

# A novel method for increasing the numerosness of biometrical parameters useful for wildlife management: roe deer mandible as bone model

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**Table S1.** Series of mandibular measures of mandible length and teeth row length values, referred to twenty-five roe deer individuals, measured using a calliper and derived from GeoGebra, and the estimated values after transformation of GeoGebra values using the conversion factor.

Sex	MLc (mm)	TRLc (mm)	ML <sub>G</sub>	TRL <sub>G</sub>	tML <sub>G</sub> (mm)	tTRL <sub>G</sub> (mm)
f	147.4	68.2	5.8	2.7	145.0	67.5
f	154.0	74.8	6.2	3.0	155.0	75.0
f	146.3	67.9	5.8	2.7	145.0	67.5
f	152.8	72.3	6.1	2.9	152.5	72.5
f	138.8	64.5	5.6	2.6	140.0	65.0
f	145.8	69.0	5.8	2.8	145.0	70.0
f	145.8	71.0	5.8	2.8	145.0	70.0
f	138.3	65.8	5.5	2.6	137.5	65.0
f	152.3	69.0	6.1	2.8	152.5	70.0
f	156.0	72.0	6.2	2.9	155.0	72.5
f	146.7	68.1	5.8	2.7	145.0	67.5
m	152.0	70.5	6.1	2.8	152.5	70.0
m	147.5	68.0	5.9	2.7	147.5	67.5
m	155.0	75.0	6.2	3.0	155.0	75.0
m	142.3	61.3	5.7	2.5	142.5	62.5
m	150.3	70.3	6.0	2.8	150.0	70.0
m	144.0	73.8	5.8	3.0	145.0	75.0
m	145.8	68.3	5.8	2.7	145.0	67.5

m	149.0	71.8	6.0	2.9	150.0	72.5
m	141.0	70.3	5.6	2.8	140.0	70.0
m	138.5	69.5	5.5	2.8	137.5	70.0
m	146.0	72.8	5.8	2.9	145.0	72.5
m	147.5	68.6	5.8	2.7	145.0	67.5
m	147.3	68.6	5.8	2.7	145.0	67.5
m	140.0	67.5	5.7	2.7	142.5	67.5

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f = female, m = male; MLC = Calliper Mandibular Length; TRLc = Calliper Teeth Row Length; MLG = GeoGebra Mandibular Length; TRLG = GeoGebraTeeth Row Length; tMLG = transformed GeoGebra Mandibular Length; tTRLG = transformed GeoGebraTeeth Row Length