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Ungulate dietary adaptations and palaeoecology of the Middle Pleistocene site of Fontana Ranuccio (Anagni, Central Italy)

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## Abstract

The Middle Pleistocene site of Fontana Ranuccio (Anagni Basin, Central Italy) has yielded nearly 25,000 remains belonging to large and small vertebrates, including four isolated teeth of *Homo* sp., and a rich lithic assemblage containing bone tools. Here we provide new dental wear analyses of the ungulate community to improve the palaeoenvironmental reconstruction for the site. Analyses indicate a mostly browsing diet for the cervids and a grazing diet for the perissodactyls *Stephanorhinus* sp. and *Equus* cf. *E. mosbachensis*, suggesting a

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