

APPENDIX 1

Deinothere specimens used for comparisons

	Location	Specimens	References	MI	Mw	Mw/MI
m1						
1	Drăgești	–	–	88.2	63	0.714286
2	Telenești	–	Moroșan (1936)	?100	?70	0.70
3	Eppelsheim	Da Din 272 dext.	Gräf (1957)	96.4	64.9	0.673237
4	Eppelsheim	Da Din 467 sin.	Gräf (1957)	95.3	58.8	0.616999
5	Eppelsheim	Da Din 464 sin.	Gräf (1957)	85.5	59.4	0.694737
6	Breitenfeld	Inv.-Nr. 59.832	Mottl (1969)	81	55	0.679012
7	Kettlasbrunn		Bachmayer and Zapfe (1976)	82	62	0.756098
8	Montredon	MB A.Mo.58 sin.	Tobien (1988)	95	65.6	0.690526
9	Montredon	MTN 2617 sin.	Tobien (1988)	93.1	63.8	0.685285
10	Montredon	MTN 2610 dext.	Tobien (1988)	90	60.2	0.668889
11	Montredon	MTN 2611 sin.	Tobien (1988)	90	60	0.666667
12	Montredon	F.S.L. 210251 sin.	Tobien (1988)	90	66.5	0.738889
13	Leithagebirge	1841/XIII/8	Huttunen (2002)	?75	56	0.746667
14	Belvedere Wien 3	NHMW 1828/XXXVII/10 dext.	Huttunen (2002)	88	58	0.659091
15	Belvedere Wien 3	NHMW 1828/XXXVII/11 dext.	Huttunen (2002)	84	58	0.690476
16	Mannedorf bei Angern	NHMW 2000z0034/000 sin.	Huttunen (2002)	99	70	0.707071
17	Bermersheim	HLMD Din 763	after Pickford and Pourabrishami (2013)	86	62.7	0.72907
18	Dintesheim	HLMD Din 779	after Pickford and Pourabrishami (2013)	93.7	64	0.683031
19	Wallertheim	HLMD Din 282	after Pickford and Pourabrishami (2013)	82.5	56.7	0.687273
m2						
1	Drăgești			77.8	73.6	0.946015
2	Eppelsheim	Da Din 466 sin.	Gräf (1957)	82.3	75.1	0.912515
3	Eppelsheim	Da Din 464 sin.	Gräf (1957)	79.2	69.7	0.880051
4	Frohnstetten	St sin.	Gräf (1957)	84.4	78.1	0.925355
5	Breitenfeld	Inv. Nr.59.832	Mottl (1969)	78	73	0.935897
6	Kettlasbrunn		Bachmayer and Zapfe (1976)	82	77.5	0.945122
7	Montredon	MB A.Mo.51 dext.	Tobien (1988)	89	75.6	0.849438
8	Montredon	MB A.Mo.53 sin.	Tobien (1988)	88	77.4	0.879545
9	Montredon	MB A.Mo.52 sin.	Tobien (1988)	85	71.9	0.845882
10	Montredon	F.S.L. 210270 sin.	Tobien (1988)	84.5	72.7	0.860355
11	Montredon	MTN 261 sin.	Tobien (1988)	80.1	72.5	0.905119
12	Montredon	MTN 2610 dext.	Tobien (1988)	80	70	0.875
12	Altmannsdorf, Wien 12	NHMW 1874/XXXIV/8 dext.	Huttunen (2002)	71	64	0.901408
14	Eickhogel bei Mölding	NHMW 1954/74	Huttunen (2002)	76	66	0.868421
15	Wielfersdorf	NHMW I.a.8.b.46	Huttunen (2002)	79	72	0.911392
16	Bermersheim	HLMD Din 763 dext.	after Pickford and Pourabrishami (2013)	81	73.5	0.907407
17	Dintesheim	HLMD Din 779 sin.	after Pickford and Pourabrishami (2013)	91.7	79.7	0.869138
18	Wahlheim	HLMD Din 265 sin.	after Pickford and Pourabrishami (2013)	84	71.8	0.854762
19	Sopron	HGI V 11059	Gasparik (1993)	81	75.9	0.937037
20	Sopron	HGI V 11156	Gasparik (1993)	82	77	0.939024
M2						
1	Deleni	–	–	81	79	0.946015
2	Eppelsheim	Da Din. 461	Gräf (1957)	87.5	91.6	1.046857
3	Frohnstetten	Tbg Ma 1035/30n sin.	Gräf (1957)	86.1	90	1.045296
4	Montredon	F.S.L. 210387 dext.	Tobien (1988)	94	102.4	1.089362
5	Montredon	MB A.Mo.31 dext.	Tobien (1988)	92.5	101.2	1.094054
6	Montredon	MB A.Mo.29 sin.	Tobien (1988)	91	100	1.098901
7	Montredon	MTN 2613 dext.	Tobien (1988)	90	93	1.033333
8	Montredon	MTN 2612 sin.	Tobien (1988)	90.2	92	1.019956
9	Montredon	F.S.L. 210274 dext.	Tobien (1988)	88	88.6	1.006818
10	Montredon	MTN 2619 dext.	Tobien (1988)	82.8	88	1.062802
11	Montredon	MB A.Mo.23 sin.	Tobien (1988)	82.5	90	1.090909
12	Montredon	MB A.Mo.32 dext.	Tobien (1988)	80	83.7	1.04625
13	Montredon	MTN 2642 dext.	Tobien (1988)	77.1	76.9	0.997406
14	Montredon	MTN 2641 sin.	Tobien (1988)	76.9	76.3	0.992198
15	Montredon	F.S.L. 210396 sin.	Tobien (1988)	76.7	85	1.108214
16	Montredon	F.S.L. 210396 dext.	Tobien (1988)	75.4	86	1.140584

17	Montredon	MTN 2621 dext.	Tobien (1988)	75.6	80	1.058201
18	Wien 3	1848/XI/22 dext.	Huttunen (2002b)	83	91	1.096386
19	Leithagebirge	1848/XIII/6 sin.	Huttunen (2002b)	81	87	1.074074
20	Wienerbecken	1866/I/17 dext.	Huttunen (2002b)	81	84	1.037037
21	Gaiselberg bei Zisterdorf	1977/1948 dext.	Huttunen (2002b)	81	81	1
22	Wilfersdorf	1957/318 sin.	Huttunen (2002b)	68	64	0.941176
23	Paasdorf bei Mistelbach	200z0021/0000 dext	Huttunen (2002 b)	88	90	1.022727
24	Wilfersdorf	1841/X/5	Huttunen (2002b)	96	100	1.041667
22	Wilfersdorf	2000z0023/0000 dext.	Huttunen (2002b)	72	76	1.055556
26	Paasdorf bei Mistelbach	1908/VI/14 dext.	Huttunen (2002b)	81	89	1.098765
27	Mistelbach-Hollabrunner Schotterkegel	1987/2 sin.	Huttunen (2002b)	70	70	1
28	Bruck a.d. Leitha	2000z0024/0000 dext.	Huttunen (2002b)	*83	78	0.939759
29	Mistelbach	2000z0025/0000 dext	Huttunen (2002b)	81	90	1.111
30	Breitenbrunn, Bgld	1887/VI/30 dext.	Huttunen (2002 b)	*74	85	1.148684
31	Wolkerdorf	1878/SO/2 dext.	Huttunen (2002b)	81	85	1.049382
32	Sopron	HGI V 11071	Gasparik (1993)	83.5	85	1.017964
33	Sopron MN 9	HGI V 11063	Gasparik (1993)	78	83.3	1.067948

MI – maximum length of the tooth; Mw – maximum width of the tooth; * – approximate value