BPT026-P04   Room:Convention Hall   Time:May 24 10:30-13:00

Mesowear analysis and ecology of Japanese Sika deer (Cervus nippon)

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Mesowear analysis is one of the most popular methods for recontruction of fossil mammalian paleo-diet. We analyzed mesowear of the extant sika deer (Cervus nippon) from four populations in Japan. Four populations of sika deer were divided into two dietary types. This result of mesowear analysis for sika deer corresponded with their known diet.

Keywords: Mesowear, Diet, Ecology, Cervus nippon, Paleoenvironment