

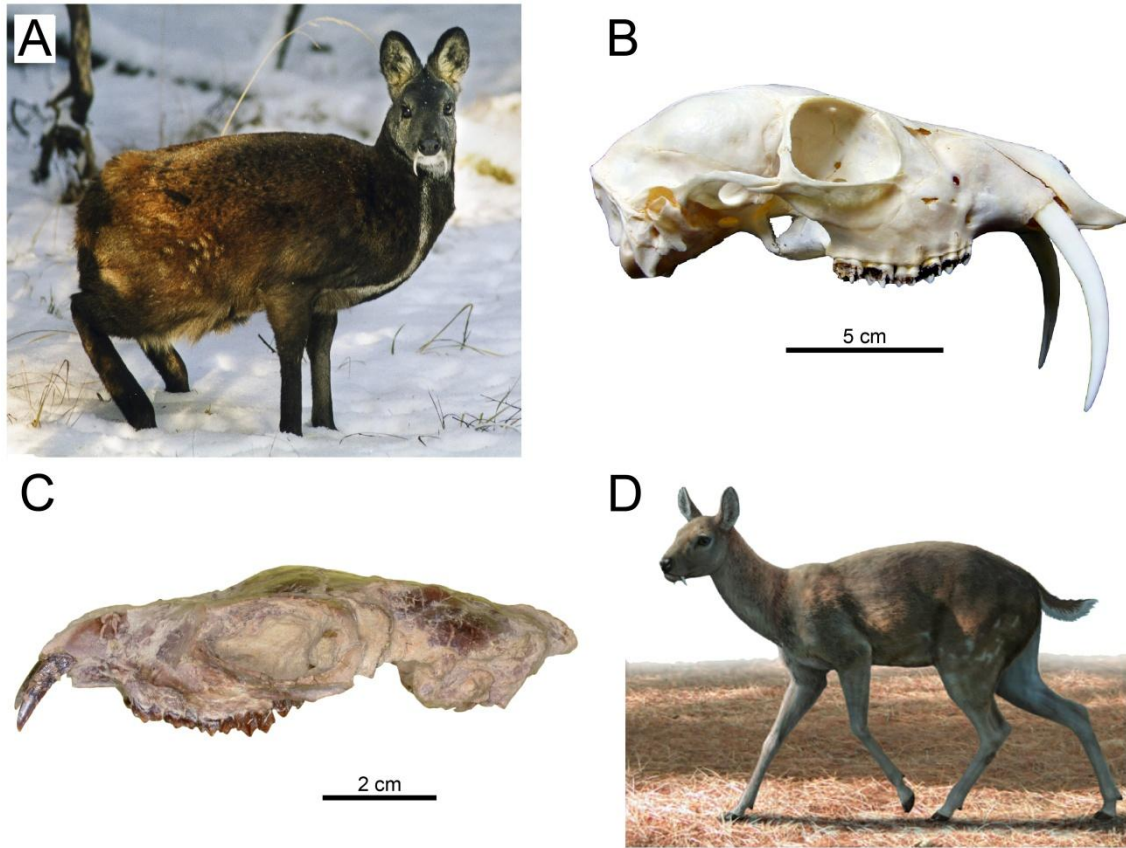


Figure S1. *Moschus* and *Micromeryx*. **A** *Moschus moschiferus* adult male. Image by Vladimir Prikhod'ko, reproduced with permission of the author. **B** Skull of *M. moschiferus* showing the enlarged upper canines of males. **C** MPZ 2006/413, skull of a juvenile male *Micromeryx azanzae* from Toril-3 (middle Miocene, MN7+8, Zaragoza, Spain). **D** Life reconstruction of a *Micromeryx* male. Art by Mauricio Antón, reproduced with permission of the author.