

Supplementary Material

Reassessment of the subspecific status of the Australian Wet Tropics yellow-bellied glider, *Petaurus australis*

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Table S1. List of specimens examined with their cranial measurements (see methods for measurement and institution abbreviations).

<i>Petaurus australis brevirostrum</i>													
Specimen #	Sex	GLS	CBL	ZYG	M1-4	WM1	MWP	BBC	HBC	NL	NW	length inc	depth inc
QM J6352	F	51.96	50	35.12	8.73	3.34	16.2	23.5	16.7	17.95	11.76	10.5	2.8
QM JM8503	F	53.6	52.2	37.5	8.87	3.3	17	23.76	16.5	17.6	12.4	11.1	3.12
QM JM8747	M	53.8	52	39.7	ca 8.7	3.45	18	25.5	16.7	17.9	13.1	10.4	2.8
QM JM8746	M	54.5	52	38.5	8.7	3.25	17.2	24.6	16.5	18.2	12.2	12.8	3.15
SAMA M2237	U	56.1	53.2	37.2	9.1	3.6	17.2	26	16.6	20.8	12	12.4	3.9
AMNH107263	M		51.49							19.05			
AMNH107264	F		50.92							18.21			
AMNH107265	M		50.99							17.88			
AMNH107266	F		49.48							16.51			
MCZ29164	U		47.86							17.18			
MCZ29165	U		47.74							17.77			
MCZ29166	U		49.3							18.0			
MCZ29167	U		47.62							17.41			
MCZ29168	U		47.8							16.92			
<i>Petaurus australis australis</i>													
AMS A2532	M	58.7	ca 54.5	40.3		3.64	17.7	25.7		20.9	ca 14	11.9	3.5
AMS M32132	F	56	54.2	38.5	9.3	3.33	17.8	26.3	16.5	20.5	14.35	8.3	3.5
AMS M35441	U	56.5	52.7	35.5	9.9	3.46	16.7	25.2	16.3	21.5	12.9	10.7	3.45
AMS M357	M	52.2	c 48	34.7	8.7	2.9	16.2	23.8	15.7	18.8	12.3	10	3
AMS M37956	U	59.5	55.6	ca 36.8	9.6	3.26	17.3	25.5		21.3	11.4	11	3.4
AMS M38857	U	58.4	56.1	40.5		3.59	ca 18.5	25	17.5	21.6	13.7	11.8	3.14
AMS M39448	U	52.8	51.3	34.7	8.7	3.2	15.9	24.2	15.7	18.7	13		3.13
AMS M43639	M		54	37.6	9.6	3.6	17.2	25		20	12.5	10.4	3.44
AMS M6820	M	56.7	53.8	38.2	ca 9	3.63	16.75	26.4	17	21.1	12.4	11.85	3.3
AMS M9417	F	54.2	52.1	ca 37	9.16	3.32	18.2	ca 25.7		21	13.5	10.6	3.23
AMS S2263	U	56.6	54.05	38.2	9.8	3.48	17.25	25.5	16.2	20.6	12.9	11.5	3.35
ANWC CM10071	F	57.6	56.3	39.1	9	3.25	17.8	26.6	16.65	22.4	15	11.1	3.7

ANWC CM141	F	56	53.9	39.3	9.6	3.6	17.6	26.3	17.1	20.5	14.5	11.3	3.4
ANWC CM15583	F	56.8	53.9	38.5	9.2	3.4	17.1	25.1	16.7	20.6	12.5	11.6	3.75
ANWC CM207	F	55.7	53.7	38.8	9.06	3.2	16.8	26	16.1	20.25	14	10.8	3.1
ANWC CM915	F				9.35	3.2	16.8			20.4	14.3	11.9	3.5
ANWC CM932	F	55.3	52.7	38.6	9.15	3.5	17.4	26.2	17.2	21	13.76	8.8	3.4
NHMUK14.1.23.7	F	54.9	52.1	39.6	8.7	3.17	17.45	26.2	16.8	20.8	13.4	10.5	3.2
NHMUK20.5.6.13	M	55.5	53.1	38.55	8.17	3	15.9	26.4	16.7	18.6	12.3	10.4	3
NHMUK20.5.6.14	M	53.5	51.04	38.1	8.7	3.03	16.8	25	16.9	19.7	13	9.5	3.3
NHMUK26.3.11.31	F	53.2	51	ca 38	ca 8.6	3.13	16.6	25	15.7	19.65	12.5	10.6	2.8
NHMUK41.12	U				9	3.34	17.5			20.3	12.5	10.5	3.1
NHMUK41.1231	U				9.5	3.3	17.5	26.8		21	13.2		3.8
NHMUK41.1233	U				9.06	3.1	16.5			20.4	12.7	11.5	3.9
NHMUK55.12.24.94	U	56.3	54.9	39.05	8.8	2.96	17.4	26.8	16.7	22.3	14.1	10.7	3.2
NHMUK7.1.1.216	U			38.2	8.96	3.24	17.7	26.2	17	20.6	13.5	11.1	3.6
NMV C1391.128	F	57.1	54.3	38.3	9.8	3.76	16.56	25	16.3	21.4	ca 14	12.9	3.5
NMV C1394.101	M		ca 56	40	9.24	3.3		26.9	17	22.8	13.6	11.9	3.4
NMV C2396.14	F	57.6	53.5	40.6	9.24	3.8	17.6	26.3	16.2	23.6	13.2	11.85	3.5
NMV C2397	M	57.4	54.5	39.2	9.06	3.45	17.2	26.5	17.5	21.8	13.2	10.9	3.3
NMV C29787.1	M	57.7	54.4	40	9.5	3.56	17.5	27.6	17.2	21.5	14.4	11.7	3.7
NMV C31655	U	55.5	53.2	39.3	9.2	3.57	17.2	26.3	16.55	19.7	13.1	11	3.12
NMV C3727.05	M	56.9	54.2	40.7	9.7	3.6	18.3	25.8	17.1	20	14.1	11	3.6
NMV C3728.105	F	57.7	54.5	38.8	9.9	3.6	17.9	26.9	17.1	21.9	13.9	11.4	3.2
NMV C3729.106	M	58.3	55.7	41.1	9.7	3.6	18.1	26.6	16.9	21.8	14.4	11.9	3.8
NMV C3730.105	F	58.7	55	39.5	9.5	3.5	17.9	27.4	16.35	20.8	12.8	11.5	3.5
NMV C3731.06	F	56.94	54.1	38.5	9.65	3.38	17.44	26.7	16	21.5	13.6	11.8	3.4
NMV C3884	U	55.6	52.7	31.4	9.6	3.36	17.2	25.8	16.35	21.9	12.2	11.7	3.2
NMV DTC 10.101	M	56.3	53.6	39.2	9.2	3.46	17.2	26.8	16.7	21.05	14.3	11.2	3.35
NMV DTC 11.231	M				9.8	3.6							
NMV DTC 9.131	F	56.4	52.9	39	9.4	3.5	17.25	26.6	16.8	21.6	12.4	11.4	3.3
QM J4128	U	ca 56.4	55	40.5	9.6	3.5	17.7	26.55	16.6	21.6	12.8	11.5	3.5
QM JM15152	U	53.9	52.4	38.6	8.7	3.33	16.75	25.6	17.6	19.2	12.4	10.6	3.09

QM JM16591	U	55.5	53.4	37.95	8.5	3.14	16.4	26.2	16.8	21.5	11.5	11	3.35
QM JM3252	U	56.4	53.3	37.5	9.1		17.1	24.7	16.9	20	12.1	10.9	3.15
QM JM5425	U	57.1	53.6	38	8.8	3.12	17.4	25	16.2	20.15	13		
QM JM8598	F	54.8	53.3	35.1	9.17	3.24	16.3	22.8	16.2	21.3	12.3	11	2.95
QM JM8599	M	56.2	53.1	36.3	8.7	3.45	16.7	22.75	16.5	20.65	12.2	10.9	3.2
QM JM8646	M	57.2	53.9	37.6	8.4	3.26	16.9	25.3	16.65	20.8	12.3	10.3	3.2
SAMA M12590	U	ca 48	ca 43	33.4	8.9	3.04	15.85	24	16.3	17.4	10.1	9.8	2.8
SAMA M1700	U	55.6	55.2	38.5	9.1	3.25	17.8	25.75	16.5	20.1	12.95	10.8	3.26
SAMA M2745	F	51.9	49.6	36.9	8.8	3.27		23.7	15.9	19.1	12.7	10.9	2.85
SAMA M2747	F	54.2	51.4	37.3	8.5	3.05	16.4	24.9	16.1	19.8	12.6	11.4	2.8

F = female; M=male; U=unsexed; ca = approximate.

Fig. S1

