



http://app.pan.pl/SOM/app59-Cau_Fanti_SOM.pdf

SUPPLEMENTARY ONLINE MATERIAL FOR

A pliosaurid (Reptilia, Plesiosauria) from the Rosso Ammonitico Veronese Formation of Italy

Andrea Cau and Federico Fanti

Published in *Acta Palaeontologica Polonica* 2014 59 (3): 643–650.
<http://dx.doi.org/10.4202/app.2012.0117>

MEASUREMENTS OF MPPL 18797

Abbreviations: BW, basal crown labiolingual width; TAH, complete tooth apicobasal height; CAH, crown apicobasal height.

Isolated teeth

Specimen	BW (mm)	TAH (mm)	CAH (mm)
MPPL 18797 tooth “1”	48	18	10
MPPL 18797 tooth “2”	22	10	6
MPPL 18797 tooth “3”	22	14	8
MPPL 18797 tooth “4”	29	10	7
MPPL 18797 tooth “5”	20	7	7
MPPL 18797 tooth “6”	25	8	8

MPPL 18797 tooth “7”	25	-	6
MPPL 18797 tooth “8”	24	-	5
MPPL 18797 tooth “9”	30	-	9
MPPL 18797 tooth “10”	36	10	8
MPPL 18797 tooth “11”	46	18	12
MPPL 18797 tooth “12”	26	10	6
MPPL 18797 tooth “13”	31	16	11
MPPL 18797 tooth “14”	33	11	7

Skeletal elements (all measurements in mm)

Orbit, longest axis (anteroventral-posterodorsal)	92
Mandible, preserved anteroposterior length	526
Mandible, length anterior to coronoid process	322
Mandible, length posterior to coronoid process	204
Mandible, maximum depth at coronoid process	70
Mandible, minimum depth at dentary mid-length	43
Atlas-axis, total height	94
Atlas, anterior width	55
Dorsal centrum A, length	53
Dorsal centrum A, width	62
Dorsal centrum B, length	47

Dorsal centrum B, width	54
Dorsal centrum C, length	60
Dorsal centrum C, width	53
Dorsal centrum D, length	58
Dorsal centrum D, width	47
Anterior caudal centrum A, length	56
Anterior caudal centrum A, width	58
Anterior caudal centrum B, length	44
Anterior caudal centrum B, width	51
Anterior caudal centrum C, length	43
Anterior caudal centrum C, width	52
Coracoid, anteroposterior length	530 (estimate)
Coracoid, preglenoid minimum width	85
Scapula, proximodistal length	390 (estimate)
Scapula, minimum proximal shaft width	85
Scapula, distal width	185 (estimate)
Femur, proximodistal length	417
Femur, proximal width	108
Femur, distal width	153
Tibia, preserved proximodistal length	63
Tibia, preserved mediolateral width	72