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Contributions to the Karyology and Morphology of *Arvicola terrestris* (Lin., 1758) (Mammalia: Rodentia) in Central Anatolia

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Abstract: The bacula, phalli and karyotypes of 15 specimens of *Arvicola terrestris* were examined. The external and cranial morphology of this species were found to be the same as in previously published papers. The baculum consist of proximal and distal bacula. The phallus is covered with spines. The karyotype has karyological values of $2n= 36$, $NF= 64$ and $NFa= 60$. The X chromosome is medium-sized submetacentric and the Y chromosome is medium-sized acrocentric.



Key Words: *Arvicola terrestris*, baculum, phallus, karyotype, Central Anatolia

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