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A Study on the Morphology, Karyology and Distribution of *Ellobius* Fisher, 1814 (Mammalia: Rodentia) in Iran

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 [Keywords](#)  
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**Abstract:** In this study, 180 mole-vole specimens collected from west, central, east and southeast Iran were investigated by morphological, biometrical and karyological methods. According to our findings, 3 different species, *Ellobius fuscocapillus*, *Ellobius lutescens* and *Ellobius talpinus*, are distributed in Iran. Karyological findings showed that *E. fuscocapillus* has  $2n = 36$  (NF = 58, NFa = 54), *E. lutescens* has  $2n = 17$  (NF = 34, NFa = 32) and *E. talpinus* has  $2n = 52$  (NF = 54, NFa = 50) chromosomes.



**Key Words:** Iran, *Ellobius*, morphology, karyology, distribution

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