

**THE *BISON* SAMPLE FROM THE EARLY MIDDLE PLEISTOCENE SITE OF
CONTRADA MONTICELLI (APULIA, SOUTHERN ITALY)**

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SUPPLEMENTARY FIGURES

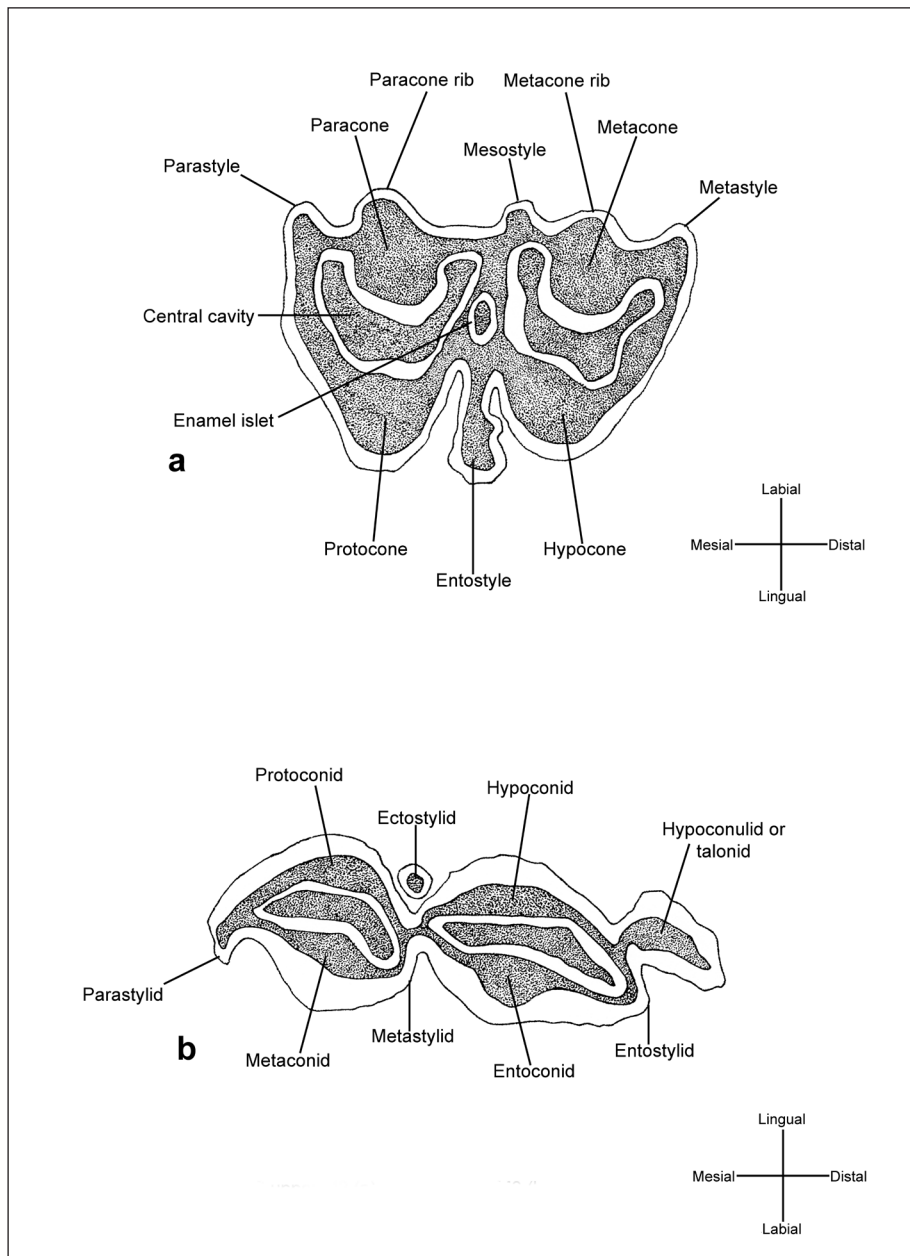


Fig. 1 - Anatomic plate of left upper M2 (a) and left lower M3 (b) of *Bison* in occlusal view, indicating the descriptive-diagnostic characters used in the main text. Artwork by Renata Carmignano.

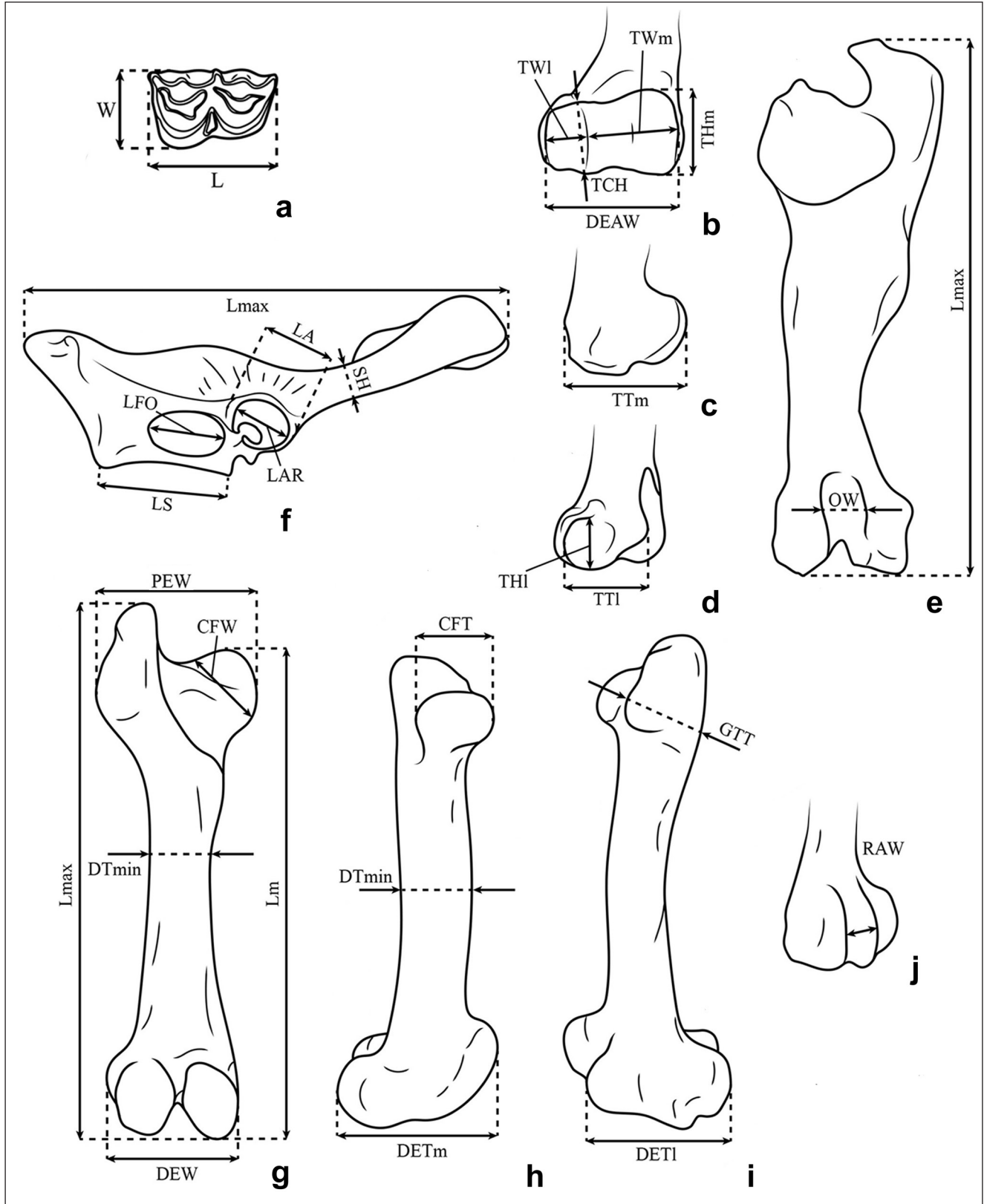


Fig. 2 - Schematic representation of the biometric measurements used in the main text for teeth (a), humerus (b, c, d and e), coxal bone (f) and femur (g, h, i and j).

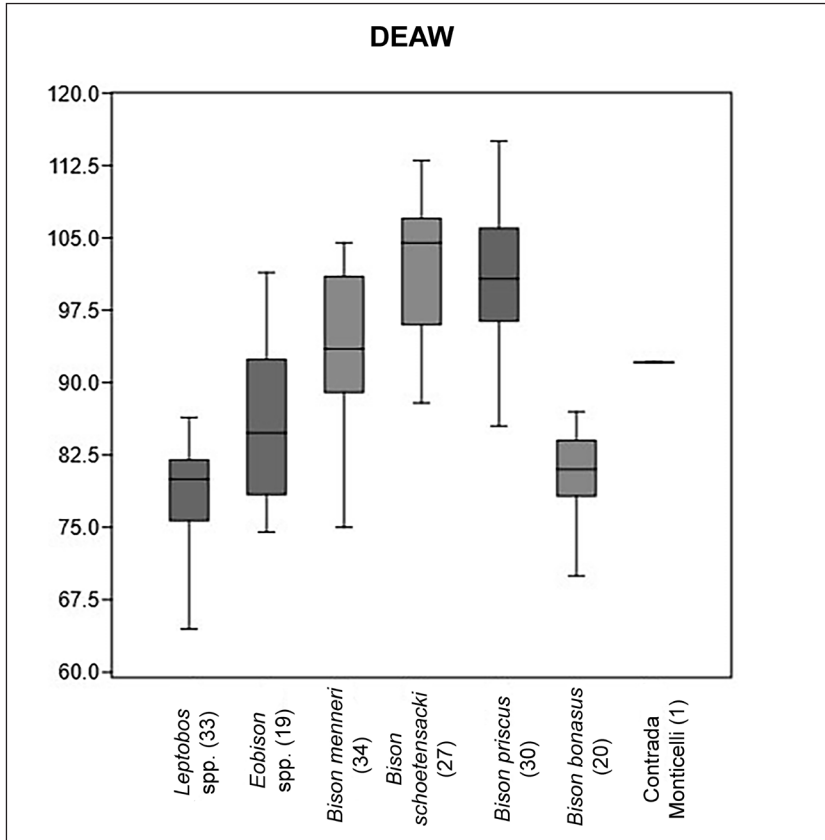


Fig. 3 – Box-plot of distal end articular width (DEAW) of the humeri in several species of Bovidae and Contrada Monticelli specimen. Data are taken from Masini (1989), for *Leptobos* spp.; Masini (1989) and Sorbelli et al. (2023) for *Eobison* spp.; Sher (1997) for *Bison menneri*; Sala (1986), Moullé (1992) and Sorbelli et al. (2021) for *Bison schoetensacki*; Prat et al. (2003) and Castaños et al. (2012) for *Bison priscus*; Empel & Roskoz (1963) for *Bison bonasus*. In brackets the number of specimens for each species. Other data are explained in Tab. 3 in Supplementary Data.

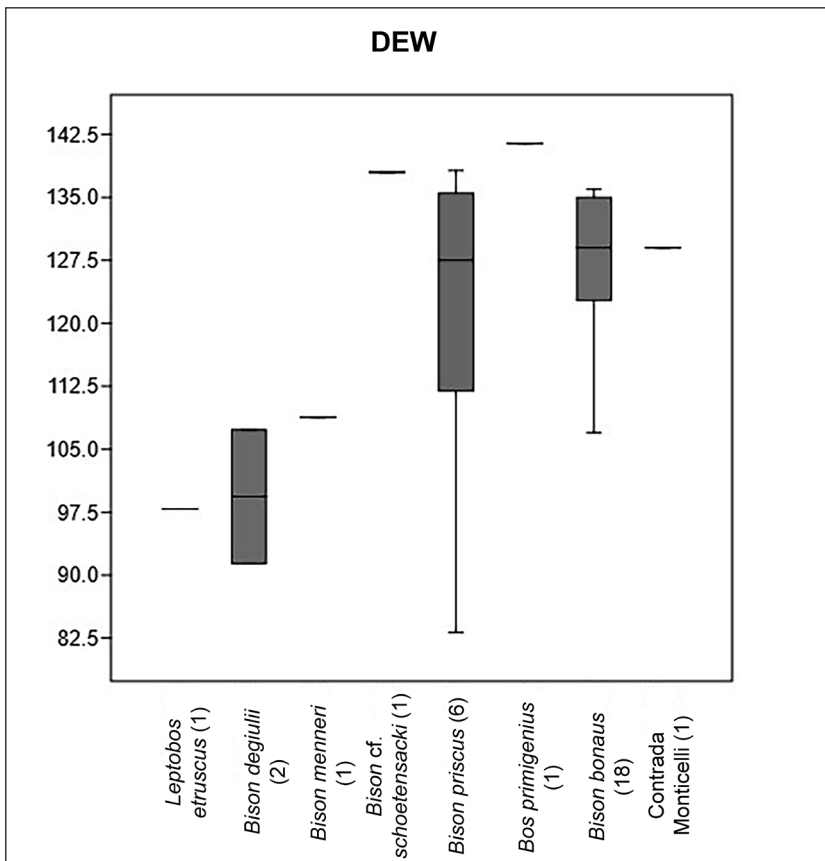


Fig. 4 – Box-plot of distal end width (DEW) of the femurs in several species of Bovidae and Contrada Monticelli specimen. Data are taken from Duvernois (1990), for *Leptobos etruscus*; Masini (1989) and Sorbelli et al. (2023) for *Bison degiulii*; Sher (1997) for *Bison menneri*; Martin (1987) for *Bison schoetensacki*; *Bison priscus* and *Bos primigenius*; Sala (1986), Guérin and Valli (2000), Prat et al. (2003), Vasiliev (2008), Castaños et al. (2012) for *Bison priscus*; Empel & Roskoz (1963) for *Bison bonasus*. In brackets the number of specimens for each species. Other data are explained in Tab. 3 in Supplementary Data.