

THE NEOLITHIC MAMMALS FROM KHIROKITIA, CYPRUS: STASIS AND CHANGE ON AN OCEANIC ISLAND

SIMON J.M. DAVIS

Laboratório de Arqueociências (DGPC)

Calçada do Mirante à Ajuda, nº 10A, 1300-418, Lisbon, Portugal

simonjmdavis@gmail.com

Appendices

Measurements of bones and teeth from Khirokitia

Measurements, in tenths of a millimeter, of the animal teeth and bones. Measurements were taken with a vernier-scale calipers and are accurate to the nearest 0,1 mm. For cases where these are approximate (*i.e.* +/- 0,3 mm), a note is mentioned in the comments column (“x = approx”). Bones were measured according to the descriptions given in Driesch (1976) for the astragalus, Davis (1996) for the distal humerus and distal metacarpal, and Payne and Bull (1988) for *Sus* teeth. Sketches inserted in the figures also show how measurements were taken. The state of fusion of epiphyses is ‘U’ unfused or juvenile, and ‘F’ fused or adult. Taxa are coded as follows: OVA = *Ovis aries* or definite sheep, CAH = *Capra hircus* or definite goat, D = *Dama* or fallow deer, S = *Sus* or pig.

Appendix 1

Measurements of fallow deer lower third molar teeth (M_3). The table includes the following columns – Taxon (here D), Niveau (level), and then 4 columns of measurements, M_3 L. (antero-posterior crown length), M_3 Wa (the bucco-lingual crown width of the anterior cusp measured near the base of the crown where it is widest) and M_3 Wb (the bucco-lingual crown width of the second or central cusp measured near the base of the crown where it is widest). The M_3 ACH is the Anatomical Crown Height – the height of the crown remaining, measured up the buccal side from crown-root junction to the occlusal tip of the second (middle) cusp. The next column gives the archaeological field catalogue number and the last column provides comments when necessary.

Appendix 2

Measurements of pig teeth. The table includes the following columns – Taxon (here S), Niv (level), and then 20 columns which provide the eruption and wear stage of each tooth (according to Grant 1982) and its measurements taken in the way suggested by Payne and Bull (1988). The wear stages are indicated as a check against age related change in tooth size as well worn teeth tend to have reduced antero-posterior length due to inter-dental abrasion. Key: L – maximum antero-posterior length of the crown, Wa – the bucco-lingual crown width of the anterior cusp measured near the base of the crown where it is widest, Wb – the bucco-lingual crown width of the second cusp, or central cusp in the case of the M₃, measured near the base of the crown where it is widest. M_{1/2} are isolated molars whose precise location within the jaw – M₁ or M₂ – could not be ascertained. ‘Teeth’ indicates which teeth were present in the mandible fragment. The last two columns are ‘comments’ and ‘catalogue number’.

Appendix 3

Measurements of caprine, fallow deer and pig distal humeri. The table includes the following columns – ‘Bone’ (here humerus – HU), ‘Taxon’, ‘Niv’ (level), ‘Fus’ (state of fusion of the epiphysis) and then the two measurements taken of the trochlea – BT and HTC (as shown in Davis 1996). ‘Comments’ and ‘Catalogue Number’ then follow.

Appendix 4

Measurements of caprine and fallow deer metapodials. MC1 and MT1 are metacarpals and metatarsals respectively with both condyles present. MC2 and MT2 are broken metapodials with only one condyle present. Cases where ‘med/lat’ is noted in the comments column are isolated condyles where it was not possible to determine whether the condyle was a medial or a lateral one. The columns are ‘Bone’, ‘Tax’, ‘Niv’ (level), and ‘Fusion’ state of the distal epiphysis. Then follow the seven measurements as described in Davis (1996).

Appendix 5

Measurements of caprine, fallow deer and pig astragali. The columns are ‘Bone’, ‘Tax’, ‘Niv’ (level), ‘Catalogue Number’, and then the three measurements taken on each astragalus as described in Driesch (1976).

Appendix 1

Measurements of fallow deer lower third molar teeth

The table includes the following columns – Taxon (here D), Niveau (level), and then 4 columns of measurements, M₃ L. (antero-posterior crown length), M₃Wa (the bucco-lingual crown width of the anterior cusp measured near the base of the crown where it is widest) and M₃Wb (the bucco-lingual crown width of the second or central cusp measured near the base of the crown where it is widest). The M₃ ACH is the Anatomical Crown Height – the height of the crown remaining, measured up the buccal side from crown-root junction to the occlusal tip of the second (middle) cusp. The next column gives the archaeological field catalogue number and the last column provides comments when necessary.

Fallow deer lower third molar teeth							
Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	2	230	-	-	131	2646	-
D	2	237	120	-	100	11649	-
D	2	243	121	-	-	9376	I.M ₃ = approx
D	2	251	-	-	186	2127	-
D	A	-	104	-	82	12139	-
D	A	228	115	-	115	12196	-
D	A	233	118	-	145	11996	-
D	A	245	118	-	136	12131	-
D	A	250	-	-	176	5578	-
D	A	255	124	-	134	12156	-
D	B	-	-	110	121	12939	-
D	B	-	118	-	103	12683	-
D	B	-	128	-	115	12638	-
D	B	219	-	-	184	6340	-
D	B	225	-	-	127	5830	-
D	B	226	-	-	112	5040	-
D	B	230	-	-	160	5981	-
D	B	230	-	-	167	5234	-
D	B	230	120	-	176	12504	-
D	B	232	-	-	55	5179	-
D	B	232	-	-	79	6224	-
D	B	232	114	-	157	12685	-
D	B	232	117	-	163	12663	-
D	B	232	118	-	179	12745	-
D	B	233	-	-	115	3826	-
D	B	234	-	-	58	3879	-
D	B	234	-	-	89	7351	-
D	B	234	-	-	147	3839	-
D	B	234	-	-	155	3521	-
D	B	234	-	-	169	5369	-
D	B	235	-	-	95	6224	-
D	B	235	-	-	155	4111	-
D	B	236	-	-	92	5830	-
D	B	236	-	-	134	5503	-

Fallow deer lower third molar teeth							
Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	B	236	-	-	151	3412	-
D	B	236	-	-	153	6307	-
D	B	236	120	-	128	12497	-
D	B	237	-	-	137	5233	-
D	B	237	-	-	167	5111	-
D	B	238	-	-	156	3381	-
D	B	238	-	-	171	6255	-
D	B	238	-	-	177	3381	-
D	B	238	-	-	181	5075	-
D	B	239	-	-	163	5571	-
D	B	240	-	-	112	2864	-
D	B	240	-	-	158	5942	-
D	B	240	-	-	173	5619	-
D	B	240	-	-	178	7377	-
D	B	240	116	-	99	12687	-
D	B	240	121	-	117	12706	-
D	B	241	-	-	95	6258	-
D	B	241	-	-	139	5826	-
D	B	241	-	-	173	5048	-
D	B	242	-	-	59	4470	-
D	B	242	-	-	107	5830	-
D	B	242	-	-	114	2891	-
D	B	242	-	-	180	5881	-
D	B	243	-	-	126	3237	-
D	B	244	-	-	152	4516	-
D	B	245	-	-	70	5417	-
D	B	245	-	-	78	6771	-
D	B	246	-	-	162	4559	-
D	B	246	-	-	168	5595	-
D	B	247	-	-	109	5157	-
D	B	248	-	-	139	5795	-
D	B	250	-	-	107	2797	-
D	B	250	-	-	157	5128	-

Fallow deer lower third molar teeth

Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	B	251	-	-	104	4627	-
D	B	251	-	-	118	4509	-
D	B	254	-	-	108	6580	-
D	B	254	-	-	117	5179	-
D	B	257	132	-	106	12711	-
D	B	264	-	-	139	5628	-
D	B	266	138	-	122	12602	-
D	B	267	-	-	117	3880	-
D	B	339	-	-	-	3891	-
D	C	-	-	120	-	13042	-
D	C	-	127	-	180	12950	-
D	C	-	130	-	189	13262	-
D	C	216	116	-	78	13087	-
D	C	217	-	-	173	3848	-
D	C	224	-	-	124	5290	-
D	C	231	120	123	152	13437	all 3 cusps in wear
D	C	233	-	-	55	5222	-
D	C	234	-	-	67	5348	-
D	C	234	121	-	150	8171	-
D	C	240	-	-	185	3058	-
D	C	240	127	-	144	8209	-
D	C	242	126	-	149	8209	-
D	C	242	128	-	168	7990	-
D	C	243	-	-	148	5403	-
D	C	246	-	-	190	2920	-
D	C	247	-	-	63	5222	-
D	C	251	-	-	166	4713	-
D	C	253	-	-	176	5222	-
D	C	253	131	-	186	8023	-
D	D	-	126	-	171	9959	-
D	D	226	116	-	181	9891	-
D	D	230	-	-	133	4282	-
D	D	233	-	-	144	4159	-
D	D	234	-	-	123	4282	-
D	D	236	-	-	153	3071	-
D	D	238	-	-	185	3798	-
D	D	240	119	115	175	13443	no dentine exposed on 3 rd cusp
D	D	244	-	-	181	4115	-
D	D	245	-	-	86	3695	-
D	D	246	-	-	117	4283	-
D	D	246	-	-	172	4245	-
D	D	246	-	-	186	4058	-
D	D	253	-	-	127	4920	-
D	D	253	-	-	180	3675	-
D	D	254	-	-	114	3071	-
D	D	258	127	-	155	8492	-
D	D	261	130	-	150	13284	-
D	D	262	-	-	151	4175	-
D	D	262	-	-	153	3822	-
D	D?	247	119	-	154	8088	-
D	E	221	113	-	148	11262	-
D	E	230	-	-	171	3763	-
D	E	235	118	-	148	11309	-
D	E	237	117	-	191	8438	-

Fallow deer lower third molar teeth

Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	E	247	-	-	176	3457	-
D	E	259	-	-	144	3780	-
D	E	-	-	-	62	11371	-
D	F	-	121	-	166	13814	-
D	F	238	129	-	52	14238	very old
D	F	246	-	-	173	14186	M ₃ unworn
D	F	246	120	-	-	13828	-
D	F	252	127	-	50	14213	-
D	G	235	117	-	179	14518	-
D	H	229	117	-	130	14585	-
D	I	226	118	-	151	9018	-
D	I	232	-	-	72	2837	-
D	I	233	118	-	149	8824	-
D	I	241	-	-	-	646	-
D	I	245	116	-	155	9590	-
D	I	246	-	-	189	8906	-
D	I	250	126	-	151	9609	-
D	I	252	-	-	101	2279	-
D	I	260	132	-	144	9147	-
D	II	-	122	-	112	10862	-
D	II	-	124	-	135	10718	-
D	II	-	124	-	183	10674	M ₃ unworn
D	II	-	125	-	184	10405	-
D	II	-	126	-	146	11201	-
D	II	-	134	-	155	10218	-
D	II	216	-	-	159	1100	-
D	II	217	113	-	116	10218	-
D	II	221	-	-	164	9787	M ₃ slight wear only
D	II	221	117	-	115	10218	-
D	II	223	-	-	-	677	-
D	II	224	-	-	156	6548	-
D	II	225	-	-	121	6214	-
D	II	225	-	-	165	6636	-
D	II	227	-	-	120	6503	-
D	II	227	-	-	141	1474	-
D	II	228	-	-	155	6562	-
D	II	231	121	-	174	11210	M ₃ unworn
D	II	232	118	-	104	11615	-
D	II	236	123	-	34	10473	-
D	II	237	123	-	121	9730	-
D	II	239	121	-	120	9787	-
D	II	240	-	-	146	6747	-
D	II	241	123	-	176	9803	-
D	II	242	118	-	167	9787	-
D	II	242	120	-	131	11206	-
D	II	244	125	-	175	9872	I.M ₃ = approx
D	II	248	124	-	103	10850	-
D	II	249	117	-	122	9989	-
D	II	252	129	-	170	11630	-
D	II	255	127	-	-	10717	-
D	II	260	123	-	127	9814	-
D	II	260	124	-	111	10699	-
D	II	262	-	-	138	2214	-
D	II	266	-	-	156	2499	-

Fallow deer lower third molar teeth

Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	II	267	125	-	177	9843	I.M ₃ = approx
D	III	225	-	-	230	3017	-
D	III	230	-	-	74	1348	-
D	III	231	-	-	160	7824	-
D	III	231	-	-	166	2137	-
D	III	236	-	-	196	2693	-
D	III	238	-	-	125	6668	-
D	III	241	-	-	145	1058	-
D	III	243	121	-	-	7845	-
D	III	248	-	-	-	670	-
D	III	249	-	-	130	1375	-
D	III	250	-	-	185	1271	-
D	III	250	120	-	113	14633	-
D	III	255	-	-	143	7353	-
D	III	265	-	-	142	1624	-
D	I-II	233	123	-	136	11684	-
D	IV	245	-	-	75	2024	-
D	P	-	116	-	150	50832	-

Fallow deer lower third molar teeth

Tax	Niv	M ₃ L	M ₃ Wa	M ₃ Wb	M ₃ ACH	Cat No	Comments
D	P	-	120	-	187	50473	M ₃ unworn
D	P	-	124	-	95	50205	-
D	P	-	126	-	50	50328	-
D	P	-	126	-	160	50168	-
D	P	225	113	-	166	50626	Cusps a & b just in wear
D	P	226	116	-	146	51102	-
D	P	228	118	-	139	50414	-
D	P	231	114	-	112	50757	-
D	P	236	122	-	161	50420	-
D	P	237	122	-	126	50421	-
D	P	241	120	-	156	50952	-
D	P	241	121	-	76	50384	-
D	P	245	130	-	165	50870	-
D	P	253	133	-	140	50398	-
D	P	257	133	-	155	50952	-
D	P	225	119	-	184	50789	M ₃ unworn

Appendix 2

Measurements of pig teeth

Measurements of pig teeth. The table includes the following columns – Taxon (here S), Niv (level), and then 20 columns which provide the eruption and wear stage of each tooth (according to Grant, 1982) and its measurements taken in the way suggested by Payne & Bull (1988). The wear stages are indicated as a check against age related change in tooth size as well worn teeth tend to have reduced antero-posterior length due to inter-dental abrasion. Key: L – maximum antero-posterior length of the crown, Wa – the bucco-lingual crown width of the anterior cusp measured near the base of the crown where it is widest, Wb – the bucco-lingual crown width of the second cusp, or central cusp in the case of the M₃, measured near the base of the crown where it is widest. M_{1/2} are isolated molars whose precise location within the jaw – M₁ or M₂ - could not be ascertained. ‘Teeth’ indicates which teeth were present in the mandible fragment. The last two columns are ‘comments’ and ‘catalogue number’.

Pig teeth

Tax	Niv	P ₄	dP ₄	dP ₄ L	dP ₄ W	M ₁	M ₁ L	M ₁ Wa	M ₁ Wb	M ₂	M ₂ L	M ₂ Wa	M ₂ Wb	M ₃	M ₃ L	M ₃ Wa	M ₃ Wb	M _{1/2}	M _{1/2} L	M _{1/2} Wa	M _{1/2} Wb	Teeth	Comments	CatNo	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	212	125	122	M _{1/2}	-	10190	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	213	124	128	M _{1/2}	probably M ₂	10189	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	216		134	M _{1/2}	probably M ₂	10242	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	220	-	131	M _{1/2}	probably M ₁	9344	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	d	168	95	107	M _{1/2}	-	10365	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	a	-	-	-	146	-	-	-	M ₃	-	10350	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	a	-	-	-	153	-	-	-	M ₃	-	10121	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	a	-	-	-	163	-	-	-	M ₃	-	10112	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	U	312	-	149	-	-	-	-	M ₃	-	10257	
S	2	-	-	-	-	-	-	-	-	-	-	-	-	g	198	-	-	-	-	-	-	-	M ₇₂	-	7857
S	2	-	-	-	b	184	105	111	a	219	141	138	a	354	161	161	-	-	-	-	-	-	M ₁ -M ₃	-	11649
S	2	-	-	-	c	168	99	104	-	-	-	-	-	-	-	-	-	-	-	-	-	M ₁	-	7857	
S	2	-	-	-	h	156	103	108	f	201	134	133	a	343	153	148	-	-	-	-	-	-	M ₁ -M ₃	-	10387
S	2	-	c	196	81	U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	10349	
S	2	A	-	-	-	c	171	96	104	-	-	-	-	-	-	-	-	-	-	-	-	P ₄ -M ₁	-	10242	
S	2	b	-	-	-	-	-	-	a	223	126	134	-	-	-	-	-	-	-	-	-	P ₄ ,M ₂	-	10257	
S	2	b	-	-	-	b	174	-	104	a	-	141	148	-	-	-	-	-	-	-	-	P ₄ -M ₂	-	11649	
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	172	102	105	M _{1/2}	probably M ₁	12163		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	173	99	106	M _{1/2}	probably M ₁	11782		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	176	101	109	M _{1/2}	-	12120		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	223	145	-	M _{1/2}	-	11784		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	b	174	-	110	M _{1/2}	probably M ₁	12022		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	c	167	93	104	M _{1/2}	probably M ₁	12107		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	a	-	-	149	-	-	-	M ₃	-	12193		
S	A	-	-	-	-	-	-	-	-	-	-	-	-	U	374	161	153	-	-	-	-	M ₃	widths=approx	12554	
S	A	-	-	-	-	-	-	-	a	222	142	140	U	-	-	-	-	-	-	-	M ₂ -M ₃	-	11763		
S	A	-	-	-	b	179	99	111	U	-	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	= M _{p1} -M _{p2}	12164		
S	A	-	-	-	c	174	102	105	a	216	139	140	U	-	-	-	-	-	-	-	M ₁ -M ₃	-	11800		
S	A	-	-	-	d	176	-	118	c	241	156	158	a	366	179	177	-	-	-	-	-	M ₁ -M ₃	-	12003	
S	A	-	-	-	k	157	95	99	d	191	123	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	M ₂ Wa=approx	12020		
S	A	-	c	194	81	a	175	101	105	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12044		
S	A	-	c	203	81	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -	-	-	-	12070			

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo	
S A	- d	-	80	b	169	90	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄		
S A	- d	-	105	a	223	136	142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12164
S A	- d	187	82	a	173	105	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₁	-	11762
S A	- d	188	85	b	172	99	110	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12073
S A	- d	192	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₁	-	12080
S A	- d	201	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11819
S A	- d	204	84	a	-	103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₁	-	12181
S A	- d	209	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12414
S A	- e	189	79	c	169	101	106	U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₂	-	12104
S A	- e	191	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₂ -dP ₄	-	12080
S A	- e	195	84	b	162	103	106	U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₂ -M ₂	-	11504
S A	- e	199	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12181
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	172	93	98	M _{1/2}	probably M ₁	12499		
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	172	93	98	M _{1/2}	probably M ₁	12449			
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	a	176	98	106	M _{1/2}	certainly M ₁	11971				
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	a	178	104	109	M _{1/2}	probably M ₁	12768				
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	a	182	100	107	M _{1/2}	probably M ₁	12921				
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	b	179	99	104	M _{1/2}	probably M ₁	12685				
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	c	166	96	103	M _{1/2}	probably M ₁	12680				
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	335	-	153	-	-	-	-	M ₃	-	5569	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	336	-	165	-	-	-	-	M ₃	-	5111	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	339	-	-	-	-	-	-	M ₃	-	3874	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	356	161	157	-	-	-	-	M ₃	-	5221	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	357	162	161	-	-	-	-	M ₃	-	5285	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	389	166	160	-	-	-	-	M ₃	-	4294	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	397	157	153	-	-	-	-	M ₃	-	4121	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	a	366	149	-	-	-	-	-	M ₃	-	12597	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	b	334	156	153	-	-	-	-	M ₃	-	12480	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	b	353	-	155	-	-	-	-	M ₃	L.M ₃ = approx	12580	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	-	e	342	157	156	-	-	-	-	M ₃	-	12502	
S B	- -	-	-	-	-	-	-	-	-	-	-	-	U	350	165	-	-	-	-	-	-	M ₃	both = approx	12234	
S B	- -	-	-	-	-	-	-	-	-	-	-	131	135	-	-	-	-	-	-	-	-	M ₂ -M ₃	-	4121	
S B	- -	-	-	-	-	-	-	-	-	-	220	144	145	-	375	168	162	-	-	-	-	-	M ₂ -M ₃	-	4274
S B	- -	-	-	-	-	-	-	-	-	-	224	143	146	-	-	-	-	-	-	-	-	M ₂ -M ₃	-	4348	
S B	- -	-	-	-	-	-	-	-	-	-	225	144	140	-	-	-	-	-	-	-	-	M ₂ -M ₃	-	4610	
S B	- -	-	-	-	-	-	-	d	-	-	139	a	324	149	161	-	-	-	-	-	-	-	M ₂ -M ₃	-	12746
S B	- -	-	c	164	95	-	U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	13028	
S B	- -	-	84	-	173	101	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	6275	
S B	- -	192	75	-	176	90	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	6422	
S B	- -	195	83	-	174	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	6931	
S B	- -	200	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	5539	
S B	- d	-	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12652	
S B	- d	194	80	a	174	95	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12555	
S B	- d	194	85	c	168	105	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12087	
S B	- d	195	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11971	
S B	- d	198	84	a	176	97	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₂ -M ₁	-	12274	
S B	- d	199	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12685	
S B	- d	199	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12924	
S B	- d	203	91	b	-	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₂ -M ₁	-	11736	
S B	- d	204	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12768	
S B	- e	-	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	12449	
S B	- e	195	85	b	177	99	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12260	
S B	- e	203	90	c	169	104	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	12260	
S B	- e	208	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11971	
S B	a	-	-	c	173	95	108	a	217	134	139	U	-	-	-	-	-	-	-	-	-	P ₄ -M ₃	-	12731	
S B	b	-	-	e	162	105	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P ₃ -M ₁	-	12254	
S B	b	-	-	g	162	103	116	b	224	140	148	-	-	-	-	-	-	-	-	-	-	P ₃ -M ₂	-	12254	
S C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	b	214	136	134	M _{1/2}	probably M ₁	13245			

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo	
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	309	-	-	-	-	-	-	-	M ₃	-	3793
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	313	-	-	-	-	-	-	-	M ₃	-	3433
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	338	-	-	-	-	-	-	-	M ₃	-	3433
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	350	-	-	-	-	-	-	-	M ₃	-	3218
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	354	-	-	-	-	-	-	-	M ₃	-	3760
S	C	-	-	-	-	-	-	-	-	-	-	-	-	-	365	162	158	-	-	-	-	-	M ₃	-	5388
S	C	-	-	-	-	-	-	-	-	-	-	-	-	a	-	145	-	-	-	-	-	-	M ₃	-	13001
S	C	-	-	-	-	-	-	-	-	-	-	-	-	a	-	161	-	-	-	-	-	-	M ₃	-	8313
S	C	-	-	-	-	-	-	-	-	-	-	-	-	a	326	156	152	-	-	-	-	-	M ₃	-	9182
S	C	-	-	-	-	-	-	-	-	-	-	-	-	a	384	159	158	-	-	-	-	-	M ₃	-	8352
S	C	-	-	-	-	-	-	-	-	-	-	-	-	b	364	162	-	-	-	-	-	-	M ₃	-	13200
S	C	-	-	-	-	-	-	-	-	-	-	-	-	c	339	149	147	-	-	-	-	-	M ₃	-	13274
S	C	-	-	-	-	-	-	-	-	-	221	141	138	-	334	161	152	-	-	-	-	-	M ₂ -M ₃	-	7705
S	C	-	-	-	-	-	-	-	-	d	219	144	136	a	357	162	150	-	-	-	-	-	M ₂ -M ₃	-	7982
S	C	-	-	-	-	182	107	119	-	234	145	145	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	7209
S	C	-	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	8181
S	C	-	d	196	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -dP ₄	-	8081
S	C	-	d	198	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	8184
S	C	b	-	-	e	170	99	102	a	212	134	128	U	-	-	-	-	-	-	-	-	-	P ₄ -M ₃	-	9665
S	C	d	-	-	d	169	103	102	a	213	133	130	-	-	-	-	-	-	-	-	-	-	P ₁ -M ₃	M ₃ unerupted	8386
S	D	-	-	-	-	-	-	-	-	-	-	-	-	-	b	179	96	106	M _{1/2}	-	-	-	-	13188	
S	D	-	-	-	-	-	-	-	-	-	-	-	-	b	182	104	113	M _{1/2}	probably M ₁	-	-	-	13229		
S	D	-	-	-	-	-	-	-	-	-	-	-	-	c	177	100	106	M _{1/2}	probably M ₁	-	-	-	9984		
S	D	-	-	-	-	-	-	-	-	-	-	-	-	376	-	-	-	-	-	-	-	M ₃	-	3695	
S	D	-	-	-	-	-	-	-	-	201	132	129	-	333	155	149	-	-	-	-	-	-	M ₂ -M ₃	-	4099
S	D	-	-	-	-	-	-	-	-	203	126	129	-	314	141	142	-	-	-	-	-	-	M ₂ -M ₃	-	4332
S	D	-	-	-	-	-	-	-	-	211	140	140	-	338	155	159	-	-	-	-	-	-	M ₂ -M ₃	-	4099
S	D	-	-	-	-	-	-	-	-	214	145	145	-	-	157	150	-	-	-	-	-	-	M ₂ -M ₃	-	4504
S	D	-	-	d	-	-	103	c	215	140	139	a	360	170	166	-	-	-	-	-	-	-	M ₁ -M ₃	-	9753
S	D	-	d	196	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	13483
S	D	-	d	206	89	b	179	107	114	V	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₂	-	9896
S	D	-	f	203	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	just about to drop	13157
S	D	-	h	-	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	8410
S	D	a	-	-	c	187	-	113	a	225	144	145	0.5	-	-	-	-	-	-	-	-	-	P ₄ -M ₃	-	13125
S	D	b	-	-	c	181	104	109	a	230	137	136	v	-	-	-	-	-	-	-	-	-	P ₂ -M ₃	M ₃ unerupted	8375
S	E	-	-	-	d	174	100	108	c	230	139	144	a	380	167	159	-	-	-	-	-	-	M ₁ -M ₃	-	8418
S	E	-	d	193	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	13542
S	E	-	d	202	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₂ -dP ₄	-	10749
S	F	-	-	-	-	-	-	-	-	-	-	-	a/b	-	-	157	-	-	-	-	-	-	M ₃	-	14252
S	F	-	-	-	-	-	-	-	f	-	-	-	c	341	162	156	-	-	-	-	-	-	M ₂ -M ₃	-	9978
S	F	-	d	-	83	a	180	99	107	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	13893
S	F	-	d	197	127	b	176	103	113	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	13896
S	F	-	d	200	87	a	172	104	109	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₁	-	14215
S	F	-	d	212	90	b	187	101	114	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	13890
S	F	-	f	202	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	13862
S	F	a	-	-	c	179	96	105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P ₄ -M ₁	-	13859
S	F	b?	-	-	P	173	97	106	P	217	131	132	U	-	-	-	-	-	-	-	-	-	P ₄ -M ₃	-	13998
S	G	-	-	-	-	-	-	-	-	-	-	-	-	a	222	137	136	M _{1/2}	-	-	-	-	-	-	14368
S	G	-	-	-	-	-	-	-	-	-	-	-	-	a	232	144	146	M _{1/2}	probably M ₂	-	-	-	14663		
S	G	-	-	-	-	-	-	-	-	-	-	-	-	a	237	-	148	M _{1/2}	-	-	-	-	-	14427	
S	G	-	-	-	-	-	-	-	-	-	-	-	b	-	162	160	-	-	-	-	-	-	M ₃	-	14363
S	I	-	-	-	-	-	-	-	-	-	-	-	-	a	215	132	132	M _{1/2}	-	-	-	-	-	9200	
S	I	-	-	-	-	-	-	-	-	-	-	-	-	a	230	145	-	M _{1/2}	-	-	-	-	-	9405	
S	I	-	-	-	-	-	-	-	-	-	-	-	-	c	175	-	108	M _{1/2}	probably M ₁	-	-	-	9546		
S	I	-	-	-	-	-	-	-	-	-	-	-	-	c	177	99	100	M _{1/2}	probably M ₁	-	-	-	9590		
S	I	-	-	-	-	-	-	-	-	-	-	-	-	c	179	-	-	M _{1/2}	probably M ₁	-	-	-	8982		
S	I	-	-	-	-	-	-	-	-	-	-	-	-	d	-	-	150	M _{1/2}	probably M ₂	-	-	-	9137		
S	I	-	-	-	-	-	-	-	-	-	-	-	-	d	232	143	-	M _{1/2}	probably M ₂	-	-	-	9100		

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo
S	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	e	174	109	110	M _{1/2}	probably M ₁	9029
S	I	-	-	-	-	-	-	-	-	-	-	-	-	309	-	-	-	-	-	-	-	M ₃	-	2363
S	I	-	-	-	-	-	-	-	-	-	-	-	-	333	-	-	-	-	-	-	-	M ₃	-	527
S	I	-	-	-	-	-	-	-	-	-	-	-	-	339	-	-	-	-	-	-	-	M ₃	-	2342
S	I	-	-	-	-	-	-	-	-	-	-	-	-	348	-	-	-	-	-	-	-	M ₃	-	1073
S	I	-	-	-	-	-	-	-	-	-	-	-	-	373	-	-	-	-	-	-	-	M ₃	-	647
S	I	-	-	-	-	-	-	-	-	-	-	-	a	332	158	148	-	-	-	-	-	M ₃	-	9269
S	I	-	-	-	-	-	-	-	-	-	-	-	a/b	-	-	147	-	-	-	-	-	M ₃	-	9039
S	I	-	-	-	-	-	-	-	-	-	-	b	-	-	148	-	-	-	-	-	-	M ₃	-	9100
S	I	-	-	-	-	-	-	-	-	-	-	c	-	-	163	-	-	-	-	-	-	M ₃	-	9311
S	I	-	-	-	-	-	-	-	-	-	-	c	-	156	151	-	-	-	-	-	-	M ₃	-	9574
S	I	-	-	-	-	-	-	-	-	g	203	135	-	-	-	-	-	-	-	-	-	M ₂	length = approx	9245
S	I	-	-	-	-	c	-	-	a	220	141	144	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	8970
S	I	-	-	-	-	c	-	-	138	c	218	144	138	-	-	-	-	-	-	-	-	P ₄ -M ₂	-	9148
S	I	-	d	202	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -dP ₄	-	9375
S	I	-	e	203	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	9215
S	I	a	-	-	-	c	167	100	109	a	-	136	-	-	-	-	-	-	-	-	-	P ₄ -M ₂	-	9148
S	I	b	-	-	-	c	172	102	110	c	225	149	147	-	-	-	-	-	-	-	-	P ₄ -M ₂	-	9563
S	I	b	-	-	-	d	160	102	-	c	-	-	-	-	-	-	-	-	-	-	-	P ₃ -M ₂	-	9286
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	-	-	155	M _{1/2}	probably M ₂	10730	
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	-	133	-	M _{1/2}	-	10405		
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	170	92	101	M _{1/2}	probably M ₁	11618			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	170	96	103	M _{1/2}	probably M ₁	11616			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	174	95	-	M _{1/2}	probably M ₁	10496			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	174	101	106	M _{1/2}	probably M ₁	10927			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	175	100	106	M _{1/2}	probably M ₁	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	177	99	106	M _{1/2}	probably M ₁	11607			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	181	101	107	M _{1/2}	probably M ₁	11619			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	185	99	105	M _{1/2}	probably M ₁	10218			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	222	150	138	M _{1/2}	probably M ₂	10610			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	224	135	143	M _{1/2}	-	10317			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	225	138	140	M _{1/2}	probably M ₂	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	226	138	135	M _{1/2}	probably M ₂	11075			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	a	232	132	136	M _{1/2}	probably M ₂	10218			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	b	169	98	-	M _{1/2}	probably M ₁	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	b	174	94	99	M _{1/2}	probably M ₁	9803			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	b	216	132	128	M _{1/2}	-	9825			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	b	218	-	-	M _{1/2}	probably M ₂	11077			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	b	223	-	140	M _{1/2}	probably M ₂	10699			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	-	-	104	M _{1/2}	probably M ₁	11077			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	164	101	94	M _{1/2}	-	10402			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	169	94	104	M _{1/2}	probably M ₁	9814			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	173	-	108	M _{1/2}	probably M ₁	10912			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	174	97	106	M _{1/2}	probably M ₁	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	179	103	112	M _{1/2}	-	10434			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	c	224	135	124	M _{1/2}	length=approx	10193			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	157	107	-	M _{1/2}	probably M ₁	10320			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	163	94	-	M _{1/2}	probably M ₁	9803			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	166	96	101	M _{1/2}	probably M ₁	10718			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	170	95	108	M _{1/2}	-	10151			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	174	-	110	M _{1/2}	probably M ₁	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	175	99	103	M _{1/2}	probably M ₁	10917			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	207	136	131	M _{1/2}	probably M ₂	11265			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	215	137	134	M _{1/2}	probably M ₂	10215			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	217	146	149	M _{1/2}	probably M ₂	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	d	226	-	151	M _{1/2}	probably M ₂	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	e	171	-	117	M _{1/2}	probably M ₁	10963			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	e	215	-	-	M _{1/2}	probably M ₂	10876			
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	e	227	150	147	M _{1/2}	probably M ₂	10862			

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	h	153	102	96	M _{1/2}	probably M ₁	10442
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-	-	-	M ₃	-	6208
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	138	-	-	-	-	-	-	M ₃	-	6748
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	141	142	-	-	-	-	-	M ₃	-	6204
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	143	-	-	-	-	-	-	M ₃	-	6517
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	-	-	-	-	-	M ₃	-	6653
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	158	-	-	-	-	-	-	M ₃	-	6207
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	299	-	-	-	-	-	-	M ₃	-	1827
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	321	152	148	-	-	-	-	M ₃	-	6302
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	322	146	144	-	-	-	-	M ₃	-	6748
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	328	156	158	-	-	-	-	M ₃	-	6341
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	336	-	162	-	-	-	-	M ₃	-	6207
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	338	148	146	-	-	-	-	M ₃	-	7332
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	341	-	-	-	-	-	-	M ₃	-	2977
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	346	156	156	-	-	-	-	M ₃	-	6747
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-	-	-	M ₃	-	2977
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	356	-	-	-	-	-	-	M ₃	-	1815
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	356	160	152	-	-	-	-	M ₃	-	6585
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	367	163	157	-	-	-	-	M ₃	-	6209
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	368	163	162	-	-	-	-	M ₃	-	6302
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	M ₃	-	1000
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	376	-	-	-	-	-	-	M ₃	-	1113
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	382	-	-	-	-	-	-	M ₃	-	1113
S	II	-	-	-	-	-	-	-	-	-	-	-	-	-	395	162	159	-	-	-	-	M ₃	-	6563
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	-	147	-	-	-	-	-	M ₃	-	10386
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	-	153	-	-	-	-	-	M ₃	-	10575
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	-	158	-	-	-	-	-	M ₃	-	10730
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	-	173	172	-	-	-	-	M ₃	-	10862
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	318	148	147	-	-	-	-	M ₃	-	10467
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	340	162	156	-	-	-	-	M ₃	-	10186
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	342	161	155	-	-	-	-	M ₃	-	10715
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	344	160	154	-	-	-	-	M ₃	-	10218
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	345	158	153	-	-	-	-	M ₃	-	10364
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	353	152	157	-	-	-	-	M ₃	-	10594
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	353	163	162	-	-	-	-	M ₃	-	10215
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	367	-	160	-	-	-	-	M ₃	-	10003
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	370	168	155	-	-	-	-	M ₃	-	10963
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a	376	173	156	-	-	-	-	M ₃	-	9864
S	II	-	-	-	-	-	-	-	-	-	-	-	-	a/b	-	149	-	-	-	-	-	M ₃	front broken	10116
S	II	-	-	-	-	-	-	-	-	-	-	-	b	-	159	-	-	-	-	-	-	M ₃	-	10108
S	II	-	-	-	-	-	-	-	-	-	-	-	b	351	-	-	-	-	-	-	-	M ₃	-	10963
S	II	-	-	-	-	-	-	-	-	-	-	-	b	359	-	162	-	-	-	-	-	M ₃	-	10699
S	II	-	-	-	-	-	-	-	-	-	-	c	-	150	-	-	-	-	-	-	-	M ₃	-	9814
S	II	-	-	-	-	-	-	-	-	-	-	c	-	151	147	-	-	-	-	-	-	M ₃	-	10364
S	II	-	-	-	-	-	-	-	-	-	-	c	312	152	-	-	-	-	-	-	-	M ₃	-	10184
S	II	-	-	-	-	-	-	-	-	-	-	c	328	154	150	-	-	-	-	-	-	M ₃	-	9621
S	II	-	-	-	-	-	-	-	-	-	-	d	-	155	-	-	-	-	-	-	-	M ₃	-	10354
S	II	-	-	-	-	-	-	-	-	-	-	U	346	-	-	-	-	-	-	-	-	M ₃	M _{3L} = approx	10963
S	II	-	-	-	-	-	-	a	233	135	138	a	-	-	-	-	-	-	-	-	-	M ₂ -M ₃	M ₃ unerupted	11380
S	II	-	-	-	-	-	e	198	133	132	c	310	157	152	-	-	-	-	-	-	-	M ₂ -M ₃	-	10730
S	II	-	-	-	-	166	98	106	-	226	135	139	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	6271
S	II	-	-	-	-	172	94	98	-	-	-	-	-	-	-	-	-	-	-	-	-	M ₁	-	6433
S	II	-	-	-	-	177	-	-	214	170	163	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	6208
S	II	-	-	-	b	-	-	109	U	-	-	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	9875
S	II	-	-	-	c	-	-	106	a	227	146	140	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	10517
S	II	-	-	-	c	170	95	103	a	222	134	138	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	10718
S	II	-	-	-	c	176	102	104	a	222	142	136	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	10517
S	II	-	-	-	c	178	100	104	c	211	121	120	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	9803
S	II	-	-	-	d	164	-	-	a	203	128	130	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	9865
S	II	-	-	-	d	166	96	105	a	-	138	-	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	10850

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo		
S	II	-	-	-	-	f	-	-	-	d	208	146	148	B	369	171	166	-	-	-	-	-	M _{1-M₃}	-	10862	
S	II	-	-	197	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	6214	
S	II	-	-	198	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	6341	
S	II	-	-	200	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	7332	
S	II	-	-	202	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	6442	
S	II	-	-	202	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	7127	
S	II	-	-	202	86	-	176	102	114	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	6653	
S	II	-	-	207	85	-	190	103	105	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	6442	
S	II	-	-	211	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	7473	
S	II	-	b	-	87	a	182	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	M _{1Wb} =approx	10517	
S	II	-	d	-	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10441	
S	II	-	d	-	87	a	173	102	111	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	10927	
S	II	-	d	192	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10715	
S	II	-	d	194	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10194	
S	II	-	d	198	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11616	
S	II	-	d	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	9814	
S	II	-	d	200	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃₋ dP ₄	-	10426	
S	II	-	d	201	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11095	
S	II	-	d	202	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11228	
S	II	-	d	203	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10717	
S	II	-	d	204	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10294	
S	II	-	d	204	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10347	
S	II	-	d	205	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10738	
S	II	-	d	205	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10963	
S	II	-	d	206	86	b	173	102	110	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	10963	
S	II	-	d/e	-	85	c	170	105	105	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	9795	
S	II	-	e	194	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10218	
S	II	-	e	195	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	10107	
S	II	-	e	198	-	c	173	101	109	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	10608	
S	II	-	f	196	84	c	176	103	108	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	10004	
S	II	a	-	-	c	159	-	-	a	206	129	132	-	-	-	-	-	-	-	-	-	-	P _{4-M₂}	-	10157	
S	II	a	-	-	c	161	94	99	b	211	121	128	U	327	-	-	-	-	-	-	-	-	P _{4-M₃}	M _{3L} =approx	10286	
S	II	a	-	-	c	183	102	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P _{4-M₁}	-	10325	
S	II	a	-	-	d	166	104	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P _{4-M₁}	-	10256	
S	II	a	-	-	d	185	103	112	b	238	144	143	-	-	-	-	-	-	-	-	-	-	P _{4-M₂}	-	9787	
S	II	b	-	-	d	165	105	110	c	231	-	-	-	-	-	-	-	-	-	-	-	P _{4-M₂}	M _{1Wb} =approx	9989		
S	II	c	-	-	e	171	-	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P _{4-M₁}	-	10124	
S	II	P	-	-	P	-	-	e	215	141	135	b	373	162	161	-	-	-	-	-	-	-	P _{4-M₃}	length M ₃ =approx	10517	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	314	-	-	-	-	-	-	-	-	M ₃	-	3074	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	328	151	151	-	-	-	-	-	-	-	M ₃	-	7753
S	III	-	-	-	-	-	-	-	-	-	-	-	-	354	-	-	-	-	-	-	-	-	M ₃	-	1543	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	364	-	-	-	-	-	-	-	-	M ₃	-	2217	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	366	-	-	-	-	-	-	-	-	M ₃	-	1623	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	372	-	-	-	-	-	-	-	-	M ₃	-	1421	
S	III	-	-	-	-	-	-	-	-	-	-	-	-	c	-	149	-	-	-	-	-	-	M ₃	-	11674	
S	III	-	-	-	-	174	105	108	-	234	145	-	-	-	-	-	-	-	-	-	-	-	M _{1-M₂}	-	7650	
S	III	-	-	-	-	177	105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M ₁	-	7737	
S	III	-	-	-	e	171	-	-	c	232	141	147	-	-	-	-	-	-	-	-	-	-	M _{1-M₂}	-	11323	
S	III	-	-	194	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	7510	
S	III	-	d/e	-	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11674	
S	III	-	e	-	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11639	
S	III	-	e	195	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	11670	
S	III	b	-	-	d	168	98	103	b	227	144	139	-	-	-	-	-	-	-	-	-	-	P _{3-M₂}	-	11674	
S	I-II	-	-	-	-	-	-	-	-	-	-	-	a	315	156	148	-	-	-	-	-	-	-	M ₃	-	11682
S	I-II	-	d	203	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₃₋ dP ₄	-	11655	
S	I-III	-	d/e	-	-	d	172	110	119	-	-	-	-	-	-	-	-	-	-	-	-	-	dP _{4-M₁}	-	11654	
S	I-III	-	-	-	-	-	-	-	-	-	-	-	-	-	328	-	-	-	-	-	-	-	M ₃	-	2834	

Pig teeth

Tax	Niv	P ₄	dP ₄	dP _{4L}	dP _{4W}	M ₁	M _{1L}	M _{1Wa}	M _{1Wb}	M ₂	M _{2L}	M _{2Wa}	M _{2Wb}	M ₃	M _{3L}	M _{3Wa}	M _{3Wb}	M _{1/2}	M _{1/2L}	M _{1/2Wa}	M _{1/2Wb}	Teeth	Comments	CatNo	
S	I-III	-	-	-	-	-	-	-	-	-	-	-	-	c	-	-	151	-	-	-	-	-	M ₃	-	7861
S	IV	-	-	-	-	-	-	-	-	-	-	-	-	-	365	-	-	-	-	-	-	-	M ₃	-	2435
S	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	c	174	93	103	M _{1/2}	probably M ₁	50432		
S	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	c	174	99	103	M _{1/2}	probably M ₁	50050		
S	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	d	222	133	-	M _{1/2}	-	50500		
S	P	-	-	-	-	-	-	-	-	-	-	-	-	c	-	-	152	-	-	-	-	M ₃	-	50204	
S	P	-	-	-	-	-	-	-	-	-	-	-	-	c	382	-	168	-	-	-	-	M ₃	-	51050	
S	P	-	-	-	-	-	-	-	-	-	-	-	-	c	384	164	162	-	-	-	-	M ₃	-	50119	
S	P	-	-	-	c	166	100	106	a	219	132	140	-	-	-	-	-	-	-	-	-	M ₁ -M ₂	-	50083	
S	P	-	-	-	c	167	102	108	c	222	143	143	a	349	159	153	-	-	-	-	-	M ₁ -M ₃	length M ₁ -M ₃ =736	50080	
S	P	-	-	-	d	170	-	-	c	220	-	-	a	-	158	158	-	-	-	-	-	M ₁ -M ₃	-	50807	
S	P	-	d	197	84	a	172	96	105	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	51084	
S	P	-	d	203	84	b	178	101	104	U	221	130	132	-	-	-	-	-	-	-	-	dP ₂ -M ₂	-	50930	
S	P	-	d	205	85	b	178	97	106	U	-	-	-	-	-	-	-	-	-	-	-	dP ₃ -M ₁	-	50170	
S	P	-	d	206	85	b	181	99	107	U	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	50171	
S	P	e	-	82	c	167	99	104	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄ -M ₁	-	50098	
S	P	j	194	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	dP ₄	-	50083	
S	P	b	-	-	-	c	172	103	113	a	222	136	142	U	354	159	156	-	-	-	-	-	C,P ₂ -M ₃	-	50923
S	P	b	-	-	-	d	167	105	-	a	228	-	149	-	-	-	-	-	-	-	-	P ₃ -M ₂	-	50908	
S	P	b	-	-	-	d	172	102	102	c	218	138	139	-	-	-	-	-	-	-	-	P ₄ -M ₂	-	50691	
S	P	d	-	-	-	e	164	108	111	d	220	153	150	b	341	167	159	-	-	-	-	-	P ₄ -M ₃	-	50626
S	P	e	-	-	-	k	-	-	-	h	-	138	133	c	336	152	144	-	-	-	-	-	P ₃ -M ₃	-	50207
S	P	e	-	-	-	k	-	-	-	j	201	142	140	c	324	154	143	-	-	-	-	-	P ₄ -M ₃	-	50207

Appendix 3

Measurements of caprine, fallow deer and pig distal humeri

The table includes the following columns – ‘Bone’ (here humerus – HU), ‘Taxon’, ‘Niv’ (level), ‘Fus’ (state of fusion of the epiphysis) and then the two measurements taken of the trochlea – BT and HTC (as shown in Davis, 1996). ‘Comments’ and ‘Catalogue Number’ then follow.

<i>Caprine, fallow deer and pig distal humeri</i>							
Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	CAH	2	F	315	152	?goat	11606
HU	CAH	A	F	309	146	?goat	11832
HU	CAH	A	F	344	161	-	12074
HU	CAH	A	F	375	171	-	11743
HU	CAH	A	F	407	176	-	12196
HU	CAH	A	F	410	178	-	12132
HU	CAH	B	F	-	146	-	12596
HU	CAH	B	F	-	168	-	12684
HU	CAH	B	F	296	146	-	12917
HU	CAH	B	F	326	157	-	12770
HU	CAH	B	F	328	151	-	12260
HU	CAH	B	F	328	151	-	12919
HU	CAH	B	F	350	160	-	12643
HU	CAH	B	F	366	161	-	12527
HU	CAH	B	F	390	172	-	13127
HU	CAH	B	F	390	186	-	13005
HU	CAH	B	F	427	188	-	12769
HU	CAH	D	F	312	139	-	13149
HU	CAH	D	F	324	141	-	13497
HU	CAH	F	F	333	150	BT=appr def.goat	14284
HU	CAH	F	F	373	176	-	14252
HU	CAH	F	F	381	171	-	14236
HU	CAH	F	F	381	175	definite goat	14215
HU	CAH	G	F	299	140	-	14467
HU	CAH	G	F	307	148	-	14505
HU	CAH	G	F	311	145	-	14449
HU	CAH	G	F	320	147	-	14523
HU	CAH	G	F	325	155	-	14495
HU	CAH	G	F	332	147	-	14467
HU	CAH	G	F	332	153	-	14481
HU	CAH	G	F	333	158	definite goat	14518
HU	CAH	G	F	336	148	-	14481
HU	CAH	G	F	349	160	-	14516
HU	CAH	G	F	389	171	definite goat	14448
HU	CAH	G	F	440	186	definite goat	14518
HU	CAH	H	F	329	150	-	14601
HU	CAH	II	F	-	142	-	11112
HU	CAH	II	F	-	172	-	10862
HU	CAH	II	F	317	144	-	11630
HU	CAH	II	F	318	143	BT=approx	11190
HU	CAH	II	F	335	162	?goat	11227
HU	CAH	P	F	-	157	-	50611
HU	CAH	P	F	318	142	-	50305

<i>Caprine, fallow deer and pig distal humeri</i>							
Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	CAH	P	F	323	144	-	50611
HU	CAH	P	F	407	173	-	50384
HU	CAH?	B	F	-	159	-	12571
HU	CAH?	B	F	-	160	-	12717
HU	CAH?	B	F	307	146	-	12711
HU	CAH?	B	F	318	153	-	12326
HU	CAH?	B	F	321	164	-	12748
HU	CAH?	B	F	332	153	-	12754
HU	CAH?	B	F	333	160	-	12502
HU	CAH?	B	F	390	-	-	12680
HU	CAH?	F	F	318	151	-	14219
HU	CAH?	F	F	325	158	HTC = approx	14238
HU	CAH?	G	F	320	150	BT = approx	14467
HU	CAH?	G	F	327	161	-	14506
HU	CAH?	G	F	330	153	-	14441
HU	CAH?	G	F	366	163	-	14360
HU	CAH?	G	F	385	176	-	14427
HU	D	2	F	-	228	-	10371
HU	D	2	F	388	208	-	10158
HU	D	2	F	398	220	-	10334
HU	D	2	F	421	237	-	13809
HU	D	2	F	441	237	-	10381
HU	D	2	F	445	238	-	10334
HU	D	2	F	452	239	BT = approx	11604
HU	D	2	F	458	243	-	11647
HU	D	2	F	459	246	-	10319
HU	D	2	F	461	241	-	10349
HU	D	A		394	218	-	12169
HU	D	A	F	-	194	-	12224
HU	D	A	F	-	194	-	12224
HU	D	A	F	-	208	-	11819
HU	D	A	F	-	209	-	12186
HU	D	A	F	-	212	-	12036
HU	D	A	F	-	213	-	12186
HU	D	A	F	-	224	-	4126
HU	D	A	F	-	226	-	12157
HU	D	A	F	-	237	-	12186
HU	D	A	F	-	244	-	11706
HU	D	A	F	371	201	-	12200
HU	D	A	F	392	214	-	12056
HU	D	A	F	393	210	-	12224
HU	D	A	F	393	217	-	12056
HU	D	A	F	395	206	-	5109

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	A	F	400	211	-	12132
HU	D	A	F	402	218	-	11985
HU	D	A	F	405	224	-	11790
HU	D	A	F	408	223	-	12157
HU	D	A	F	413	225	-	12117
HU	D	A	F	416	230	BT = approx	12202
HU	D	A	F	418	231	BT = approx	11817
HU	D	A	F	423	231	-	11963
HU	D	A	F	425	241	-	12186
HU	D	A	F	430	234	-	11748
HU	D	A	F	434	241	-	11708
HU	D	A	F	435	229	-	11716
HU	D	A	F	436	228	-	5325
HU	D	A	F	437	228	-	12181
HU	D	A	F	440	231	-	11540
HU	D	A	F	443	244	-	12209
HU	D	A	F	450	243	-	11531
HU	D	A	F	450	244	-	12044
HU	D	A	F	453	247	-	11590
HU	D	A	F	454	245	-	12164
HU	D	A	F	455	242	-	12096
HU	D	A	F	464	243	BT = approx	11701
HU	D	A	F	467	248	-	11770
HU	D	A	F	475	250	HTC = approx	12151
HU	D	B	F	-	202	-	5344
HU	D	B	F	-	205	-	5752
HU	D	B	F	-	206	-	6463
HU	D	B	F	-	206	HTC = approx	12611
HU	D	B	F	-	207	-	5033
HU	D	B	F	-	208	-	12708
HU	D	B	F	-	209	-	12772
HU	D	B	F	-	211	-	5059
HU	D	B	F	-	212	-	5549
HU	D	B	F	-	212	-	5599
HU	D	B	F	-	212	-	12314
HU	D	B	F	-	212	-	12711
HU	D	B	F	-	214	-	2797
HU	D	B	F	-	214	-	4576
HU	D	B	F	-	214	-	5829
HU	D	B	F	-	214	-	6540
HU	D	B	F	-	214	-	12683
HU	D	B	F	-	215	-	5198
HU	D	B	F	-	215	-	5433
HU	D	B	F	-	215	-	12290
HU	D	B	F	-	215	-	12769
HU	D	B	F	-	217	-	6791
HU	D	B	F	-	219	-	5783
HU	D	B	F	-	219	-	12310
HU	D	B	F	-	221	-	5473
HU	D	B	F	-	221	-	5879
HU	D	B	F	-	222	-	12607
HU	D	B	F	-	223	-	5543
HU	D	B	F	-	223	-	12516
HU	D	B	F	-	224	-	12638
HU	D	B	F	-	225	-	5124

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	-	226	-	5094
HU	D	B	F	-	227	-	5854
HU	D	B	F	-	228	-	5999
HU	D	B	F	-	230	-	5094
HU	D	B	F	-	230	-	5200
HU	D	B	F	-	230	-	12638
HU	D	B	F	-	231	very juv	12628
HU	D	B	F	-	232	-	12768
HU	D	B	F	-	234	-	5588
HU	D	B	F	-	234	-	5783
HU	D	B	F	-	234	-	12290
HU	D	B	F	-	235	-	3646
HU	D	B	F	-	236	-	5102
HU	D	B	F	-	238	-	3556
HU	D	B	F	-	238	-	12571
HU	D	B	F	-	239	-	6026
HU	D	B	F	-	240	-	5556
HU	D	B	F	-	241	-	12954
HU	D	B	F	-	243	-	3594
HU	D	B	F	-	243	-	12686
HU	D	B	F	-	246	-	5103
HU	D	B	F	-	250	-	3475
HU	D	B	F	-	254	-	6368
HU	D	B	F	-	254	-	12325
HU	D	B	F	-	264	-	5157
HU	D	B	F	365	203	-	6526
HU	D	B	F	371	207	-	5961
HU	D	B	F	372	196	-	12769
HU	D	B	F	372	207	-	5647
HU	D	B	F	373	206	-	12748
HU	D	B	F	373	215	-	6234
HU	D	B	F	374	200	-	5080
HU	D	B	F	374	210	-	2846
HU	D	B	F	375	195	-	12654
HU	D	B	F	375	205	-	12673
HU	D	B	F	375	207	-	5794
HU	D	B	F	375	209	-	5157
HU	D	B	F	376	200	HTC = approx	12272
HU	D	B	F	376	202	-	5157
HU	D	B	F	376	204	-	3750
HU	D	B	F	376	204	-	5854
HU	D	B	F	376	208	-	5301
HU	D	B	F	376	209	-	11965
HU	D	B	F	377	200	-	12672
HU	D	B	F	378	205	-	6812
HU	D	B	F	378	210	-	5879
HU	D	B	F	378	215	-	3880
HU	D	B	F	380	200	-	12456
HU	D	B	F	380	208	-	13151
HU	D	B	F	380	210	-	12666
HU	D	B	F	381	206	-	5336
HU	D	B	F	381	212	-	5846
HU	D	B	F	381	223	-	12711
HU	D	B	F	382	208	-	5198
HU	D	B	F	382	212	BT = approx	12940

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	382	214	-	6307
HU	D	B	F	382	216	-	5619
HU	D	B	F	383	203	-	12602
HU	D	B	F	383	208	-	5143
HU	D	B	F	383	213	-	5344
HU	D	B	F	384	203	-	4753
HU	D	B	F	384	207	-	4669
HU	D	B	F	384	212	-	2783
HU	D	B	F	384	212	-	4123
HU	D	B	F	384	217	-	12250
HU	D	B	F	385	207	-	5884
HU	D	B	F	386	195	-	12746
HU	D	B	F	386	201	-	5217
HU	D	B	F	386	209	-	5701
HU	D	B	F	386	211	-	5201
HU	D	B	F	386	218	-	2830
HU	D	B	F	387	213	-	6256
HU	D	B	F	387	214	ID uncertain	13028
HU	D	B	F	387	216	-	3762
HU	D	B	F	387	217	-	3880
HU	D	B	F	388	207	-	3364
HU	D	B	F	388	208	-	5093
HU	D	B	F	388	211	-	12290
HU	D	B	F	388	211	-	12741
HU	D	B	F	388	217	-	12456
HU	D	B	F	388	220	-	12737
HU	D	B	F	389	205	-	4348
HU	D	B	F	389	222	-	4348
HU	D	B	F	390	206	-	5200
HU	D	B	F	390	212	-	2864
HU	D	B	F	390	212	-	5157
HU	D	B	F	390	212	-	5549
HU	D	B	F	390	214	-	3795
HU	D	B	F	390	216	-	2864
HU	D	B	F	391	205	-	5520
HU	D	B	F	391	209	-	6293
HU	D	B	F	391	215	-	3836
HU	D	B	F	391	218	-	3843
HU	D	B	F	391	220	-	12290
HU	D	B	F	392	210	-	12671
HU	D	B	F	392	211	-	5338
HU	D	B	F	392	214	-	5570
HU	D	B	F	392	214	-	12497
HU	D	B	F	392	215	-	5226
HU	D	B	F	392	217	-	5426
HU	D	B	F	392	218	-	5041
HU	D	B	F	393	205	-	5879
HU	D	B	F	393	206	-	12653
HU	D	B	F	393	207	-	5846
HU	D	B	F	393	209	-	6018
HU	D	B	F	393	209	-	12607
HU	D	B	F	393	213	-	5607
HU	D	B	F	393	215	-	5619
HU	D	B	F	393	222	-	12456
HU	D	B	F	394	213	-	12292

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	394	216	-	5879
HU	D	B	F	394	221	-	4319
HU	D	B	F	394	226	-	4149
HU	D	B	F	395	211	-	5588
HU	D	B	F	395	217	-	12769
HU	D	B	F	395	219	-	3495
HU	D	B	F	395	223	-	5655
HU	D	B	F	395	225	-	11983
HU	D	B	F	396	212	-	5192
HU	D	B	F	396	213	-	6258
HU	D	B	F	396	214	-	12325
HU	D	B	F	396	215	-	6220
HU	D	B	F	396	216	-	3778
HU	D	B	F	396	224	-	4610
HU	D	B	F	396	224	-	12429
HU	D	B	F	396	227	-	5143
HU	D	B	F	397	213	-	3708
HU	D	B	F	397	214	-	6258
HU	D	B	F	397	215	-	5052
HU	D	B	F	398	208	-	12470
HU	D	B	F	398	214	-	6803
HU	D	B	F	398	215	-	3430
HU	D	B	F	398	225	-	3364
HU	D	B	F	399	216	-	5664
HU	D	B	F	400	214	-	5430
HU	D	B	F	400	215	-	5799
HU	D	B	F	400	216	-	4348
HU	D	B	F	400	217	-	12769
HU	D	B	F	400	219	-	5179
HU	D	B	F	400	219	-	12683
HU	D	B	F	400	223	-	3044
HU	D	B	F	400	224	-	5022
HU	D	B	F	400	224	-	5854
HU	D	B	F	401	213	-	4767
HU	D	B	F	401	217	-	3411
HU	D	B	F	401	217	-	5799
HU	D	B	F	401	218	-	2870
HU	D	B	F	401	220	-	5619
HU	D	B	F	401	221	-	2846
HU	D	B	F	401	221	-	3826
HU	D	B	F	401	221	-	5059
HU	D	B	F	402	211	-	5172
HU	D	B	F	402	216	-	5794
HU	D	B	F	402	221	-	3405
HU	D	B	F	403	211	-	5102
HU	D	B	F	403	224	-	4707
HU	D	B	F	403	224	-	5531
HU	D	B	F	404	214	-	5157
HU	D	B	F	404	221	-	5438
HU	D	B	F	404	225	-	12683
HU	D	B	F	405	216	-	12684
HU	D	B	F	405	218	-	3843
HU	D	B	F	405	218	-	5664
HU	D	B	F	405	218	-	12263
HU	D	B	F	405	220	-	12651

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	405	227	-	5469
HU	D	B	F	406	208	-	12706
HU	D	B	F	406	221	-	5201
HU	D	B	F	406	224	-	5231
HU	D	B	F	406	225	-	5200
HU	D	B	F	406	226	-	3405
HU	D	B	F	407	218	-	3824
HU	D	B	F	407	219	-	5881
HU	D	B	F	407	224	-	12263
HU	D	B	F	407	227	-	12768
HU	D	B	F	408	213	-	3724
HU	D	B	F	408	217	-	3778
HU	D	B	F	408	217	-	12683
HU	D	B	F	408	230	-	5033
HU	D	B	F	409	216	-	3880
HU	D	B	F	409	216	-	6274
HU	D	B	F	409	225	-	6307
HU	D	B	F	410	215	BT = approx	12736
HU	D	B	F	410	216	-	5752
HU	D	B	F	410	221	-	3069
HU	D	B	F	410	222	-	6441
HU	D	B	F	410	239	-	3394
HU	D	B	F	411	219	-	5028
HU	D	B	F	412	223	-	12690
HU	D	B	F	412	232	-	3543
HU	D	B	F	412	235	-	5550
HU	D	B	F	412	238	-	5179
HU	D	B	F	413	212	-	13128
HU	D	B	F	413	219	-	5795
HU	D	B	F	413	220	-	5879
HU	D	B	F	413	228	-	5642
HU	D	B	F	414	232	suture visible	12666
HU	D	B	F	415	-	-	12256
HU	D	B	F	415	214	-	5867
HU	D	B	F	415	224	-	5879
HU	D	B	F	416	214	-	3645
HU	D	B	F	416	221	-	5879
HU	D	B	F	416	224	-	5172
HU	D	B	F	416	231	-	5879
HU	D	B	F	417	220	-	12736
HU	D	B	F	417	226	-	5581
HU	D	B	F	418	223	-	3582
HU	D	B	F	419	226	-	12418
HU	D	B	F	419	238	-	6258
HU	D	B	F	420	224	-	12305
HU	D	B	F	420	234	-	5485
HU	D	B	F	421	216	-	12502
HU	D	B	F	421	223	-	6018
HU	D	B	F	421	230	-	4601
HU	D	B	F	421	233	-	11922
HU	D	B	F	421	243	-	5647
HU	D	B	F	422	226	-	5581
HU	D	B	F	422	237	-	5556
HU	D	B	F	423	234	-	5246
HU	D	B	F	424	225	-	12232

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	424	226	-	6367
HU	D	B	F	424	233	-	12274
HU	D	B	F	424	237	-	3874
HU	D	B	F	425	225	-	3880
HU	D	B	F	426	231	-	12263
HU	D	B	F	426	236	-	12741
HU	D	B	F	427	227	-	12611
HU	D	B	F	427	227	-	12628
HU	D	B	F	427	236	-	12497
HU	D	B	F	428	229	-	5879
HU	D	B	F	428	235	-	12602
HU	D	B	F	428	241	-	5118
HU	D	B	F	429	223	-	12690
HU	D	B	F	429	224	-	5783
HU	D	B	F	429	233	-	3646
HU	D	B	F	430	222	-	12770
HU	D	B	F	430	230	-	12718
HU	D	B	F	430	235	-	12527
HU	D	B	F	430	238	-	4587
HU	D	B	F	431	221	-	12246
HU	D	B	F	431	234	-	12930
HU	D	B	F	431	246	-	5255
HU	D	B	F	432	229	-	3799
HU	D	B	F	432	236	-	2765
HU	D	B	F	432	240	-	5942
HU	D	B	F	432	246	-	12530
HU	D	B	F	433	219	-	5165
HU	D	B	F	433	227	-	4252
HU	D	B	F	433	229	-	5255
HU	D	B	F	433	231	-	5124
HU	D	B	F	433	236	-	5556
HU	D	B	F	434	231	-	12678
HU	D	B	F	434	233	-	6410
HU	D	B	F	434	235	-	3762
HU	D	B	F	434	239	-	5854
HU	D	B	F	435	227	-	5157
HU	D	B	F	436	238	-	3708
HU	D	B	F	436	238	-	6799
HU	D	B	F	436	239	-	12748
HU	D	B	F	436	240	-	2783
HU	D	B	F	436	241	-	12294
HU	D	B	F	436	244	-	3431
HU	D	B	F	436	245	-	13028
HU	D	B	F	437	235	-	4584
HU	D	B	F	437	235	-	12248
HU	D	B	F	438	233	-	5326
HU	D	B	F	438	233	-	5881
HU	D	B	F	438	233	-	6541
HU	D	B	F	438	233	-	12748
HU	D	B	F	438	237	-	5381
HU	D	B	F	438	238	-	5124
HU	D	B	F	438	242	-	5879
HU	D	B	F	439	223	-	5811
HU	D	B	F	439	235	-	5338
HU	D	B	F	439	244	-	4420

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	441	241	-	5190
HU	D	B	F	442	235	-	5599
HU	D	B	F	444	229	-	5038
HU	D	B	F	444	234	-	12305
HU	D	B	F	444	235	-	6449
HU	D	B	F	444	241	-	5417
HU	D	B	F	444	249	-	12276
HU	D	B	F	445	234	-	5588
HU	D	B	F	445	240	-	5570
HU	D	B	F	445	240	-	6250
HU	D	B	F	445	249	-	6258
HU	D	B	F	446	230	BT = approx	12769
HU	D	B	F	446	232	-	5157
HU	D	B	F	446	239	-	12250
HU	D	B	F	446	246	-	3880
HU	D	B	F	447	239	-	5933
HU	D	B	F	448	238	-	12725
HU	D	B	F	450	238	-	5469
HU	D	B	F	450	250	-	6307
HU	D	B	F	451	237	-	5879
HU	D	B	F	452	230	-	6687
HU	D	B	F	452	234	-	13128
HU	D	B	F	452	235	-	5556
HU	D	B	F	452	241	-	12781
HU	D	B	F	452	244	-	5910
HU	D	B	F	452	248	-	5098
HU	D	B	F	452	251	-	4205
HU	D	B	F	453	239	-	5102
HU	D	B	F	453	242	-	3697
HU	D	B	F	454	235	-	12548
HU	D	B	F	454	242	-	6258
HU	D	B	F	455	237	-	6293
HU	D	B	F	455	242	-	5157
HU	D	B	F	455	247	-	6621
HU	D	B	F	455	254	-	2863
HU	D	B	F	456	236	-	4516
HU	D	B	F	456	242	-	3806
HU	D	B	F	456	247	-	12264
HU	D	B	F	456	248	-	6957
HU	D	B	F	457	258	-	5469
HU	D	B	F	459	239	-	3874
HU	D	B	F	459	241	suture visible	12666
HU	D	B	F	459	243	-	5881
HU	D	B	F	460	237	-	3431
HU	D	B	F	461	248	-	5253
HU	D	B	F	462	242	-	3364
HU	D	B	F	462	247	-	3295
HU	D	B	F	463	234	-	12269
HU	D	B	F	464	245	-	5881
HU	D	B	F	464	250	-	5556
HU	D	B	F	464	251	-	12484
HU	D	B	F	465	245	-	5716
HU	D	B	F	465	256	-	3778
HU	D	B	F	465	258	-	12293
HU	D	B	F	468	244	-	5628

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	B	F	474	253	-	12272
HU	D	B	F	488	258	HTC = approx	12325
HU	D	B	U	-	242	-	12735
HU	D	B	U	362	203	-	12736
HU	D	C	F	-	200	-	13058
HU	D	C	F	-	220	-	7438
HU	D	C	F	-	229	-	8103
HU	D	C	F	-	239	-	13110
HU	D	C	F	366	204	-	9659
HU	D	C	F	368	202	-	5388
HU	D	C	F	381	213	-	5222
HU	D	C	F	382	207	-	3837
HU	D	C	F	384	209	-	5241
HU	D	C	F	384	210	-	13217
HU	D	C	F	387	212	-	5203
HU	D	C	F	390	214	-	3263
HU	D	C	F	392	213	-	3263
HU	D	C	F	395	218	-	5290
HU	D	C	F	397	211	-	5335
HU	D	C	F	397	219	-	6555
HU	D	C	F	398	206	-	5259
HU	D	C	F	401	214	-	13189
HU	D	C	F	403	224	-	8289
HU	D	C	F	404	219	-	13307
HU	D	C	F	405	223	-	13200
HU	D	C	F	406	220	-	3837
HU	D	C	F	406	221	-	7234
HU	D	C	F	408	213	-	8289
HU	D	C	F	408	220	-	7695
HU	D	C	F	411	220	-	7209
HU	D	C	F	414	224	-	7141
HU	D	C	F	414	227	-	3588
HU	D	C	F	417	219	-	13585
HU	D	C	F	420	241	-	5335
HU	D	C	F	420	243	-	3816
HU	D	C	F	423	238	-	7531
HU	D	C	F	425	235	-	3716
HU	D	C	F	426	226	-	3788
HU	D	C	F	426	242	-	3433
HU	D	C	F	428	228	-	7319
HU	D	C	F	428	245	-	8132
HU	D	C	F	429	229	-	13245
HU	D	C	F	431	221	-	6971
HU	D	C	F	433	221	-	5259
HU	D	C	F	433	234	-	5203
HU	D	C	F	434	230	-	3517
HU	D	C	F	434	230	-	5560
HU	D	C	F	437	231	-	5241
HU	D	C	F	437	240	-	5348
HU	D	C	F	439	229	-	7437
HU	D	C	F	441	234	-	3865
HU	D	C	F	441	243	-	7482
HU	D	C	F	442	242	-	6744
HU	D	C	F	444	231	-	7187
HU	D	C	F	444	244	-	13200

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	C	F	447	236	-	6605
HU	D	C	F	447	251	-	5407
HU	D	C	F	448	238	-	5290
HU	D	C	F	448	243	-	5203
HU	D	C	F	450	240	-	13200
HU	D	C	F	450	242	-	6726
HU	D	C	F	450	246	-	4681
HU	D	C	F	451	231	-	7482
HU	D	C	F	454	236	-	13190
HU	D	C	F	454	243	-	13410
HU	D	C	F	456	245	-	5222
HU	D	C	F	457	258	-	8416
HU	D	C	F	458	235	-	12981
HU	D	C	F	461	246	-	5222
HU	D	C	F	463	242	-	13223
HU	D	C	F	463	254	-	5290
HU	D	C	F	464	245	-	8130
HU	D	C	F	466	242	-	5304
HU	D	C	F	466	244	-	3588
HU	D	C	F	474	251	-	5407
HU	D	C	F	479	258	-	5290
HU	D	C/D	F	448	239	-	13581
HU	D	D		422	223	BT = approx	7956
HU	D	D	F	-	216	-	10264
HU	D	D	F	-	224	-	4210
HU	D	D	F	-	227	-	4212
HU	D	D	F	-	228	-	9823
HU	D	D	F	-	229	-	3537
HU	D	D	F	-	233	-	3648
HU	D	D	F	-	250	-	13483
HU	D	D	F	363	205	-	8222
HU	D	D	F	374	203	-	4032
HU	D	D	F	375	212	-	3794
HU	D	D	F	385	216	-	8612
HU	D	D	F	385	217	-	8374
HU	D	D	F	390	208	-	5001
HU	D	D	F	392	220	-	8548
HU	D	D	F	393	208	-	10132
HU	D	D	F	393	212	-	3306
HU	D	D	F	397	216	-	13521
HU	D	D	F	397	218	-	11160
HU	D	D	F	397	219	-	11160
HU	D	D	F	402	224	-	8561
HU	D	D	F	405	223	-	3660
HU	D	D	F	406	217	-	3660
HU	D	D	F	410	227	-	4246
HU	D	D	F	413	228	-	3854
HU	D	D	F	415	225	-	4282
HU	D	D	F	418	232	BT = approx	13681
HU	D	D	F	418	233	-	3695
HU	D	D	F	422	235	-	9898
HU	D	D	F	422	238	-	9916
HU	D	D	F	423	226	-	3442
HU	D	D	F	426	216	BT = approx	11207
HU	D	D	F	426	225	-	13483

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	D	F	429	216	BT = approx	11207
HU	D	D	F	429	239	-	3557
HU	D	D	F	430	235	-	9770
HU	D	D	F	433	237	-	11160
HU	D	D	F	435	236	-	11160
HU	D	D	F	437	235	-	4138
HU	D	D	F	437	235	-	9823
HU	D	D	F	437	241	-	9884
HU	D	D	F	440	234	-	9956
HU	D	D	F	441	226	-	3415
HU	D	D	F	441	238	-	4186
HU	D	D	F	442	232	-	4020
HU	D	D	F	443	233	-	3810
HU	D	D	F	445	237	-	9985
HU	D	D	F	445	240	-	8536
HU	D	D	F	446	231	-	3798
HU	D	D	F	446	244	-	3675
HU	D	D	F	448	244	-	10231
HU	D	D	F	449	238	-	2980
HU	D	D	F	450	228	-	13211
HU	D	D	F	450	251	-	7706
HU	D	D	F	453	244	-	4282
HU	D	D	F	456	245	-	3659
HU	D	D	F	456	245	-	3860
HU	D	D	F	457	242	-	3235
HU	D	D	F	460	241	-	8595
HU	D	D	F	460	242	-	13483
HU	D	D	F	461	231	-	13139
HU	D	D	F	469	255	-	10289
HU	D	D	F	473	242	-	3235
HU	D	D	F	474	248	-	3867
HU	D	D	F	475	247	-	8596
HU	D	D	F	477	263	-	8612
HU	D	D/E	F	405	210	-	10657
HU	D	D-E	F	384	210	-	8280
HU	D	E	F	-	233	-	5434
HU	D	E	F	-	243	-	3547
HU	D	E	F	390	218	-	5150
HU	D	E	F	394	214	-	8453
HU	D	E	F	394	222	-	5204
HU	D	E	F	394	223	-	6681
HU	D	E	F	403	207	-	5319
HU	D	E	F	412	219	-	11260
HU	D	E	F	412	219	-	11260
HU	D	E	F	427	237	-	9122
HU	D	E	F	433	235	-	9184
HU	D	E	F	455	247	-	3764
HU	D	E	F	460	242	-	8913
HU	D	E	F	469	238	-	13977
HU	D	E	U	363	211	BT = approx	13539
HU	D	F	?	-	217	-	14139
HU	D	F	F	-	224	-	13961
HU	D	F	F	-	229	-	8471
HU	D	F	F	-	229	BT = approx	14159
HU	D	F	F	-	242	-	14236

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	F	F	-	242	-	14236
HU	D	F	F	-	249	-	13922
HU	D	F	F	-	252	-	14137
HU	D	F	F	375	202	-	14204
HU	D	F	F	381	211	-	13961
HU	D	F	F	382	214	-	14180
HU	D	F	F	384	210	-	14147
HU	D	F	F	385	205	-	14159
HU	D	F	F	386	216	-	8414
HU	D	F	F	387	206	BT = approx	14145
HU	D	F	F	392	223	-	13967
HU	D	F	F	394	213	-	5583
HU	D	F	F	396	216	-	14139
HU	D	F	F	404	224	-	13915
HU	D	F	F	407	222	-	13858
HU	D	F	F	419	242	-	13894
HU	D	F	F	427	239	-	3536
HU	D	F	F	436	222	-	14329
HU	D	F	F	446	248	-	4840
HU	D	F	F	451	237	-	14215
HU	D	F	F	451	241	-	14236
HU	D	F	F	453	245	-	14118
HU	D	F	F	460	246	-	4819
HU	D	G	F	-	226	-	14361
HU	D	G	F	-	228	-	14408
HU	D	G	F	-	241	-	14518
HU	D	G	F	371	207	-	14518
HU	D	G	F	384	209	-	14492
HU	D	G	F	389	216	HTC = approx	14380
HU	D	G	F	389	220	-	14336
HU	D	G	F	390	213	-	13971
HU	D	G	F	390	222	HTC = approx	14363
HU	D	G	F	396	220	-	14333
HU	D	G	F	397	214	-	14481
HU	D	G	F	407	216	-	14518
HU	D	G	F	417	234	-	14518
HU	D	G	F	418	224	-	14450
HU	D	G	F	420	236	BT = approx	14333
HU	D	G	F	430	231	-	14493
HU	D	G	F	446	251	-	14309
HU	D	G	F	447	230	-	14448
HU	D	G	F	458	239	BT = approx	14455
HU	D	G	F	462	250	-	13971
HU	D	G	FV	382	203	-	14492
HU	D	H	F	378	207	-	14578
HU	D	H	F	421	233	-	14619
HU	D	H	F	432	227	-	14315
HU	D	H	F	469	244	-	14619
HU	D	H	FV	376	199	-	14322
HU	D	I	F	-	234	-	6458
HU	D	I	F	-	240	-	8903
HU	D	I	F	-	242	-	2745
HU	D	I	F	-	250	-	8953
HU	D	I	F	-	256	-	8808
HU	D	I	F	385	210	-	3087

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	I	F	385	216	-	618
HU	D	I	F	388	213	-	8975
HU	D	I	F	389	210	-	618
HU	D	I	F	389	215	BT = approx	9213
HU	D	I	F	392	202	-	9147
HU	D	I	F	396	211	-	9563
HU	D	I	F	396	214	-	9269
HU	D	I	F	398	212	-	608
HU	D	I	F	399	207	-	1634
HU	D	I	F	401	225	-	2279
HU	D	I	F	425	233	-	1517
HU	D	I	F	426	230	-	2366
HU	D	I	F	428	225	BT = approx	9563
HU	D	I	F	433	237	-	2363
HU	D	I	F	436	239	-	2328
HU	D	I	F	443	239	BT = approx	8829
HU	D	I	F	445	230	-	2721
HU	D	I	F	446	235	-	2258
HU	D	I	F	446	248	-	9148
HU	D	I	F	448	238	BT = approx	8814
HU	D	I	F	450	233	-	9563
HU	D	I	F	450	241	-	1101
HU	D	I	F	464	251	-	9366
HU	D	II		451	245	-	10594
HU	D	II	F	-	204	-	10139
HU	D	II	F	-	209	-	1560
HU	D	II	F	-	212	-	9999
HU	D	II	F	-	216	-	10186
HU	D	II	F	-	221	-	1107
HU	D	II	F	-	223	-	9638
HU	D	II	F	-	228	-	10717
HU	D	II	F	-	228	epicondyle = U	10286
HU	D	II	F	-	231	-	10608
HU	D	II	F	-	232	-	10354
HU	D	II	F	-	235	-	11610
HU	D	II	F	-	236	-	6534
HU	D	II	F	-	236	-	10107
HU	D	II	F	-	236	-	10280
HU	D	II	F	-	238	-	11627
HU	D	II	F	-	239	-	9843
HU	D	II	F	-	242	-	9890
HU	D	II	F	-	246	-	10719
HU	D	II	F	-	258	-	11128
HU	D	II	F	366	191	-	11618
HU	D	II	F	376	203	-	10685
HU	D	II	F	376	210	-	10827
HU	D	II	F	378	212	-	9875
HU	D	II	F	379	207	-	9803
HU	D	II	F	381	209	-	11298
HU	D	II	F	382	212	-	6721
HU	D	II	F	382	215	-	10850
HU	D	II	F	385	211	HTC = approx	10182
HU	D	II	F	386	209	-	1851
HU	D	II	F	386	210	-	10691

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	II	F	386	219	-	6548
HU	D	II	F	389	-	-	9875
HU	D	II	F	390	213	-	11298
HU	D	II	F	391	224	-	6206
HU	D	II	F	392	206	-	10369
HU	D	II	F	392	214	-	10734
HU	D	II	F	393	214	-	10468
HU	D	II	F	394	207	-	1105
HU	D	II	F	394	212	-	10108
HU	D	II	F	395	216	-	9787
HU	D	II	F	397	211	-	9919
HU	D	II	F	397	216	-	1321
HU	D	II	F	398	210	-	10718
HU	D	II	F	398	219	-	11077
HU	D	II	F	398	223	-	11298
HU	D	II	F	399	218	-	6520
HU	D	II	F	399	220	-	9803
HU	D	II	F	400	216	-	2328
HU	D	II	F	400	216	-	10169
HU	D	II	F	401	218	-	2910
HU	D	II	F	402	214	-	10963
HU	D	II	F	402	217	-	10963
HU	D	II	F	403	212	-	10385
HU	D	II	F	403	221	-	10741
HU	D	II	F	404	215	-	6302
HU	D	II	F	404	227	-	10561
HU	D	II	F	405	205	-	979
HU	D	II	F	405	215	-	7421
HU	D	II	F	408	223	-	6231
HU	D	II	F	410	223	-	2545
HU	D	II	F	412	226	-	10916
HU	D	II	F	412	229	-	9875
HU	D	II	F	416	213	-	10205
HU	D	II	F	416	221	-	6548
HU	D	II	F	416	225	-	9900
HU	D	II	F	416	230	-	10519
HU	D	II	F	418	226	-	10144
HU	D	II	F	419	224	-	10144
HU	D	II	F	420	222	-	6429
HU	D	II	F	420	231	-	10519
HU	D	II	F	421	231	-	10722
HU	D	II	F	422	231	-	6965
HU	D	II	F	424	229	-	10169
HU	D	II	F	424	242	-	1105
HU	D	II	F	425	226	-	10963
HU	D	II	F	425	229	-	10003
HU	D	II	F	425	233	-	9989
HU	D	II	F	426	227	-	11077
HU	D	II	F	427	229	-	1837
HU	D	II	F	427	234	-	9865
HU	D	II	F	429	225	-	9888
HU	D	II	F	431	237	-	6217
HU	D	II	F	431	239	-	10963
HU	D	II	F	432	233	-	990
HU	D	II	F	432	240	-	6780

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	II	F	432	247	-	990
HU	D	II	F	433	228	-	11265
HU	D	II	F	434	233	-	10178
HU	D	II	F	434	238	-	7332
HU	D	II	F	435	236	BT = approx	10827
HU	D	II	F	435	237	-	10927
HU	D	II	F	435	241	-	10862
HU	D	II	F	436	239	-	10597
HU	D	II	F	436	243	-	11298
HU	D	II	F	437	232	-	10827
HU	D	II	F	437	235	-	9875
HU	D	II	F	439	237	-	9865
HU	D	II	F	440	231	-	10165
HU	D	II	F	442	241	-	10741
HU	D	II	F	442	244	-	10331
HU	D	II	F	443	230	-	2368
HU	D	II	F	444	227	-	11228
HU	D	II	F	444	228	-	10862
HU	D	II	F	444	231	-	6216
HU	D	II	F	444	236	-	6208
HU	D	II	F	444	237	-	6471
HU	D	II	F	444	238	-	6742
HU	D	II	F	445	243	-	10218
HU	D	II	F	445	252	-	2328
HU	D	II	F	446	229	-	9803
HU	D	II	F	446	239	-	11618
HU	D	II	F	447	236	-	9785
HU	D	II	F	448	242	-	9803
HU	D	II	F	451	253	-	11206
HU	D	II	F	452	239	-	7404
HU	D	II	F	453	245	-	10876
HU	D	II	F	453	248	-	10518
HU	D	II	F	454	243	-	9805
HU	D	II	F	456	245	-	10218
HU	D	II	F	458	247	-	2303
HU	D	II	F	458	251	-	10216
HU	D	II	F	461	243	-	9875
HU	D	II	F	462	254	-	10827
HU	D	II	F	463	245	-	10963
HU	D	II	F	464	254	-	10737
HU	D	II	F	465	246	-	11077
HU	D	II	F	467	-	BT = approx	10311
HU	D	II	F	474	257	-	10862
HU	D	II	F	485	248	-	10918
HU	D	III	F	-	218	-	7378
HU	D	III	F	-	226	-	1399
HU	D	III	F	-	230	-	14687
HU	D	III	F	-	243	-	1436
HU	D	III	F	-	250	-	1576
HU	D	III	F	-	254	-	7845
HU	D	III	F	379	205	-	1346
HU	D	III	F	383	212	-	11637
HU	D	III	F	384	210	-	1914
HU	D	III	F	384	225	-	2755
HU	D	III	F	386	203	-	1594

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	III	F	386	212	-	2006
HU	D	III	F	386	216	-	7712
HU	D	III	F	387	206	-	2254
HU	D	III	F	388	222	-	1845
HU	D	III	F	389	210	-	2449
HU	D	III	F	389	212	-	1347
HU	D	III	F	390	212	-	2411
HU	D	III	F	390	218	-	1347
HU	D	III	F	391	215	-	7804
HU	D	III	F	391	220	-	1834
HU	D	III	F	392	214	-	11670
HU	D	III	F	393	206	-	1623
HU	D	III	F	393	222	-	1543
HU	D	III	F	395	202	-	2336
HU	D	III	F	395	214	-	2272
HU	D	III	F	395	218	-	1845
HU	D	III	F	398	216	-	2364
HU	D	III	F	401	222	-	1436
HU	D	III	F	402	-	-	2355
HU	D	III	F	402	231	-	2217
HU	D	III	F	403	209	-	1845
HU	D	III	F	404	219	-	1717
HU	D	III	F	405	214	-	2449
HU	D	III	F	406	220	-	2425
HU	D	III	F	407	216	-	1652
HU	D	III	F	409	213	-	2272
HU	D	III	F	414	232	-	1626
HU	D	III	F	415	221	-	2695
HU	D	III	F	417	232	-	1435
HU	D	III	F	419	223	-	7752
HU	D	III	F	420	232	-	7702
HU	D	III	F	425	230	-	3017
HU	D	III	F	428	232	-	2200
HU	D	III	F	432	230	-	2238
HU	D	III	F	432	230	-	7728
HU	D	III	F	434	224	-	1830
HU	D	III	F	434	228	-	1845
HU	D	III	F	436	241	-	11674
HU	D	III	F	437	231	-	1405
HU	D	III	F	443	236	-	1476
HU	D	III	F	443	239	-	1435
HU	D	III	F	444	239	-	2089
HU	D	III	F	445	233	-	1325
HU	D	III	F	446	232	-	2738
HU	D	III	F	446	239	-	2143
HU	D	III	F	451	247	-	2272
HU	D	III	F	453	244	HTC = approx	7827
HU	D	III	F	455	236	-	3000
HU	D	III	F	462	243	-	1622
HU	D	III	F	463	250	-	1623
HU	D	III	F	475	252	-	1871
HU	D	I-II	F	-	233	-	11673
HU	D	I-II	F	-	233	-	11685
HU	D	I-II	F	410	229	-	11654
HU	D	I-II	F	445	248	BT = approx	11683

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	I-III	F	390	221	-	7828
HU	D	I-III	F	397	216	-	7856
HU	D	I-III	F	398	218	-	2858
HU	D	I-III	F	437	226	-	7851
HU	D	I-III	F	457	246	-	7848
HU	D	I-III	F	468	244	-	3089
HU	D	IV	F	394	208	-	2023
HU	D	IV	F	407	215	-	1874
HU	D	J	F	-	224	-	14379
HU	D	J	FV	-	218	-	14379
HU	D	P	-	437	238	-	50324
HU	D	P	F	-	207	-	50095
HU	D	P	F	-	208	-	50762
HU	D	P	F	-	229	-	50032
HU	D	P	F	-	229	-	50398
HU	D	P	F	-	230	-	50762
HU	D	P	F	-	238	-	50108
HU	D	P	F	-	239	-	51139
HU	D	P	F	-	243	-	51064
HU	D	P	F	-	244	-	50775
HU	D	P	F	-	246	-	50432
HU	D	P	F	-	249	-	50675
HU	D	P	F	-	249	-	50773
HU	D	P	F	353	204	epicondyle = U	50120
HU	D	P	F	360	190	-	50144
HU	D	P	F	373	209	-	50758
HU	D	P	F	375	206	-	50466
HU	D	P	F	381	206	-	50729
HU	D	P	F	382	208	-	50762
HU	D	P	F	382	216	-	50466
HU	D	P	F	383	209	-	51102
HU	D	P	F	384	209	-	50052
HU	D	P	F	389	214	-	50144
HU	D	P	F	392	219	-	50161
HU	D	P	F	393	211	-	50122
HU	D	P	F	393	215	-	50472
HU	D	P	F	393	219	-	50460
HU	D	P	F	394	203	-	50492
HU	D	P	F	394	221	-	51024
HU	D	P	F	396	212	-	50626
HU	D	P	F	396	218	-	50783
HU	D	P	F	397	216	-	50861
HU	D	P	F	398	208	-	50495
HU	D	P	F	398	208	-	51139
HU	D	P	F	398	215	-	51279
HU	D	P	F	399	214	-	50886
HU	D	P	F	401	219	-	50952
HU	D	P	F	402	215	-	50764
HU	D	P	F	409	217	-	50405
HU	D	P	F	409	220	-	50305
HU	D	P	F	413	225	-	50096
HU	D	P	F	414	228	-	50604
HU	D	P	F	415	216	-	50713
HU	D	P	F	415	233	-	50432
HU	D	P	F	419	222	-	50957

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	D	P	F	421	225	suture visible	50806
HU	D	P	F	422	231	-	50751
HU	D	P	F	422	233	-	50931
HU	D	P	F	423	244	-	50168
HU	D	P	F	428	236	-	50817
HU	D	P	F	430	234	-	50895
HU	D	P	F	431	231	-	50751
HU	D	P	F	431	234	-	51276
HU	D	P	F	432	221	-	51064
HU	D	P	F	434	229	-	50811
HU	D	P	F	434	231	-	50952
HU	D	P	F	440	231	BT = approx	50170
HU	D	P	F	440	233	-	50611
HU	D	P	F	443	236	-	50438
HU	D	P	F	448	220	-	50439
HU	D	P	F	448	235	-	50144
HU	D	P	F	450	241	-	50775
HU	D	P	F	451	235	-	50642
HU	D	P	F	453	242	-	50159
HU	D	P	F	454	247	-	50706
HU	D	P	F	455	233	-	50154
HU	D	P	F	455	237	-	50610
HU	D	P	F	457	237	-	50758
HU	D	P	F	458	249	-	50107
HU	D	P	F	461	247	-	50847
HU	D	P	F	462	230	-	50472
HU	D	P	F	463	244	-	50807
HU	D	P	F	473	246	-	50083
HU	D	P	F	476	251	-	50848
HU	D	P	U	-	232	-	50203
HU	D	P	U	374	221	-	51279
HU	D	P	U	396	216	-	51279
HU	O	B	F	284	146	OVA?	12607
HU	O	I	F	305	152	-	8761
HU	O	I	F	310	157	-	8923
HU	O	I	F	331	166	-	8793
HU	O	I	F	343	172	-	8952
HU	O	III	F	284	141	-	7807
HU	O	III	F	305	159	-	7815
HU	OVA	2	F	-	150	-	11649
HU	OVA	2	F	292	143	-	11649
HU	OVA	2	F	295	143	-	11649
HU	OVA	2	F	300	149	-	11649
HU	OVA	2	F	307	144	-	10307
HU	OVA	2	F	307	152	-	10313
HU	OVA	2	F	314	153	-	10296
HU	OVA	2	F	324	159	-	10188
HU	OVA	2	F	329	161	-	10307
HU	OVA	2	F	333	162	-	11649
HU	OVA	2	F	334	162	-	11647
HU	OVA	A	F	-	148	-	12139
HU	OVA	A	F	-	163	-	11768
HU	OVA	A	F	266	136	-	12097
HU	OVA	A	F	266	137	-	11796
HU	OVA	A	F	278	147	-	12036

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	OVA	A	F	282	134	-	12132
HU	OVA	A	F	284	149	-	12170
HU	OVA	A	F	285	141	-	11513
HU	OVA	A	F	289	153	-	12186
HU	OVA	A	F	290	152	-	11505
HU	OVA	A	F	291	139	-	11782
HU	OVA	A	F	292	139	-	11800
HU	OVA	A	F	292	148	-	12181
HU	OVA	A	F	294	141	-	11572
HU	OVA	A	F	294	145	-	11782
HU	OVA	A	F	294	151	-	11830
HU	OVA	A	F	295	148	-	12070
HU	OVA	A	F	295	150	-	11519
HU	OVA	A	F	296	171	HTC = approx	12208
HU	OVA	A	F	297	148	-	12050
HU	OVA	A	F	298	143	-	11714
HU	OVA	A	F	298	148	-	12196
HU	OVA	A	F	298	151	-	12013
HU	OVA	A	F	299	144	-	12130
HU	OVA	A	F	300	148	BT = approx	11595
HU	OVA	A	F	300	150	-	12080
HU	OVA	A	F	301	143	-	11782
HU	OVA	A	F	302	149	-	11831
HU	OVA	A	F	310	155	-	12037
HU	OVA	A	F	312	143	-	11769
HU	OVA	A	F	312	150	-	12081
HU	OVA	A	F	314	159	-	12081
HU	OVA	A	F	315	145	-	12186
HU	OVA	A	F	315	149	-	11763
HU	OVA	A	F	315	155	-	12110
HU	OVA	A	F	315	163	-	12074
HU	OVA	A	F	318	157	-	12130
HU	OVA	A	F	318	161	-	12224
HU	OVA	A	F	321	166	-	11816
HU	OVA	A	F	322	150	-	12036
HU	OVA	A	F	323	164	-	12120
HU	OVA	A	F	324	156	-	12070
HU	OVA	A	F	324	163	-	11725
HU	OVA	A	F	325	160	-	12171
HU	OVA	A	F	337	165	-	12196
HU	OVA	A	F	337	175	-	11787
HU	OVA	A	F	353	172	-	12058
HU	OVA	B	F	-	143	-	12250
HU	OVA	B	F	-	146	-	12619
HU	OVA	B	F	-	147	-	12448
HU	OVA	B	F	-	148	-	12768
HU	OVA	B	F	271	135	-	12263
HU	OVA	B	F	273	136	-	12290
HU	OVA	B	F	281	134	-	12532
HU	OVA	B	F	282	134	-	12627
HU	OVA	B	F	284	142	-	12272
HU	OVA	B	F	286	138	-	11922
HU	OVA	B	F	290	140	-	12663
HU	OVA	B	F	291	150	-	12305
HU	OVA	B	F	293	134	-	12093

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	OVA	B	F	293	148	-	13128
HU	OVA	B	F	294	143	-	12730
HU	OVA	B	F	296	142	-	12769
HU	OVA	B	F	296	143	-	12746
HU	OVA	B	F	296	152	-	12769
HU	OVA	B	F	298	156	-	12469
HU	OVA	B	F	299	137	-	12250
HU	OVA	B	F	299	152	-	12456
HU	OVA	B	F	300	145	-	12651
HU	OVA	B	F	303	148	-	12250
HU	OVA	B	F	304	155	-	12263
HU	OVA	B	F	306	152	-	13141
HU	OVA	B	F	308	148	-	12555
HU	OVA	B	F	308	160	-	12293
HU	OVA	B	F	309	154	-	12717
HU	OVA	B	F	309	155	-	12653
HU	OVA	B	F	311	153	-	12764
HU	OVA	B	F	312	152	-	12638
HU	OVA	B	F	313	149	-	12276
HU	OVA	B	F	313	154	-	12634
HU	OVA	B	F	313	156	-	12489
HU	OVA	B	F	314	160	BT = approx	12746
HU	OVA	B	F	315	160	-	12250
HU	OVA	B	F	316	155	-	11971
HU	OVA	B	F	317	157	-	11959
HU	OVA	B	F	318	152	-	12725
HU	OVA	B	F	318	157	-	12269
HU	OVA	B	F	319	150	-	12246
HU	OVA	B	F	319	153	-	12741
HU	OVA	B	F	319	155	-	12249
HU	OVA	B	F	319	157	-	12768
HU	OVA	B	F	320	146	-	12657
HU	OVA	B	F	321	155	-	12516
HU	OVA	B	F	321	157	-	12768
HU	OVA	B	F	322	156	-	12633
HU	OVA	B	F	323	159	-	12497
HU	OVA	B	F	323	159	-	12517
HU	OVA	B	F	326	162	-	12680
HU	OVA	B	F	330	164	-	12681
HU	OVA	B	F	331	157	-	12781
HU	OVA	B	F	332	155	-	12708
HU	OVA	B	F	332	158	-	11959
HU	OVA	B	F	335	167	-	12432
HU	OVA	B	F	339	162	-	12683
HU	OVA	C	F	292	-	-	13058
HU	OVA	C	F	295	152	-	13441
HU	OVA	C	F	296	150	BT = approx	12986
HU	OVA	C	F	297	-	-	13199
HU	OVA	C	F	301	148	-	13410
HU	OVA	C	F	305	161	-	13448
HU	OVA	C	F	307	156	-	13487
HU	OVA	C	F	312	154	-	13183
HU	OVA	C	F	316	152	-	13162
HU	OVA	C	F	317	150	-	13162
HU	OVA	C/D	F	297	143	BT = approx	13581

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	OVA	C?	F	332	167	-	13832
HU	OVA	D	F	279	133	-	13573
HU	OVA	D	F	293	144	-	13272
HU	OVA	D	F	308	151	-	13500
HU	OVA	F	F	284	133	-	13966
HU	OVA	F	F	288	142	-	13961
HU	OVA	F	F	301	152	-	13893
HU	OVA	F	F	312	149	-	14290
HU	OVA	G	F	281	136	-	14305
HU	OVA	G	F	285	135	definite sheep	14518
HU	OVA	G	F	286	134	definite sheep	14518
HU	OVA	G	F	287	143	-	14441
HU	OVA	G	F	287	143	definite sheep	14380
HU	OVA	G	F	293	145	-	14492
HU	OVA	G	F	304	155	definite sheep	14518
HU	OVA	G	F	305	152	-	14457
HU	OVA	G	F	312	151	definite sheep	14380
HU	OVA	G	F	315	152	definite sheep	14380
HU	OVA	G	F	341	162	definite sheep	14380
HU	OVA	H	F	293	146	-	14601
HU	OVA	II	F	-	146	-	11633
HU	OVA	II	F	-	164	-	10861
HU	OVA	II	F	-	168	-	10876
HU	OVA	II	F	276	138	-	11616
HU	OVA	II	F	284	139	-	11265
HU	OVA	II	F	285	146	-	11199
HU	OVA	II	F	286	140	-	11206
HU	OVA	II	F	286	141	-	11228
HU	OVA	II	F	287	145	-	11128
HU	OVA	II	F	288	140	-	11077
HU	OVA	II	F	288	141	-	10827
HU	OVA	II	F	290	140	-	11128
HU	OVA	II	F	290	148	-	11616
HU	OVA	II	F	292	137	-	11075
HU	OVA	II	F	292	147	-	11128
HU	OVA	II	F	293	147	-	11227
HU	OVA	II	F	293	149	-	11616
HU	OVA	II	F	296	140	-	11095
HU	OVA	II	F	296	149	-	10963
HU	OVA	II	F	296	150	-	10862
HU	OVA	II	F	297	146	-	11228
HU	OVA	II	F	297	153	-	10963
HU	OVA	II	F	298	148	-	11380
HU	OVA	II	F	299	145	-	11336
HU	OVA	II	F	299	148	-	10903
HU	OVA	II	F	299	153	-	10912
HU	OVA	II	F	300	149	-	10889
HU	OVA	II	F	300	158	-	10827
HU	OVA	II	F	301	147	-	10963
HU	OVA	II	F	301	149	-	10862
HU	OVA	II	F	301	157	-	10963
HU	OVA	II	F	302	145	-	11206
HU	OVA	II	F	306	146	-	10889
HU	OVA	II	F	306	151	-	10889
HU	OVA	II	F	306	155	-	11128

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	OVA	II	F	308	148	-	10862
HU	OVA	II	F	308	153	-	10912
HU	OVA	II	F	309	152	-	11618
HU	OVA	II	F	309	159	-	10862
HU	OVA	II	F	311	159	-	11075
HU	OVA	II	F	312	150	-	11206
HU	OVA	II	F	312	155	-	11265
HU	OVA	II	F	314	149	-	10963
HU	OVA	II	F	315	158	-	11128
HU	OVA	II	F	316	158	-	11095
HU	OVA	II	F	317	157	-	11206
HU	OVA	II	F	317	157	-	11616
HU	OVA	II	F	317	159	-	10862
HU	OVA	II	F	318	155	-	10912
HU	OVA	II	F	318	158	-	11128
HU	OVA	II	F	318	161	-	11298
HU	OVA	II	F	320	157	-	11618
HU	OVA	II	F	321	155	-	11228
HU	OVA	II	F	321	158	-	10912
HU	OVA	II	F	321	162	-	10827
HU	OVA	II	F	322	162	BT = approx	10850
HU	OVA	II	F	324	159	-	11346
HU	OVA	II	F	324	163	-	11128
HU	OVA	II	F	324	163	-	11206
HU	OVA	II	F	325	160	-	10862
HU	OVA	II	F	325	165	-	11095
HU	OVA	II	F	326	160	-	11227
HU	OVA	II	F	326	166	-	11128
HU	OVA	II	F	327	171	-	10963
HU	OVA	II	F	329	162	-	11128
HU	OVA	II	F	330	167	-	11346
HU	OVA	II	F	330	173	-	10862
HU	OVA	II	F	331	154	-	10827
HU	OVA	II	F	331	157	-	11128
HU	OVA	II	F	331	160	-	11075
HU	OVA	II	F	331	168	-	10862
HU	OVA	II	F	332	162	-	10917
HU	OVA	II	F	333	166	-	10963
HU	OVA	II	F	334	158	-	11287
HU	OVA	II	F	334	176	-	11265
HU	OVA	II	F	335	157	-	11618
HU	OVA	II	F	335	171	-	10912
HU	OVA	II	F	336	157	-	11620
HU	OVA	II	F	338	166	-	11128
HU	OVA	II	F	342	173	-	11075
HU	OVA	II	F	343	173	-	10884
HU	OVA	II	F	349	173	-	10963
HU	OVA	II	F	359	171	-	10862
HU	OVA	III	F	295	151	-	11256
HU	OVA	III	F	299	148	-	11670
HU	OVA	III	F	304	149	-	11669
HU	OVA	III	F	306	155	-	11651
HU	OVA	III	F	312	169	-	11670
HU	OVA	III	F	317	157	-	11637
HU	OVA	III	F	321	171	-	11674

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	OVA	III	F	324	161	-	11256
HU	OVA	III	F	324	162	-	11323
HU	OVA	III	F	326	164	-	14687
HU	OVA	III	F	336	178	-	11670
HU	OVA	I-II	F	295	148	-	11678
HU	OVA	I-II	F	298	139	-	11685
HU	OVA	I-II	F	298	145	-	11654
HU	OVA	I-II	F	304	144	-	11680
HU	OVA	I-II	F	305	149	-	11679
HU	OVA	I-II	F	308	153	BT = approx	11657
HU	OVA	I-II	F	308	157	-	11659
HU	OVA	I-II	F	311	152	-	11655
HU	OVA	I-II	F	312	163	-	11680
HU	OVA	I-II	F	315	160	-	11655
HU	OVA	I-II	F	318	153	-	11666
HU	OVA	I-II	F	321	166	-	11685
HU	OVA	I-II	F	324	160	-	11668
HU	OVA	I-II	F	324	164	-	11673
HU	OVA	I-II	F	325	162	-	11678
HU	OVA	I-II	F	344	169	-	11658
HU	OVA	I-II?	F	313	156	-	11224
HU	OVA	I-II?	F	332	162	-	11652
HU	OVA	P	F	268	139	-	50865
HU	OVA	P	F	286	141	-	50762
HU	OVA	P	F	287	145	-	50764
HU	OVA	P	F	288	146	-	50765
HU	OVA	P	F	289	143	-	51080
HU	OVA	P	F	294	141	-	50653
HU	OVA	P	F	294	146	-	51058
HU	OVA	P	F	295	141	-	50825
HU	OVA	P	F	295	155	-	50925
HU	OVA	P	F	299	144	-	51132
HU	OVA	P	F	301	150	-	50957
HU	OVA	P	F	312	150	-	50779
HU	OVA	P	F	315	144	-	50469
HU	OVA	P	F	316	149	-	51139
HU	OVA	P	F	317	157	-	50762
HU	OVA	P	F	328	149	-	50884
HU	OVA?	B	F	-	148	-	12582
HU	OVA?	B	F	286	143	BT = approx	12711
HU	OVA?	B	F	288	139	-	12711
HU	OVA?	B	F	293	150	-	12673
HU	OVA?	B	F	303	152	-	12696
HU	OVA?	B	F	323	153	-	12763
HU	OVA?	B	F	331	156	-	12673
HU	OVA?	B	F	332	158	-	12571
HU	OVA?	F	F	309	151	-	14236
HU	OVA?	G	F	292	240	-	14348
HU	OVA?	G	F	294	147	-	14363
HU	OVA?	G	F	316	159	-	14360
HU	S	2	?	-	218	-	14556
HU	S	2	F	-	193	-	10121
HU	S	2	F	283	172	-	9299
HU	S	2	F	317	208	-	10242
HU	S	A	F	-	179	-	12208

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	S	P	F	325	210	-	50653
HU	S	P	F	329	206	-	50780
HU	S	P	U	269	184	-	51132

Caprine, fallow deer and pig distal humeri

Bone	Tax	Niv	Fus	BT	HTC	Comments	CatNo
HU	S	P	U	313	207	-	50397

Appendix 4

Measurements of caprine and fallow deer metapodials

MC1 and MT1 are metacarpals and metatarsals respectively with both condyles present. MC2 and MT2 are broken metapodials with only one condyle present. Cases where ‘med/lat’ is noted in the comments column are isolated condyles where it was not possible to determine whether the condyle was a medial or a lateral one. The columns are ‘Bone’, ‘Tax’, ‘Niv’ (level), and ‘Fusion’ state of the distal epiphysis. Then follow the seven measurements as described in Davis (1996).

Caprine and fallow deer metapodials												
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MC1	CAH	2	U	-	344	203	156	117	157	116	-	10284
MC1	CAH	A	F	-	-	215	-	134	179	132	Bd= approx 37mm	12041
MC1	CAH	A	F	-	295	192	135	116	132	109	-	12017
MC1	CAH	A	F	-	350	210	161	126	159	123	-	12056
MC1	CAH	A	F	-	364	223	169	136	168	132	-	12224
MC1	CAH	A	U	-	336	-	161	117	162	119	Bd= approx	11775
MC1	CAH	A	U	-	354	216	166	127	158	115	-	12067
MC1	CAH	B	F	-	286	181	135	111	132	110	-	12673
MC1	CAH	B	F	-	296	187	136	111	135	115	-	5136
MC1	CAH	B	F	-	303	-	-	-	-	-	-	3697
MC1	CAH	B	F	-	310	197	148	122	139	116	-	5113
MC1	CAH	B	F	-	351	211	-	-	-	-	-	3886
MC1	CAH	B	F	-	359	213	169	130	160	125	-	12770
MC1	CAH	B	F	-	360	200	173	122	165	117	-	12269
MC1	CAH	B	F	-	363	206	-	-	-	-	-	3295
MC1	CAH	B	F	-	364	222	-	-	-	-	-	3308
MC1	CAH	B	F	-	367	209	171	125	169	121	-	5701
MC1	CAH	B	F	-	376	214	175	125	175	122	-	5558
MC1	CAH	B	F	-	392	215	174	132	178	133	-	5157
MC1	CAH	B	U	-	-	138	113	135	107	-	-	5943
MC1	CAH	B	U	-	-	142	122	-	-	-	-	12748
MC1	CAH	B	U	-	285	183	133	107	131	102	-	6763
MC1	CAH	B	U	-	295	186	138	111	137	105	-	12500
MC1	CAH	B	U	-	302	187	137	114	134	108	-	5955
MC1	CAH	B	U	-	334	205	157	121	147	123	-	12768
MC1	CAH	B	U	-	334	214	156	127	150	131	-	12768
MC1	CAH	B	U	-	337	205	162	125	155	120	Bd= approx	12500
MC1	CAH	B	U	-	358	210	162	126	162	126	-	5098
MC1	CAH	C	F	-	338	206	161	121	154	115	-	13157
MC1	CAH	C	F	-	374	211	176	121	174	118	-	8300
MC1	CAH	C	U	-	-	-	139	112	136	105	-	7979
MC1	CAH	C	U	-	280	176	-	-	-	-	-	3681
MC1	CAH	C	U	-	285	184	-	-	-	-	-	3702
MC1	CAH	C	U	-	300	189	144	105	141	103	-	13417
MC1	CAH	C	U	-	336	200	157	120	150	113	-	9640
MC1	CAH	D	F	-	314	184	147	107	143	104	-	13272
MC1	CAH	D	F	-	328	-	151	116	-	-	-	13433
MC1	CAH	D	F	-	383	213	170	128	174	121	-	13139

Caprine and fallow deer metapodials												
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MC1	CAH	D	U	-	286	-	130	104	127	100	MC1? goat?	13458
MC1	CAH	E	F	-	336	215	158	130	152	134	-	9129
MC1	CAH	F	F	-	318	200	152	116	144	112	definite goat	14148
MC1	CAH	F	F	-	378	216	178	135	171	133	definite goat	14201
MC1	CAH	F	U	-	-	-	165	132	165	126	med/lat	14234
MC1	CAH	F	U	-	372	217	178	131	169	126	-	13943
MC1	CAH	G	F	-	292	179	139	102	133	101	-	14363
MC1	CAH	G	U	-	-	-	136	104	-	-	med/lat	14479
MC1	CAH	H	F	-	-	215	172	128	-	-	lat. condyle smashed	14617
MC1	CAH	I	F	-	361	206	-	-	-	-	-	2101
MC1	CAH	I	F	-	380	217	-	-	-	-	-	2101
MC1	CAH	II	F	-	257	159	-	-	-	-	-	683
MC1	CAH	II	F	-	287	-	129	116	124	112	-	11206
MC1	CAH	II	F	-	290	181	136	114	131	108	-	6748
MC1	CAH	II	F	-	295	174	-	-	-	-	-	1008
MC1	CAH	II	F	-	297	180	141	110	139	103	-	10718
MC1	CAH	II	F	-	307	192	141	114	144	117	-	10862
MC1	CAH	II	F	-	359	215	167	131	165	124	-	11077
MC1	CAH	II	F	-	374	218	175	133	170	128	Dd= approx	10738
MC1	CAH	II	U	-	-	-	166	124	161	118	-	11128
MC1	CAH	II	U	-	288	187	135	114	132	110	Bd= approx	11616
MC1	CAH	II	U	-	346	201	163	124	157	121	-	7496
MC1	CAH	II	U	-	368	221	-	-	-	-	-	644
MC1	CAH	III	F	-	284	177	-	-	-	-	-	1833
MC1	CAH	III	F	-	298	179	-	-	-	-	-	2033
MC1	CAH	III	F	-	305	184	-	-	-	-	-	3140
MC1	CAH	III	F	-	326	206	154	124	148	131	-	7708
MC1	CAH	III	F	-	357	211	170	121	163	118	-	7712
MC1	CAH	III	F	-	383	-	180	134	179	135	-	7569
MC1	CAH	III	U	-	309	208	-	-	-	-	-	1845
MC1	CAH	III	U	-	335	205	162	121	154	117	Bd & Dd= approx	7827
MC1	CAH	I-II	U	-	305	194	132	124	142	132	?goat	11655
MC1	CAH	IV	F	-	374	218	-	-	-	-	-	2004
MC1	CAH	J	F	-	312	191	139	110	144	114	definite goat	14379
MC1	CAH	J	U	-	355	222	168	133	164	129	definite	14379

Caprine and fallow deer metapodials													Caprine and fallow deer metapodials												
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo	Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MT1	CAH	P	F	-	325	207	-	-	-	-	-	50318	MT1	D	C	F	-	316	197	-	-	-	-	-	8143
MT1	CAH	P	F	-	346	226	-	-	-	-	-	50931	MT1	D	C	F	-	320	213	-	-	-	-	-	3848
MT1	CAH	P	F	-	359	232	-	-	-	-	definite goat	50481	MT1	D	C	F	-	321	211	-	-	-	-	-	7512
MT1	D	2	F	-	321	214	-	-	-	-	-	10257	MT1	D	C	F	-	329	218	-	-	-	-	-	7115
MT1	D	A	F	-	331	210	-	-	-	-	-	11789	MT1	D	C	F	-	340	216	-	-	-	-	-	12306
MT1	D	A	F	-	333	223	-	-	-	-	-	5236	MT1	D	C	F	-	357	235	-	-	-	-	-	5241
MT1	D	B	F	-	312	203	-	-	-	-	Dd= approx	12772	MT1	D	C	F	-	388	242	-	-	-	-	-	5222
MT1	D	B	F	-	317	212	-	-	-	-	-	12746	MT1	D	D	F	-	324	-	-	-	-	-	-	3383
MT1	D	B	F	-	319	212	-	-	-	-	-	12287	MT1	D	D	F	-	330	212	-	-	-	-	-	4330
MT1	D	B	F	-	323	215	-	-	-	-	-	6234	MT1	D	D	F	-	331	224	-	-	-	-	-	3508
MT1	D	B	F	-	323	217	-	-	-	-	-	12709	MT1	D	D	F	-	335	214	-	-	-	-	-	4461
MT1	D	B	F	-	325	218	-	-	-	-	-	6293	MT1	D	D	F	-	336	223	-	-	-	-	-	9873
MT1	D	B	F	-	325	219	-	-	-	-	-	5910	MT1	D	D	F	-	344	224	-	-	-	-	-	9836
MT1	D	B	F	-	326	218	-	-	-	-	-	5136	MT1	D	D	F	-	350	220	-	-	-	-	-	4246
MT1	D	B	F	-	332	208	-	-	-	-	-	3667	MT1	D	D	F	-	355	227	-	-	-	-	-	4920
MT1	D	B	F	-	332	218	-	-	-	-	-	12764	MT1	D	D	F	-	363	236	-	-	-	-	Dd= approx	8589
MT1	D	B	F	-	336	210	-	-	-	-	-	5187	MT1	D	D	F	-	365	236	-	-	-	-	-	4302
MT1	D	B	F	-	338	226	-	-	-	-	-	4123	MT1	D	D	F	-	382	236	-	-	-	-	-	3631
MT1	D	B	F	-	340	217	-	-	-	-	-	5235	MT1	D	D	U	-	331	207	-	-	-	-	-	3810
MT1	D	B	F	-	341	224	-	-	-	-	-	5595	MT1	D	E	F	-	323	214	-	-	-	-	Dd= approx	13656
MT1	D	B	F	-	344	222	-	-	-	-	-	5879	MT1	D	F	U	-	314	207	-	-	-	-	-	14162
MT1	D	B	F	-	344	226	-	-	-	-	-	5263	MT1	D	G	F	-	319	217	-	-	-	-	-	14543
MT1	D	B	F	-	345	229	-	-	-	-	-	12725	MT1	D	G	F	-	333	214	-	-	-	-	-	14341
MT1	D	B	F	-	346	227	-	-	-	-	-	5543	MT1	D	H	F	-	373	236	-	-	-	-	-	14585
MT1	D	B	F	-	346	233	-	-	-	-	-	5321	MT1	D	H	F	-	374	236	-	-	-	-	-	14585
MT1	D	B	F	-	347	233	-	-	-	-	-	4770	MT1	D	I	F	-	330	212	-	-	-	-	-	616
MT1	D	B	F	-	348	220	-	-	-	-	-	5925	MT1	D	I	F	-	331	-	-	-	-	-	-	2498
MT1	D	B	F	-	356	226	-	-	-	-	-	5558	MT1	D	I	F	-	336	215	-	-	-	-	-	3128
MT1	D	B	F	-	361	234	-	-	-	-	-	3570	MT1	D	I	F	-	340	214	-	-	-	-	-	1485
MT1	D	B	F	-	362	234	-	-	-	-	-	3880	MT1	D	I	F	-	373	238	-	-	-	-	-	2247
MT1	D	B	F	-	362	240	-	-	-	-	-	3722	MT1	D	II	F	-	231	-	-	-	-	-	Dd= approx	10135
MT1	D	B	F	-	363	229	-	-	-	-	-	6325	MT1	D	II	F	-	310	-	-	-	-	-	-	7241
MT1	D	B	F	-	365	235	-	-	-	-	-	3874	MT1	D	II	F	-	311	210	-	-	-	-	Dd= approx	9700
MT1	D	B	F	-	370	232	-	-	-	-	-	5541	MT1	D	II	F	-	323	217	-	-	-	-	-	10827
MT1	D	B	F	-	370	240	-	-	-	-	-	5245	MT1	D	II	F	-	329	210	-	-	-	-	-	6428
MT1	D	B	F	-	373	232	-	-	-	-	-	12489	MT1	D	II	F	-	329	222	-	-	-	-	-	9787
MT1	D	B	F	-	374	231	-	-	-	-	-	5642	MT1	D	II	F	-	342	213	-	-	-	-	-	1314
MT1	D	B	F	-	384	242	-	-	-	-	-	3427	MT1	D	II	F	-	360	236	-	-	-	-	-	9840
MT1	D	B	F	-	387	251	-	-	-	-	-	3475	MT1	D	II	F	-	365	-	-	-	-	-	-	6755
MT1	D	B	F	-	391	253	-	-	-	-	-	3475	MT1	D	II	F	-	370	238	-	-	-	-	-	1052
MT1	D	B	U	-	213	-	-	-	-	-	-	12772	MT1	D	II	U	-	330	207	-	-	-	-	-	3120
MT1	D	B	U	-	224	-	-	-	-	-	Dd =approx	12736	MT1	D	II	U	-	332	216	-	-	-	-	-	10537
MT1	D	B	U	-	306	204	-	-	-	-	-	7251	MT1	D	II	U	-	344	216	-	-	-	-	-	710
MT1	D	B	U	-	316	210	-	-	-	-	-	5955	MT1	D	II	U	-	348	226	-	-	-	-	-	9803
MT1	D	B	U	-	319	204	-	-	-	-	-	6425	MT1	D	II	U	-	354	225	-	-	-	-	-	10718
MT1	D	B	U	-	321	208	-	-	-	-	-	7206	MT1	D	II	U	-	355	217	-	-	-	-	Dd= approx	10302
MT1	D	B	U	-	348	224	-	-	-	-	-	11749	MT1	D	II	U	-	361	239	-	-	-	-	-	2283
MT1	D	B	U	-	356	233	-	-	-	-	-	6018	MT1	D	II	U	-	368	227	-	-	-	-	-	2613
MT1	D	B	U	-	357	222	-	-	-	-	-	12940	MT1	D	II	U	-	370	232	-	-	-	-	-	11634
MT1	D	B	U	-	364	237	-	-	-	-	-	8726	MT1	D	III	F	-	317	211	-	-	-	-	-	2193
MT1	D	B	U	-	366	241	-	-	-	-	-	11971	MT1	D	III	F	-	321	214	-	-	-	-	-	3115
MT1	D	B	U	-	367	-	-	-	-	-	-	3426	MT1	D	III	F	-	327	212	-	-	-	-	-	1964
MT1	D	B	U	-	375	229	-	-	-	-	-	2817	MT1	D	III	F	-	337	217	-	-	-	-	-	7818
MT1	D	C	F	-	311	204	-	-	-	-	-	2947	MT1	D	III	F	-	343	203	-	-	-	-	-	1535
MT1	D	C	F	-	311	204	-	-	-	-	-	2947	MT1	D	III	F	-	350	231	-	-	-	-	-	2006

Caprine and fallow deer metapodials												Caprine and fallow deer metapodials													
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo	Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MT1	D	III	F	-	356	236	-	-	-	-	-	6668	MT1	OVA	B	F	-	269	174	-	-	-	-	-	6583
MT1	D	III	F	-	359	236	-	-	-	-	-	2428	MT1	OVA	B	F	-	270	178	-	-	-	-	-	6257
MT1	D	III	F	-	373	245	-	-	-	-	-	1900	MT1	OVA	B	F	-	271	178	-	-	-	-	-	12326
MT1	D	III	U	-	324	215	-	-	-	-	-	2012	MT1	OVA	B	F	-	271	183	-	-	-	-	-	4267
MT1	D	III	U	-	338	219	-	-	-	-	-	1845	MT1	OVA	B	F	-	272	173	-	-	-	-	-	2987
MT1	D	III	U	-	367	231	-	-	-	-	-	11323	MT1	OVA	B	F	-	272	183	-	-	-	-	-	5061
MT1	D	IV	F	-	327	213	-	-	-	-	-	2464	MT1	OVA	B	F	-	273	181	-	-	-	-	Dd= approx	12633
MT1	D	IV?	U	-	339	223	-	-	-	-	-	7841	MT1	OVA	B	F	-	274	185	-	-	-	-	-	5285
MT1	D	P	F	-	307	203	-	-	-	-	-	50794	MT1	OVA	B	F	-	275	181	-	-	-	-	-	12680
MT1	D	P	F	-	311	202	-	-	-	-	-	50324	MT1	OVA	B	F	-	276	178	-	-	-	-	-	2765
MT1	D	P	F	-	314	212	-	-	-	-	-	51068	MT1	OVA	B	F	-	276	183	-	-	-	-	-	4214
MT1	D	P	F	-	317	212	-	-	-	-	-	50806	MT1	OVA	B	F	-	278	190	-	-	-	-	Dd= approx	12769
MT1	D	P	F	-	331	221	-	-	-	-	-	50144	MT1	OVA	B	F	-	279	173	-	-	-	-	-	5235
MT1	D	P	F	-	334	213	-	-	-	-	-	50758	MT1	OVA	B	F	-	279	191	-	-	-	-	-	12754
MT1	D	P	F	-	348	225	-	-	-	-	-	50162	MT1	OVA	B	F	-	280	173	-	-	-	-	-	6785
MT1	D	P	F	-	372	236	-	-	-	-	-	50095	MT1	OVA	B	F	-	281	183	-	-	-	-	-	12706
MT1	D	P	F	-	378	234	-	-	-	-	-	50751	MT1	OVA	B	F	-	282	-	-	-	-	-	-	6083
MT1	D	P	U	-	-	212	-	-	-	-	-	50117	MT1	OVA	B	F	-	284	180	-	-	-	-	-	12748
MT1	D	P	U	-	350	225	-	-	-	-	-	51050	MT1	OVA	B	F	-	284	187	-	-	-	-	-	4123
MT1	D	P	U	-	352	223	-	-	-	-	-	50694	MT1	OVA	B	F	-	285	188	-	-	-	-	-	3724
MT1	OVA	2	F	-	266	184	-	-	-	-	-	9373	MT1	OVA	B	F	-	285	190	-	-	-	-	-	3724
MT1	OVA	2	F	-	270	180	-	-	-	-	-	10141	MT1	OVA	B	F	-	285	196	-	-	-	-	-	5566
MT1	OVA	2	F	-	275	184	-	-	-	-	-	10319	MT1	OVA	B	F	-	286	192	-	-	-	-	-	12250
MT1	OVA	2	F	-	278	189	-	-	-	-	-	9298	MT1	OVA	B	F	-	288	190	-	-	-	-	-	12249
MT1	OVA	2	F	-	285	195	-	-	-	-	-	10141	MT1	OVA	B	F	-	289	-	-	-	-	-	-	12673
MT1	OVA	2	F	-	292	-	-	-	-	-	-	10255	MT1	OVA	B	F	-	290	189	-	-	-	-	-	13150
MT1	OVA	2	F	-	295	194	-	-	-	-	Dd= approx	9373	MT1	OVA	B	F	-	292	189	-	-	-	-	-	4510
MT1	OVA	2	F	-	300	203	-	-	-	-	-	9371	MT1	OVA	B	F	-	297	182	-	-	-	-	Dd= approx	12248
MT1	OVA	2	F	-	315	-	-	-	-	-	-	9376	MT1	OVA	B	U	-	252	171	-	-	-	-	-	4268
MT1	OVA	A	F	-	260	179	-	-	-	-	Bd= approx	11563	MT1	OVA	B	U	-	278	200	-	-	-	-	-	5989
MT1	OVA	A	F	-	262	180	-	-	-	-	-	11585	MT1	OVA	B	U	-	285	191	-	-	-	-	-	12276
MT1	OVA	A	F	-	266	179	-	-	-	-	-	11774	MT1	OVA	B	U	-	290	207	-	-	-	-	-	5989
MT1	OVA	A	F	-	268	181	-	-	-	-	-	11786	MT1	OVA	C	F	-	262	190	-	-	-	-	-	7482
MT1	OVA	A	F	-	271	182	-	-	-	-	-	12193	MT1	OVA	C	F	-	276	186	-	-	-	-	-	8185
MT1	OVA	A	F	-	272	187	-	-	-	-	-	12073	MT1	OVA	C	F	-	277	186	-	-	-	-	-	13182
MT1	OVA	A	F	-	276	184	-	-	-	-	-	11765	MT1	OVA	C	F	-	277	191	-	-	-	-	-	8256
MT1	OVA	A	F	-	284	-	-	-	-	-	-	12036	MT1	OVA	C	F	-	284	189	-	-	-	-	-	13058
MT1	OVA	A	F	-	284	182	-	-	-	-	-	11801	MT1	OVA	C	F	-	286	-	-	-	-	-	-	13406
MT1	OVA	A	F	-	287	191	-	-	-	-	-	12150	MT1	OVA	C	F	-	292	195	-	-	-	-	-	3077
MT1	OVA	A	F	-	293	194	-	-	-	-	-	12083	MT1	OVA	D	F	-	256	170	-	-	-	-	-	10233
MT1	OVA	A	F	-	294	193	-	-	-	-	-	12124	MT1	OVA	D	F	-	257	166	-	-	-	-	-	8612
MT1	OVA	B	F	-	249	178	-	-	-	-	-	6294	MT1	OVA	D	F	-	274	186	-	-	-	-	-	3810
MT1	OVA	B	F	-	251	168	-	-	-	-	-	12769	MT1	OVA	D	F	-	279	189	-	-	-	-	-	8317
MT1	OVA	B	F	-	251	176	-	-	-	-	-	6309	MT1	OVA	D	F	-	284	185	-	-	-	-	-	9823
MT1	OVA	B	F	-	254	-	-	-	-	-	-	12249	MT1	OVA	D	F	-	286	193	-	-	-	-	-	3415
MT1	OVA	B	F	-	257	174	-	-	-	-	Bd= approx	12736	MT1	OVA	D	F	-	295	200	-	-	-	-	-	13476
MT1	OVA	B	F	-	258	174	-	-	-	-	-	5255	MT1	OVA	D	U	-	253	172	-	-	-	-	-	9705
MT1	OVA	B	F	-	259	172	-	-	-	-	-	5026	MT1	OVA	E	F	-	266	178	-	-	-	-	-	13928
MT1	OVA	B	F	-	262	184	-	-	-	-	-	12700	MT1	OVA	E	F	-	285	183	-	-	-	-	-	3779
MT1	OVA	B	F	-	264	-	-	-	-	-	-	12764	MT1	OVA	E	U	-	252	172	-	-	-	Bd= approx	8873	
MT1	OVA	B	F	-	264	175	-	-	-	-	tool	12093	MT1	OVA	F	F	-	288	192	-	-	-	-	-	13867
MT1	OVA	B	F	-	264	176	-	-	-	-	-	6224	MT1	OVA	I	F	-	258	175	-	-	-	Dd= approx	9590	
MT1	OVA	B	F	-	266	177	-	-	-	-	-	5845	MT1	OVA	I	F	-	261	185	-	-	-	-	-	9506
MT1	OVA	B	F	-	268	179	-	-	-	-	-	5201	MT1	OVA	I	F	-	262	168	-	-	-	-	-	9610
MT1	OVA	B	F	-	268	181	-	-	-	-	-	12268	MT1	OVA	I	F	-	263	174	-	-	-	Dd= approx	9568	

Caprine and fallow deer metapodials													Caprine and fallow deer metapodials												
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo	Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MT1	OVA	I	F	-	264	183	-	-	-	-	-	2715	MT1	OVA	II	F	-	264	175	-	-	-	-	-	11190
MT1	OVA	I	F	-	265	182	-	-	-	-	-	2748	MT1	OVA	II	F	-	264	180	-	-	-	-	-	10827
MT1	OVA	I	F	-	268	178	-	-	-	-	-	2366	MT1	OVA	II	F	-	264	182	-	-	-	-	-	10136
MT1	OVA	I	F	-	269	181	-	-	-	-	-	2279	MT1	OVA	II	F	-	265	178	-	-	-	-	-	7142
MT1	OVA	I	F	-	271	-	-	-	-	-	-	9288	MT1	OVA	II	F	-	265	179	-	-	-	-	-	7404
MT1	OVA	I	F	-	272	186	-	-	-	-	-	2099	MT1	OVA	II	F	-	265	184	-	-	-	-	-	6263
MT1	OVA	I	F	-	274	181	-	-	-	-	-	588	MT1	OVA	II	F	-	267	174	-	-	-	-	-	11128
MT1	OVA	I	F	-	274	186	-	-	-	-	-	9610	MT1	OVA	II	F	-	268	175	-	-	-	-	-	6341
MT1	OVA	I	F	-	275	194	-	-	-	-	-	2389	MT1	OVA	II	F	-	268	175	-	-	-	-	Dd= approx	10441
MT1	OVA	I	F	-	279	-	-	-	-	-	-	8982	MT1	OVA	II	F	-	269	178	-	-	-	-	-	10123
MT1	OVA	I	F	-	280	183	-	-	-	-	-	9011	MT1	OVA	II	F	-	269	182	-	-	-	-	Dd= approx	10741
MT1	OVA	I	F	-	280	196	-	-	-	-	-	1106	MT1	OVA	II	F	-	269	188	-	-	-	-	-	1867
MT1	OVA	I	F	-	282	191	-	-	-	-	-	2246	MT1	OVA	II	F	-	269	190	-	-	-	-	-	10154
MT1	OVA	I	F	-	283	193	-	-	-	-	-	1443	MT1	OVA	II	F	-	270	179	-	-	-	-	-	10963
MT1	OVA	I	F	-	286	183	-	-	-	-	-	8939	MT1	OVA	II	F	-	270	184	-	-	-	-	-	2313
MT1	OVA	I	F	-	286	188	-	-	-	-	-	9561	MT1	OVA	II	F	-	270	188	-	-	-	-	-	10124
MT1	OVA	I	F	-	287	193	-	-	-	-	-	2314	MT1	OVA	II	F	-	271	-	-	-	-	-	-	10699
MT1	OVA	I	F	-	292	192	-	-	-	-	-	6458	MT1	OVA	II	F	-	271	177	-	-	-	-	-	10123
MT1	OVA	I	F	-	294	190	-	-	-	-	-	2381	MT1	OVA	II	F	-	271	183	-	-	-	-	-	11075
MT1	OVA	I	F	-	294	194	-	-	-	-	-	6474	MT1	OVA	II	F	-	271	186	-	-	-	-	-	9924
MT1	OVA	I	F	-	295	199	-	-	-	-	Bd= approx	9375	MT1	OVA	II	F	-	271	189	-	-	-	-	-	11075
MT1	OVA	I	F	-	297	186	-	-	-	-	-	9610	MT1	OVA	II	F	-	272	-	-	-	-	-	-	6549
MT1	OVA	I	F	-	300	195	-	-	-	-	-	8952	MT1	OVA	II	F	-	272	170	-	-	-	-	-	10538
MT1	OVA	I	F	-	301	200	-	-	-	-	-	8772	MT1	OVA	II	F	-	272	181	-	-	-	-	-	1896
MT1	OVA	I	F	-	302	202	-	-	-	-	-	1677	MT1	OVA	II	F	-	272	181	-	-	-	-	-	10742
MT1	OVA	I	F	-	302	203	-	-	-	-	-	2328	MT1	OVA	II	F	-	272	184	-	-	-	-	-	10827
MT1	OVA	I	F	-	303	198	-	-	-	-	-	2794	MT1	OVA	II	F	-	272	188	-	-	-	-	Dd= approx	10827
MT1	OVA	I	F	-	313	199	-	-	-	-	-	1428	MT1	OVA	II	F	-	273	184	-	-	-	-	-	10577
MT1	OVA	I	F	17	289	184	-	-	-	-	-	2475	MT1	OVA	II	F	-	273	185	-	-	-	-	-	9865
MT1	OVA	I	U	46	-	-	-	-	-	-	-	588	MT1	OVA	II	F	-	273	186	-	-	-	-	-	10441
MT1	OVA	I	U	-	264	188	-	-	-	-	-	590	MT1	OVA	II	F	-	274	174	-	-	-	-	-	6563
MT1	OVA	I	U	-	265	189	-	-	-	-	-	9568	MT1	OVA	II	F	-	274	181	-	-	-	-	-	6518
MT1	OVA	I	U	-	282	-	-	-	-	-	-	2615	MT1	OVA	II	F	-	274	182	-	-	-	-	-	6205
MT1	OVA	I	U	-	288	190	-	-	-	-	-	2896	MT1	OVA	II	F	-	274	182	-	-	-	-	-	6563
MT1	OVA	I	U	-	296	189	-	-	-	-	-	2561	MT1	OVA	II	F	-	274	187	-	-	-	-	-	9865
MT1	OVA	I	U	-	298	195	-	-	-	-	-	2862	MT1	OVA	II	F	-	275	-	-	-	-	-	-	6547
MT1	OVA	II	F	-	175	-	-	-	-	-	Dd= approx	10123	MT1	OVA	II	F	-	275	-	-	-	-	-	-	10467
MT1	OVA	II	F	-	194	-	-	-	-	-	-	9875	MT1	OVA	II	F	-	275	175	-	-	-	-	-	10364
MT1	OVA	II	F	-	204	-	-	-	-	-	-	9875	MT1	OVA	II	F	-	275	185	-	-	-	-	-	6217
MT1	OVA	II	F	-	252	171	-	-	-	-	-	10369	MT1	OVA	II	F	-	276	-	-	-	-	-	-	10246
MT1	OVA	II	F	-	257	179	-	-	-	-	-	10730	MT1	OVA	II	F	-	276	186	-	-	-	-	-	2488
MT1	OVA	II	F	-	258	-	-	-	-	-	-	10862	MT1	OVA	II	F	-	276	188	-	-	-	-	-	10722
MT1	OVA	II	F	-	258	175	-	-	-	-	-	10718	MT1	OVA	II	F	-	277	-	-	-	-	-	-	6216
MT1	OVA	II	F	-	258	190	-	-	-	-	-	9865	MT1	OVA	II	F	-	277	-	-	-	-	-	-	10215
MT1	OVA	II	F	-	260	-	-	-	-	-	-	6574	MT1	OVA	II	F	-	277	-	-	-	-	-	-	10927
MT1	OVA	II	F	-	260	-	-	-	-	-	-	10467	MT1	OVA	II	F	-	277	181	-	-	-	-	Dd= approx	10218
MT1	OVA	II	F	-	260	173	-	-	-	-	-	10441	MT1	OVA	II	F	-	277	182	-	-	-	-	-	6206
MT1	OVA	II	F	-	260	173	-	-	-	-	-	11346	MT1	OVA	II	F	-	277	187	-	-	-	-	-	10730
MT1	OVA	II	F	-	261	176	-	-	-	-	-	10495	MT1	OVA	II	F	-	277	193	-	-	-	-	-	9739
MT1	OVA	II	F	-	261	177	-	-	-	-	-	10608	MT1	OVA	II	F	-	278	169	-	-	-	-	Dd= approx	10323
MT1	OVA	II	F	-	262	-	-	-	-	-	-	6562	MT1	OVA	II	F	-	278	182	-	-	-	-	-	10162
MT1	OVA	II	F	-	262	-	-	-	-	-	-	11128	MT1	OVA	II	F	-	278	185	-	-	-	-	-	10646
MT1	OVA	II	F	-	262	177	-	-	-	-	-	9927	MT1	OVA	II	F	-	278	186	-	-	-	-	-	10862
MT1	OVA	II	F	-	263	179	-	-	-	-	-	1491	MT1	OVA	II	F	-	278	187	-	-	-	-	-	10632
MT1	OVA	II	F	-	264	-	-	-	-	-	-	10297	MT1	OVA	II	F	-	278	191	-	-	-	-	-	10238

Caprine and fallow deer metapodials													Caprine and fallow deer metapodials												
Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo	Bone	Tax	Niv	Fus	GL	Bd	Dd	WCM	WTM	WCL	WTL	Comments	CatNo
MT1	OVA	II	F	-	279	-	-	-	-	-	-	11128	MT1	OVA	II	U	-	282	194	-	-	-	-	-	6757
MT1	OVA	II	F	-	279	185	-	-	-	-	-	10741	MT1	OVA	II	U	-	294	-	-	-	-	-	-	9787
MT1	OVA	II	F	-	280	184	-	-	-	-	-	9785	MT1	OVA	II	U	-	295	198	-	-	-	-	-	9730
MT1	OVA	II	F	-	280	188	-	-	-	-	-	7281	MT1	OVA	III	F	-	258	174	-	-	-	-	-	1421
MT1	OVA	II	F	-	280	188	-	-	-	-	-	10364	MT1	OVA	III	F	-	261	173	-	-	-	-	Dd= approx	11656
MT1	OVA	II	F	-	280	193	-	-	-	-	-	10205	MT1	OVA	III	F	-	266	184	-	-	-	-	-	11670
MT1	OVA	II	F	-	281	186	-	-	-	-	-	10611	MT1	OVA	III	F	-	272	182	-	-	-	-	-	2511
MT1	OVA	II	F	-	281	187	-	-	-	-	-	6518	MT1	OVA	III	F	-	272	185	-	-	-	-	-	6668
MT1	OVA	II	F	-	281	192	-	-	-	-	Dd= approx	11610	MT1	OVA	III	F	-	276	174	-	-	-	-	-	7752
MT1	OVA	II	F	-	282	-	-	-	-	-	-	6742	MT1	OVA	III	F	-	278	186	-	-	-	-	-	2254
MT1	OVA	II	F	-	282	-	-	-	-	-	-	10166	MT1	OVA	III	F	-	278	187	-	-	-	-	-	7709
MT1	OVA	II	F	-	282	184	-	-	-	-	-	10699	MT1	OVA	III	F	-	282	193	-	-	-	-	-	7620
MT1	OVA	II	F	-	282	186	-	-	-	-	-	9865	MT1	OVA	III	F	-	284	-	-	-	-	-	-	11645
MT1	OVA	II	F	-	282	188	-	-	-	-	-	10321	MT1	OVA	III	F	-	285	188	-	-	-	-	-	3016
MT1	OVA	II	F	-	282	195	-	-	-	-	-	9787	MT1	OVA	III	F	-	287	-	-	-	-	-	-	11640
MT1	OVA	II	F	-	283	184	-	-	-	-	-	11632	MT1	OVA	III	F	-	292	-	-	-	-	-	-	7651
MT1	OVA	II	F	-	284	186	-	-	-	-	-	6563	MT1	OVA	III	F	-	292	195	-	-	-	-	-	3017
MT1	OVA	II	F	-	285	188	-	-	-	-	-	10963	MT1	OVA	III	F	-	294	193	-	-	-	-	-	7719
MT1	OVA	II	F	-	285	192	-	-	-	-	-	10517	MT1	OVA	III	F	-	297	189	-	-	-	-	-	7495
MT1	OVA	II	F	-	286	184	-	-	-	-	-	10699	MT1	OVA	III	F	-	299	196	-	-	-	-	-	7677
MT1	OVA	II	F	-	286	185	-	-	-	-	Dd= approx	10149	MT1	OVA	III	F	-	301	202	-	-	-	-	-	6668
MT1	OVA	II	F	-	287	-	-	-	-	-	-	6563	MT1	OVA	III	F	-	304	203	-	-	-	-	-	14687
MT1	OVA	II	F	-	287	-	-	-	-	-	-	10699	MT1	OVA	III	U	-	249	170	-	-	-	Dd= approx	11651	
MT1	OVA	II	F	-	287	184	-	-	-	-	-	2650	MT1	OVA	III	U	-	280	190	-	-	-	Dd= approx	11674	
MT1	OVA	II	F	-	287	184	-	-	-	-	-	10124	MT1	OVA	III	U	-	295	197	-	-	-	-	-	7824
MT1	OVA	II	F	-	287	185	-	-	-	-	-	10963	MT1	OVA	I-II	F	-	279	189	-	-	-	-	-	11680
MT1	OVA	II	F	-	288	188	-	-	-	-	Dd= approx	9700	MT1	OVA	I-II	F	-	283	182	-	-	-	-	-	6445
MT1	OVA	II	F	-	289	-	-	-	-	-	-	11128	MT1	OVA	I-II	F	-	294	-	-	-	-	-	-	11659
MT1	OVA	II	F	-	289	187	-	-	-	-	-	10827	MT1	OVA	I-II	F	-	301	-	-	-	-	-	-	11654
MT1	OVA	II	F	-	290	195	-	-	-	-	Dd= approx	10522	MT1	OVA	I-	F	-	265	178	-	-	-	-	-	11652
MT1	OVA	II	F	-	291	192	-	-	-	-	-	6797	MT1	OVA	I-III	F	-	269	178	-	-	-	-	-	7839
MT1	OVA	II	F	-	293	197	-	-	-	-	-	11206	MT1	OVA	I-III	F	-	278	173	-	-	-	-	-	7842
MT1	OVA	II	F	-	294	194	-	-	-	-	-	6271	MT1	OVA	I-III	F	-	296	-	-	-	-	-	-	2834
MT1	OVA	II	F	-	294	194	-	-	-	-	-	10229	MT1	OVA	I-III	F	-	309	212	-	-	-	-	-	2834
MT1	OVA	II	F	-	294	198	-	-	-	-	-	10884	MT1	OVA	I-III	U	-	275	-	-	-	-	-	-	7828
MT1	OVA	II	F	-	294	204	-	-	-	-	-	6432	MT1	OVA	P	F	-	180	-	-	-	-	-	-	50604
MT1	OVA	II	F	-	296	-	-	-	-	-	-	9787	MT1	OVA	P	F	-	249	169	-	-	-	-	-	50626
MT1	OVA	II	F	-	296	195	-	-	-	-	-	11128	MT1	OVA	P	F	-	253	172	-	-	-	-	-	50083
MT1	OVA	II	F	-	297	196	-	-	-	-	-	6574	MT1	OVA	P	F	-	285	187	-	-	-	-	-	50344
MT1	OVA	II	F	-	298	196	-	-	-	-	-	10522	MT1	OVA	P	F	-	292	188	-	-	-	-	-	50762
MT1	OVA	II	F	-	298	197	-	-	-	-	-	11616	MT1	OVA	P	F	-	304	202	-	-	-	-	Bd & Dd= approx	50050
MT1	OVA	II	F	-	298	204	-	-	-	-	-	9787	MT1	OVA?	G	F	-	288	190	-	-	-	-	-	14479
MT1	OVA	II	F	-	299	-	-	-	-	-	-	9989	MT1	OVA	II	F	-	301	205	-	-	-	-	-	10889
MT1	OVA	II	F	-	299	-	-	-	-	-	-	10963	MT1	OVA	II	F	-	303	202	-	-	-	-	-	2248
MT1	OVA	II	F	-	301	205	-	-	-	-	-	10889	MT1	OVA	II	F	-	304	202	-	-	-	-	-	11128
MT1	OVA	II	F	-	304	202	-	-	-	-	-	11128	MT1	OVA	II	F	-	305	209	-	-	-	-	-	6209
MT1	OVA	II	F	-	304	202	-	-	-	-	-	11128	MT1	OVA	II	F	-	314	-	-	-	-	-	-	11061
MT1	OVA	II	F	-	305	209	-	-	-	-	-	6209	MT1	OVA	II	U	-	266	-	-	-	-	-	-	2936
MT1	OVA	II	F	-	314	-	-	-	-	-	-	11061	MT1	OVA	II	U	-	269	192	-	-	-	-	-	10495
MT1	OVA	II	F	-	274	175	-	-	-	-	-	9687	MT1	OVA	II	U	-	278	183	-	-	-	-	-	6208
MT1	OVA	II	F	-	278	183	-	-	-	-	-	9730	MT1	OVA	II	U	-	278	188	-	-	-	-	-	9730
MT1	OVA	II	F	-	282	179	-	-	-	-	Dd= approx	10850	MT1	OVA	II	U	-	282	179	-	-	-	-	-	10850

Caprine fallow deer and pig astragali

Bone	Tax	Niv	CatNo	GLI	BD	DI	Comments
AS	S	P	50324	413	-	-	-
AS	S	P	50336	402	-	-	-
AS	S	P	50398	448	-	-	-
AS	S	P	50447	468	-	-	GLI = approx
AS	S	P	50479	442	-	-	-
AS	S	P	50647	442	-	-	-

Caprine fallow deer and pig astragali

Bone	Tax	Niv	CatNo	GLI	BD	DI	Comments
AS	S	P	50713	416	-	-	-
AS	S	P	50729	468	-	-	-
AS	S	P	50744	436	-	-	-
AS	S	P	50755	422	-	-	-
AS	S	P	50758	436	-	-	-
AS	S	P	50767	450	-	-	GLI = approx

Caprine fallow deer and pig astragali

Bone	Tax	Niv	CatNo	GLI	BD	DI	Comments
AS	S	P	50870	420	-	-	-
AS	S	P	50898	442	-	-	-
AS	S	P	50902	432	-	-	-
AS	S	P	51038	413	-	-	-
AS	S	P	51085	442	-	-	-
AS	S	P	51085	462	-	-	-