

SUPPLEMENTAL DATA  
SHORT COMMUNICATION

*Cynotherium malatestai*, sp. nov. (Carnivora, Canidae), from the early middle Pleistocene deposits of Grotta dei Fiori (Sardinia, western Mediterranean)

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TABLE S1. Measurements of hemimandibles of *Canis mosbachensis*, *Xenocyon lycaonoides*, *Lycaon pictus*, *Cynotherium malatestai* and *Cynotherium sardous*. Data from Bonifay (1971), Moullé (1992), Martínez-Navarro (1991), Rook (1993, 1994), Sotnikova (2001) and Madurell-Malapeira et al., 2013. Measurements of *Cynotherium sardous* and *Lycaon pictus* are J.M.-M. unpublished data.

Site	Species	Ref.	c1		p2		p3		p4		m1			m2		
			L	W	L	W	L	W	L	W	L	Lt	W	L	W	
Pirro Nord	<i>Ca. mosbachensis</i>	PN27										22.6	15.1	8.5		
Pirro Nord	<i>Ca. mosbachensis</i>	DE 20													10.8	7.6
Pirro Nord	<i>Ca. mosbachensis</i>	DE 12.2					11.3	5.4	13.4	6.7						
Venta Micena	<i>Ca. mosbachensis</i>	VM-10403										21.8	14.9	8.8		
Venta Micena	<i>Ca. mosbachensis</i>	VM-10404										24.3	15.6	9.1		
Venta Micena	<i>Ca. mosbachensis</i>	VM-82-200							12.9	5.8	21.9	14.9	8.7	8.7	5.7	
Venta Micena	<i>Ca. mosbachensis</i>	VM-2253							12.9	5.7	21.5		8.9	8.6	6.0	
Venta Micena	<i>Ca. mosbachensis</i>	VM-2254												9.9		
Venta Micena	<i>Ca. mosbachensis</i>	VM-2260												9.3	6.6	
Venta Micena	<i>Ca. mosbachensis</i>	VM-85-2B12										21.8	8.9			
Venta Micena	<i>Ca. mosbachensis</i>	VM-84-2C10										24.1	9.1			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/16939	9.0	6.6	10.1		11.6	5.2	13.2	6.5	23.8	16.4	9.2	10.9	8.1	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/17151	9.4	6.0	10.2	4.4	11.7	4.5	12.7	5.7	23.3	15.5	8.0	10.8	7.8	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15919					12.3	5.0	14.2	6.4	25.1	16.7	9.5			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/17152	9.5	6.6	10.3	5.2	11.3	5.0			23.5	16.5	8.9	10.8	7.7	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15308	10.5	6.8	10.5	4.7	12.0	4.9	13.4	6.2	24.0	16.2	9.3	10.5	7.7	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15309	10.0	7.0			12.1	5.0	13.5	6.2	23.9	16.0	9.1			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15753							14.7	6.7	25.9	18.8	9.8			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15920									23.4	15.9	8.8	10.0	7.7	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/16553	9.8	6.7	10.8	5.0	11.9	5.0	13.5	6.1	24.0	16.5	9.0	10.2	7.2	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1980/15357							13.6	6.0	23.7	16.3	9.0	10.0	7.3	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1982/17995			10.8	5.0	11.9	5.1	13.7	6.4	25.8	18.1	9.6	10.4	7.8	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1982/18013			11.5	5.4	12.1	5.4	14.2	6.3				11.8		
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1983/18939					11.1	5.0	13.0	6.2		16.6	8.6			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1982/18592			10.2	4.5	11.2	4.8	12.5	6.3		16.5	8.9			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1982/18591									25.0	17.3	9.3			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1984/20111			11.2	5.0	13.1	5.9	14.5	7.0						
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1984/20112							13.5	6.2	24.2	16.5	9.5	10.9	7.0	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1984/20000	10.3	7.4	11.5	5.2	13.4	5.8	14.9	7.2			10.2			
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1986/21596	11.0	7.6	11.0	5.2			14.0	6.6	25.5	18.1	9.3	10.8	7.1	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1986/21085			11.6	4.9	12.5	5.1	14.3	6.3	25.0	17.5	9.0	11.2	7.8	
Untermassfeld	<i>Ca. mosbachensis</i>	IQW1986/21084	10.2	6.9	11.2	5.0	12.2	5.0			25.0	17.9		11.0	8.0	
L'Escaie	<i>Ca. mosbachensis</i>	C-1844							13.4		22.7	8.5				
L'Escaie	<i>Ca. mosbachensis</i>	C-1845									22.5	9.0	10.8			
L'Escaie	<i>Ca. mosbachensis</i>	C1855			10.8		11.8		13.3							
L'Escaie	<i>Ca. mosbachensis</i>	CD-2			10.0		12.4		14.2		22.3	9.0	10.8			
L'Escaie	<i>Ca. mosbachensis</i>	CD-6			11.8		11.5		13.4		23.5	8.3	10.0			
L'Escaie	<i>Ca. mosbachensis</i>	CD-9			10.9		13.1		13.6		23.9	9.0	10.2			
L'Escaie	<i>Ca. mosbachensis</i>	CD-10			11.0		12.5		14.2		23.3	9.8	10.0			
L'Escaie	<i>Ca. mosbachensis</i>	CD-587			11.0		12.0		14.4		23.3	9.4	8.7			
L'Escaie	<i>Ca. mosbachensis</i>	CD-588			10.5		11.5		14.8		24.5	9.5	10.0			
L'Escaie	<i>Ca. mosbachensis</i>	CD-589					11.0		12.0		20.8	8.5	10.4			
L'Escaie	<i>Ca. mosbachensis</i>	CD-590					12.3				24.5	9.0	11.0			
L'Escaie	<i>Ca. mosbachensis</i>	CD-591			10.5		11.4		13.2		22.7	8.6	10.2			
L'Escaie	<i>Ca. mosbachensis</i>	CD-592			8.9				13.7		22.0	9.0	9.5			
L'Escaie	<i>Ca. mosbachensis</i>	CD-593			10.0		12.0		14.0		22.8	8.5	9.3			
L'Escaie	<i>Ca. mosbachensis</i>	CD-594			9.5		12.8		12.9		22.0	8.3	10.5			
L'Escaie	<i>Ca. mosbachensis</i>	CD-595			10.2				13.4		22.8	9.0	9.5			

L'Escale	<i>Ca. mosbachensis</i>	CD-596	10.3	11.3					8.3	10.5			
L'Escale	<i>Ca. mosbachensis</i>	CD-597					23.0		8.9	9.5			
L'Escale	<i>Ca. mosbachensis</i>	CD-598				13.1		22.5	9.0	10.0			
L'Escale	<i>Ca. mosbachensis</i>	CD-600						21.8	8.5	10.0			
L'Escale	<i>Ca. mosbachensis</i>	CD-603	12.3					23.3	9.3	10.8			
L'Escale	<i>Ca. mosbachensis</i>	CD-604	10.4	12.6									
L'Escale	<i>Ca. mosbachensis</i>	CD-1324	9.9			12.5		22.5	8.9	9.9			
L'Escale	<i>Ca. mosbachensis</i>	E-2469	11.4	12.0		13.7		22.8	8.4	11.0			
L'Escale	<i>Ca. mosbachensis</i>	H-931	12.0	12.7		14.0		22.9	8.4	10.0			
L'Escale	<i>Ca. mosbachensis</i>	H-2104	11.0	12.5		13.1		22.7	9.2	10.8			
L'Escale	<i>Ca. mosbachensis</i>	H-2107		12.8		14.5		25.0	9.5	11.0			
L'Escale	<i>Ca. mosbachensis</i>	H-2108		12.0		13.1		24.2	8.2	11.0			
L'Escale	<i>Ca. mosbachensis</i>	H-2109						23.5	9.7				
L'Escale	<i>Ca. mosbachensis</i>	H-2115						24.5	10.5	10.5			
L'Escale	<i>Ca. mosbachensis</i>	H-2121		12.1				23.6	9.6				
L'Escale	<i>Ca. mosbachensis</i>	H-2314						22.1					
L'Escale	<i>Ca. mosbachensis</i>	H-2477	12.5			15.2		26.0	9.9				
L'Escale	<i>Ca. mosbachensis</i>	H-2479				14.1		24.3	9.4	10.6			
L'Escale	<i>Ca. mosbachensis</i>	H-2480		12.8		14.9		23.0	8.8	10.6			
L'Escale	<i>Ca. mosbachensis</i>	H-2482						23.8	8.9	9.0			
L'Escale	<i>Ca. mosbachensis</i>	H-3152						23.2	8.9				
L'Escale	<i>Ca. mosbachensis</i>	H-3401						22.9	8.9				
L'Escale	<i>Ca. mosbachensis</i>	H-3428		12.5		14.8		23.3	8.9	10.5			
L'Escale	<i>Ca. mosbachensis</i>	H-7217		12.6		13.7		24.9	9.0				
L'Escale	<i>Ca. mosbachensis</i>	H-7218	10.2	11.5		12.9		21.7	7.6	9.2			
L'Escale	<i>Ca. mosbachensis</i>	H-7219	12.5	13.8		15.9		25.9	9.8	10.0			
L'Escale	<i>Ca. mosbachensis</i>	H-7220	10.4			13.1		21.3	7.8	9.0			
L'Escale	<i>Ca. mosbachensis</i>	H-7221	12.0	12.7		13.3		23.1	9.1	10.6			
L'Escale	<i>Ca. mosbachensis</i>	H-7222	11.6	12.5		13.2		25.0		10.5			
L'Escale	<i>Ca. mosbachensis</i>	H-7224						22.1	7.3	9.8			
L'Escale	<i>Ca. mosbachensis</i>	H-7225				12.5		21.0	9.2	9.5			
L'Escale	<i>Ca. mosbachensis</i>	H-7226						24.5	9.7	10.5			
L'Escale	<i>Ca. mosbachensis</i>	H-7227				12.8		22.4	8.7	9.5			
L'Escale	<i>Ca. mosbachensis</i>	H-7237				13.6		23.0	8.5	10.0			
L'Escale	<i>Ca. mosbachensis</i>	H-7239	12.0	13.0		14.7		25.0	9.6	10.8			
Vallonnet	<i>Ca. mosbachensis</i>	A9 AJ15 377				11.8	5.4						
Vallonnet	<i>Ca. mosbachensis</i>	B8 B1 128				10.9	5.0						
Vallonnet	<i>Ca. mosbachensis</i>	B8 B1 90	10.3	4.7									
Vallonnet#	<i>Ca. mosbachensis</i>	D8 DI16 762				12.6	6.1						
Vallonnet#	<i>Ca. mosbachensis</i>	R10214				11.9	5.6						
Vallonnet#	<i>Ca. mosbachensis</i>	A7 AH12 B329	10.8	7.4									
Vallonnet#	<i>Ca. mosbachensis</i>	R13623											
Vallonnet#	<i>Ca. mosbachensis</i>	C8 B1 R10152											
Vallonnet#	<i>Ca. mosbachensis</i>	B9 BJ7 R20962											
Vallonnet#	<i>Ca. mosbachensis</i>	B5 BF2 R20147											
Vallonnet#	<i>Ca. mosbachensis</i>	C4 CE8 R20000								11.4 7.8			
Vallonnet#	<i>Ca. mosbachensis</i>	B8 B2 617						23.3	15.8	9.3 10.0 6.8			
Vallonnet#	<i>Ca. mosbachensis</i>	D8 B1 R10252						23.8	16.6	9.1 10.0 7.3			
Vallonnet#	<i>Ca. mosbachensis</i>	D8 B1 243				13.9	6.6	24.8	17.2	10.4			
EVT7	<i>X. lycaonoides</i>	EVT22049				13.6	6.0	-	-	25.5	10.9	10.9	8.2
EVT7	<i>X. lycaonoides</i>	EVT23434	11.3	5.5		-	-	16.0	7.0	25.6	10.6	10.8	6.6
Vallonnet	<i>X. lycaonoides</i>	B6 C 10143						18.5	8.9				
Vallonnet	<i>X. lycaonoides</i>	F9 R20047	14.0	9.8									
Vallonnet	<i>X. lycaonoides</i>	B4 BE17										12.0	8.5
Vallonnet	<i>X. lycaonoides</i>	B2 BC1 8										11.1	8.1
Vallonnet	<i>X. lycaonoides</i>	A9 AJ13 313										9.8	
Vallonnet	<i>X. lycaonoides</i>	B6 BG3 10479						27.9	19.0	10.7			
Vallonnet	<i>X. lycaonoides</i>	Z7 ZH19 1341						26.8	19.8	11.2			

Vallonnet	<i>X. lycaonoides</i>	B4 BE17 283			13.2	6.3	14.5	7.1	17.2	9.0								
Sainzelles	<i>X. lycaonoides</i>	2003-15-59									25.0		10.0					
Pirro Nord	<i>X. lycaonoides</i>	PN25								16.5	7.3							
Pirro Nord	<i>X. lycaonoides</i>	PN22			13.3	6.0	14.0											
Pirro Nord	<i>X. lycaonoides</i>	PN4															10.0	7.5
Venta Micena	<i>X. lycaonoides</i>	VM2255	12.5	9.1	12.3	5.5	14.3	5.9	15.6	7.1	24.5		10.0	12.7	8.6			
Venta Micena	<i>X. lycaonoides</i>	VM2256	12.6	8.7	11.8	5.3	13.8	5.8	16.0	7.0	25.3	17.2	9.9	11.9	8.3			
Venta Micena	<i>X. lycaonoides</i>	VM2257	14.0	8.9			14.3	6.1	15.5	7.7	28.6		11.1	13.9	9.4			
Venta Micena	<i>X. lycaonoides</i>	VM84C32G10															13.9	9.4
Colle Curti	<i>X. lycaonoides</i>	MUC204					14.2	6.6	18.1								13.0	9.2
Campbellpore	<i>X. lycaonoides</i>	AMNH96759			14.6	6.4	16.0	6.8			8.0	28.3	18.8	11.2	12.7	8.8		
Campbellpore	<i>X. lycaonoides</i>	AMNH96580									28.5	19.3	11.7	12.4	9.3			
Campbellpore	<i>X. lycaonoides</i>	AMNH96585			14.8	6.2												
Kromdraai A	<i>X. lycaonoides</i>	KA1288									28.0	19.3	11.2					
Olduvai II	<i>X. lycaonoides</i>	BMNH15017									25.5	16.9	10.2	10.7	7.7			
Olduvai II	<i>X. lycaonoides</i>	BMNH15018												10.0	7.8			
Olduvai II	<i>X. lycaonoides</i>	BMNH15019			12.9	5.6	15.6	5.1	1.6	7.5					12.4	9.3		
Untermassfeld	<i>X. lycaonoides</i>	IQW1985/20555			13.2	6.0	14.9	7.0	17.4	8.2	30.2	22.3	11.5	13.2	8.6			
Untermassfeld	<i>X. lycaonoides</i>	IQW1985/21000			12.3	5.7	13.2			16.9	8.2	27.7	21.5	11.0	10.5	8.0		
Untermassfeld	<i>X. lycaonoides</i>	IQW1984/19954					15.0	6.5	17.6	8.1								
Konêsprusy	<i>X. lycaonoides</i>									16.0		30.1					13.3	
Zasukhino	<i>X. lycaonoides</i>									17.8		30.2						13.1
Lakhuti	<i>X. lycaonoides</i>						14.0			17.0		27.9						12.2
Chukochtya	<i>X. lycaonoides</i>											29.5						14.3
Chukochtya	<i>X. lycaonoides</i>											26.2						13.1
Adycha	<i>X. lycaonoides</i>						14.0			17.1		28.6						13.8
Nalaikha	<i>X. lycaonoides</i>											28.4						12.9
Nalaikha	<i>X. lycaonoides</i>						14.6			17.2		27.8						11.4
Nalaikha	<i>X. lycaonoides</i>						14.1			16.6		28.3						12.4
Nalaikha	<i>X. lycaonoides</i>									16.0		29.0						12.4
Locality 18	<i>X. lycaonoides</i>											26.5						11.0
Living	<i>L. pictus</i>	RMCA 1258	11.3	10.0			12.5	6.2	14.7	7.6	25.4	18.9	10.7	10.4	8.0			
Living	<i>L. pictus</i>	RMCA 1258	11.5	8.3	10.1	5.1	12.1	5.8	14.7	7.6	26.1	19.1	11.7	10.1	8.1			
Living	<i>L. pictus</i>	RMCA 1257	10.2	7.8	10.0	4.9	11.1	5.6	13.9	7.0	24.3	16.4	10.1	9.4	7.6			
Living	<i>L. pictus</i>	RMCA 1257	10.2	7.6	9.3	5.0	10.7	5.8	13.5	7.1			9.3	9.5	7.0			
Living	<i>L. pictus</i>	RMCA 2144	9.6	6.8	9.5	5.2	11.1	5.5	12.4	5.7	24.2	16.2	9.1	10.9	7.2			
Living	<i>L. pictus</i>	RMCA 2144	9.7	7.4	9.3	4.7	11.1	5.4	12.3	6.1	23.7	17.0	8.8	10.8	7.2			
Living	<i>L. pictus</i>	RMCA 46A			9.8	4.8	11.5	6.4	12.7	6.9	24.1	17.7	10.3	10.0	7.1			
Living	<i>L. pictus</i>	RMCA 46A			10.0	5.0			13.6	5.7	25.1	17.2	9.9	9.6	6.8			
Living	<i>L. pictus</i>	RMCA 7053 A			10.1	4.9			12.9	6.0	24.3	16.3	9.5	9.6	7.3			
Living	<i>L. pictus</i>	RMCA 7053 A	10.1	8.2	10.5	4.8	11.1	5.1	12.9	6.0				9.9	6.7			
Living	<i>L. pictus</i>	RMCA 46B	10.7	6.6			11.6	5.7	12.7	6.9	24.2	16.6	9.6	9.6	7.2			
Living	<i>L. pictus</i>	RMCA 46B	10.2	7.0	10.3	4.5	11.5	5.6	13.1	6.6	23.2	16.6	9.9	9.9	7.4			
Living	<i>L. pictus</i>	RMCA 1159	10.7	8.5	10.0	5.4	11.3	6.0	11.9	6.6	24.6	18.6	9.6	9.2				
Living	<i>L. pictus</i>	RMCA 1159	11.0	7.3	9.3	4.7	10.4	5.7	12.6	6.2	25.4	18.0	9.8	9.6	7.1			
Living	<i>L. pictus</i>	RMCA 9508	10.4	7.8	10.0	5.5	11.8	6.0	12.9	7.4	24.1	16.8	9.1	8.4	7.2			
Living	<i>L. pictus</i>	RMCA 9508	10.0	8.1	10.1	5.3	11.5	5.9	12.7	5.9	23.8	16.8	9.9	9.4	6.7			
Living	<i>L. pictus</i>	RMCA 9507	10.9	8.4	11.0	5.9	12.2	6.3	13.6	7.4	27.8	19.7	10.6	10.7	8.0			
Living	<i>L. pictus</i>	RMCA 9507	11.7	8.5	10.1	6.0	11.0	6.7	13.7	7.5	27.3	19.3	10.4	10.8	7.7			
Living	<i>L. pictus</i>	RMCA 9506					11.9	5.5	13.3	7.0	25.7	18.6	10.2	10.5	7.7			
Living	<i>L. pictus</i>	RMCA 9506	11.3	8.5	10.5	5.2	12.2	6.1	13.8	7.3	26.1	18.9	10.6	10.4	7.7			
Living	<i>L. pictus</i>	RMCA 7982	9.6	7.3	9.7	5.1	10.9	5.3	12.4	6.9	23.6	16.7	9.4	10.3	7.3			
Living	<i>L. pictus</i>	RMCA 7982			9.7	4.5	11.3	5.1	13.4	6.3	23.3	17.0	9.0	11.2	7.3			
Living	<i>L. pictus</i>	RMCA11815	9.7	7.7	9.4	5.5	11.3	6.1	12.7	6.7	23.8	17.7	9.4	10.1	7.5			
Living	<i>L. pictus</i>	RMCA11815	9.4	7.3	8.9	4.9	11.1	5.9	12.6	6.6	24.3	17.2	9.8	9.7	7.4			
Living	<i>L. pictus</i>	RMCA10405	10.0	7.7	9.6	5.7	11.6	5.4	12.7	6.4	23.2	15.7	9.7	9.6	7.1			
Living	<i>L. pictus</i>	RMCA10405	10.0	7.6	10.6	4.9	10.7	5.5	13.1	6.6	21.6	15.9	9.4	9.7	7.1			
Living	<i>L. pictus</i>	RMCA 10404	10.1	7.5			11.0	6.3	13.0	7.1	25.4	18.5	10.6	11.2	7.8			

Living	<i>L. pictus</i>	RMCA 10404	10.0	7.9	9.3	5.6	11.5	6.0	12.9	7.0	25.4	18.1	9.8	10.5	6.9
Living	<i>L. pictus</i>	RMCA 9578	9.7	7.8	10.7	4.9	11.6	5.6	13.0	6.8	24.1	17.3	9.8	10.1	7.6
Living	<i>L. pictus</i>	RMCA 9578	10.1	7.9	10.4	5.0	11.9	5.7	12.7	6.6	22.3	17.5	9.6	10.1	7.4
Living	<i>L. pictus</i>	RMCA 12132	10.5	8.2	10.1	5.5	11.9	6.0	13.2	7.2	24.9	17.8	10.0	10.2	7.3
Living	<i>L. pictus</i>	RMCA 12132	11.2	8.0	10.3	5.5	11.7	6.0	12.8	6.9	25.0	17.8	9.8	10.7	6.9
Living	<i>L. pictus</i>	RMCA 12097	11.6	8.4	9.9	5.8			13.4	7.4	25.1	18.8	10.0	10.4	7.7
Living	<i>L. pictus</i>	RMCA 12097	11.2	7.9	10.2	5.4	12.1	5.9	13.6	7.2	25.3	18.1	9.6	10.2	7.6
Living	<i>L. pictus</i>	RMCA 11955	10.3	8.4			12.0	5.8	13.7	6.9	26.3	16.9	10.6	10.0	8.2
Living	<i>L. pictus</i>	RMCA 11955	10.5	8.0			12.7	5.9	14.1	6.8	25.8	18.5	10.0	10.5	7.9
Living	<i>L. pictus</i>	RMCA 11816	8.8	7.1	9.0	4.4	10.3	4.6	12.3	5.7	21.8	15.7	9.0	8.6	6.6
Living	<i>L. pictus</i>	RMCA 11816	8.6	6.7	9.1	4.3	10.2	4.9	12.2	6.1	21.5	15.4	8.0	8.7	6.5
Living	<i>L. pictus</i>	RMCA 15198	9.7	7.5	8.9	4.5	10.1	4.9	11.8	5.9	21.0	14.7	9.0	8.8	6.3
Living	<i>L. pictus</i>	RMCA 15198	9.1	6.5	8.5	4.6	10.2	5.1	11.8	5.8	20.9	13.3	8.5	9.0	6.5
Living	<i>L. pictus</i>	RMCA 15197	9.6	7.4	9.6	4.7	10.5	5.1	12.0	6.0	23.0	16.7	9.4	10.2	7.2
Living	<i>L. pictus</i>	RMCA 15197	9.4	8.6	9.8	4.8	10.7	5.2	12.2	6.1	23.3	16.5	9.1	10.2	7.6
Living	<i>L. pictus</i>	RMCA 13143	10.0	7.3	9.6	5.4	11.1	5.6	12.7	6.5	23.0	16.7	9.0	9.3	7.2
Living	<i>L. pictus</i>	RMCA 13143	9.9	7.5	9.6	5.0	10.8	5.4	12.8	6.3	23.1	16.9	9.3	9.7	6.8
Living	<i>L. pictus</i>	RMCA 15896	9.2	6.8	9.1	4.7	11.3	5.6	12.4	6.5	23.5	15.7	9.2	10.1	7.0
Living	<i>L. pictus</i>	RMCA 15896	9.0	6.7	8.1	4.7	10.6	5.8	12.4	6.6	22.7	16.3	8.6	9.8	7.2
Living	<i>L. pictus</i>	RMCA 21602	11.0	7.5	9.6	4.5	12.2	4.9	12.2	6.4	23.5	16.4	10.1	10.3	7.3
Living	<i>L. pictus</i>	RMCA 21602	10.1	7.0	9.3	5.0	11.0	5.3	12.4	6.3	23.7	15.5	9.3	9.7	7.8
Living	<i>L. pictus</i>	RMCA 19271	14.3	9.3	10.3	5.6	11.9	6.1	13.2	7.2	26.3	18.2	10.5	9.8	7.1
Living	<i>L. pictus</i>	RMCA 19271	11.7	8.1	10.4	5.5	11.9	6.0		7.0				10.5	7.0
Living	<i>L. pictus</i>	RMCA 21553	9.5	6.9	8.9	5.6	10.0	5.5	12.9	6.5	22.8	15.8	9.0	8.9	6.6
Living	<i>L. pictus</i>	RMCA 21553	10.0	7.4	9.2	4.8	10.7	5.3	12.7	6.0	22.9	15.6	9.2	9.2	6.4
Living	<i>L. pictus</i>	RMCA 16651	11.6	8.0	10.6	5.8	11.4	5.5	11.9	6.5	24.4	18.1	9.4	11.3	7.4
Living	<i>L. pictus</i>	RMCA 16651	11.8	7.9	10.6	5.0	11.8	5.5	13.2	6.5	24.2	17.6	9.6	10.4	7.8
Living	<i>L. pictus</i>	RMCA 21554	12.4	8.5	11.3	5.3	12.8	6.2	14.0	7.1	27.1	18.6	10.5	10.3	8.1
Living	<i>L. pictus</i>	RMCA 21554	12.6	8.8	10.3	5.6	12.1	6.0	14.2	6.6	26.8	18.5	9.7	10.6	7.6
Living	<i>L. pictus</i>	RMCA 16096	9.3	6.4	8.9	4.3	10.6	5.1	12.5	6.2	22.1	15.3	9.6	7.8	6.5
Living	<i>L. pictus</i>	RMCA 16096	8.9	6.4	8.9	4.2	10.1	5.3	12.7	6.6	21.6	16.1	8.6	9.2	6.6
GFC	<i>C. malatestai</i>	MPUR/V4200b	11.3	7.1					12.8	6.7	22.5	5.5	8.6		
GFC	<i>C. malatestai</i>	MPUR/V4200a	11.1	8.8	9.6	4.2	10.9	4.9	12.7	6.0	22.2	5.3	8.6	9.9	6.8
Dragonara	<i>C. sardous</i>	MPUR 1/2081												8.1	5.9
Dragonara	<i>C. sardous</i>	MPUR 1/2098												8.5	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2083												8.2	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2087												8.8	5.1
Dragonara	<i>C. sardous</i>	MPUR 1/2070												8.6	5.8
Dragonara	<i>C. sardous</i>	MPUR 1/2093												9.1	6.1
Dragonara	<i>C. sardous</i>	MPUR 1/2076												8.8	5.8
Dragonara	<i>C. sardous</i>	MPUR 1/2112												8.6	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2074									17.3	4.9	7.8		
Dragonara	<i>C. sardous</i>	MPUR 1/2079												8.0	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2095												8.6	6.1
Dragonara	<i>C. sardous</i>	MPUR 1/2084												8.6	5.2
Dragonara	<i>C. sardous</i>	MPUR 1/2071												8.2	5.5
Dragonara	<i>C. sardous</i>	MPUR 1/2091									19.8	4.0	7.9		
Dragonara	<i>C. sardous</i>	MPUR 1/2063									19.7		7.4	9.3	6.0
Dragonara	<i>C. sardous</i>	MPUR 1/2107												8.5	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2065												9.1	6.0
Dragonara	<i>C. sardous</i>	MPUR 1/2064												8.3	5.4
Dragonara	<i>C. sardous</i>	MPUR 1/2085												9.3	6.0
Dragonara	<i>C. sardous</i>	MPUR 1/2096					9.8	4.3							
Dragonara	<i>C. sardous</i>	MPUR 1/2059									18.8	5.9	7.6		
Dragonara	<i>C. sardous</i>	MPUR 1/2111										5.9		8.7	6.3
Dragonara	<i>C. sardous</i>	MPUR 1/2088					8.9	4.2			18.8	7.1	7.1		
Dragonara	<i>C. sardous</i>	MPUR 1/2092									18.9	5.8	7.2	8.6	5.8
Dragonara	<i>C. sardous</i>	MPUR 1/2082							10.1	5.3	19.5	8.2	7.9	8.5	6.3

Dragonara	<i>C. sardous</i>	MPUR 1/2057										
Dragonara	<i>C. sardous</i>	MPUR 1/2097	8.5	3.7							8.9	5.7
Dragonara	<i>C. sardous</i>	MPUR 1/2109					20.3	5.6	8.1		8.9	5.9
Dragonara	<i>C. sardous</i>	MPUR sn					17.6	5.0	7.3		7.3	5.5
Dragonara	<i>C. sardous</i>	MPUR 1/2061					18.6	4.9	7.6			
Dragonara	<i>C. sardous</i>	MPUR 1/2100	7.9	4.1							8.6	6.3
Dragonara	<i>C. sardous</i>	MPUR sn				9.4	4.8	17.0	4.4	6.7	7.2	4.8
Dragonara	<i>C. sardous</i>	MPUR 1/2060					5.7	19.3	5.3	7.4	8.4	5.6
Dragonara	<i>C. sardous</i>	MPUR 1/2062			8.9	4.0					8.6	5.7
Dragonara	<i>C. sardous</i>	MPUR 1/2058			9.1	4.4		20.1	5.0	7.7	8.3	5.7
Dragonara	<i>C. sardous</i>	MPUR sn						19.8	5.3	7.7		
Dragonara	<i>C. sardous</i>	MPUR sn						20.6	4.6	7.9		
Dragonara	<i>C. sardous</i>	MPUR sn						20.1	5.4	8.0		
Dragonara	<i>C. sardous</i>	MPUR sn						19.3	4.8	7.4		

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**Abbreviations:** L: length; W: width; Lt: talonid length.

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