</i> , 2000	Ins. data

<i>Rhinophylla pumilio</i>	9.5	35	McNab, 1969	Ins. data
<i>Saccopteryx bilineata</i>	8.2	35	Genoud & Bonaccorso, 1986	Ins. data
<i>Saccostomus campestris</i>	61.3	32	Haim <i>et al.</i> , 1991	No UCT
<i>Saimiri sciureus</i>	850	35	Stitt & Hardy, 1971; Malinow & Wagner, 1966	Ins. data
<i>Scalopus aquaticus</i>	48	33	McNab, 1979	Ins. data
<i>Setifer setosus</i>	530	33	McNab, 1980	No UCT
<i>Setonix brachyurus</i>	2674	32.5	Kinnear & Shield, 1975	Good
<i>Sminthopsis crassicaudata</i>	19	38	Geiser & Baudinette, 1988	-----
<i>Sminthopsis macroura</i>	24.8	34	Song <i>et al.</i> , 1995	No UCT
<i>Sorex cinereus</i>	3.5	30	Morrison <i>et al.</i> , 1959	Ins. data
<i>Sorex minutus</i>	4.45	30	McDevitt & Andrews, 1995	No UCT
<i>Spalacopus cyanus</i>	185	34	Contreras, 1986; McNab, 1979	Ins. data
<i>Spalax leucodon</i>	207.7	34	McNab, 1966	No UCT
<i>Spermophilus beecheyi</i>	599.6	30	Baudinette, 1972	Good
<i>Spermophilus lateralis</i>	257	30	Tattersall & Milsom, 2003	No UCT
<i>Spilocuscus maculatus</i>	4250	35.4	Dawson & Degabriele, 1973	No UCT
<i>Spilogale putorius</i>	624	36	Knudsen & Kilgore, 1990	Good
<i>Steatomys pratensis</i>	37.5	32	Perrin & Richardson, 2005	Ins. data
<i>Sturnira erythromos</i>	15.9	32.5	Soriano <i>et al.</i> , 2002	#Good
<i>Sturnira lilium</i>	21.9	35.5	McNab, 1969	No UCT
<i>Suricata suricatta</i>	850	33	Müller & Lojewski, 1986	Good
<i>Sus scrofa</i>	48000	22	Huynh <i>et al.</i> , 2005	No UCT
<i>Syconycteris australis</i>	17.8	33	Geiser <i>et al.</i> , 1996	No UCT
<i>Sylvilagus audubonii</i>	672.4	40	Hinds, 1973	*Good
<i>Tachyoryctes splendens</i>	191	35	McNab, 1966	No UCT
<i>Tadarida brasiliensis</i>	16.9	32.7	Soriano <i>et al.</i> , 2002	#Good
<i>Tamandua tetradactyla</i>	3500	35	McNab, 1984	No UCT

<i>Tamias merriami</i>	75	35	Wunder, 1970	Ins. data
<i>Tamias minimus</i>	50.6	34	Willems & Armitage, 1975	Good
<i>Tamias striatus</i>	92.2	32	Wang & Hudson, 1971	*Good
<i>Tamiasciurus hudsonicus</i>	231	27	Pauls, 1981	No UCT
<i>Tarsipes rostratus</i>	10	34	Withers <i>et al.</i> , 1990	No UCT
<i>Tarsius syrichta</i>	125	35	McNab & Wright, 1987	Ins. data
<i>Thallomys paedulcus</i>	124.7	35.89	Lovegrove <i>et al.</i> , 1991	Good
<i>Thomomys bottae</i>	143	30	Vleck, 1979	Good
<i>Thomomys talpoides</i>	106	32	Bradley <i>et al.</i> , 1974	#Good
<i>Thomomys umbrinus</i>	85	35	Bradley <i>et al.</i> , 1974	#Good
<i>Thrichomys apereoides</i>	323	35	Arends & McNab, 2001	No UCT
<i>Thylamys elegans</i>	40.2	35	Bozinovic <i>et al.</i> , 2005	Good
<i>Tolypeutes matacus</i>	1160	36	McNab, 1980	No UCT
<i>Tonatia bidens</i>	27.4	35	McNab, 1969	Ins. data
<i>Tragulus javanicus</i>	1618	29	Whittow <i>et al.</i> , 1977	#Good
<i>Tupaia belangeri</i>	186	35	Zhang <i>et al.</i> , 2012	#Good
<i>Tupaia glis</i>	123	37	Bradley & Hudson, 1974	No UCT
<i>Uroderma bilobatum</i>	16.2	35	McNab, 1969	No UCT
<i>Vespadelus vulturnus</i>	4	33.3	Willis <i>et al.</i> , 2005	Good
<i>Vulpes macrotis</i>	1868	33	Golightly & Ohmart, 1983	*Good
<i>Vulpes vulpes</i>	5010	30	Irving <i>et al.</i> , 1995	No UCT
<i>Vulpes zerda</i>	1106	32	Noll-Banholzer, 1979	Good
<i>Zaedyus pichiy</i>	1740	35	McNab, 1980	No UCT
<i>Zaglossus bruijni</i>	10300	33	McNab, 1984	No UCT

