

# Review of: "Ancient DNA Clarifies the Identity and Geographic Origin of the Holotype of the Genus *Ctenomys*"

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**Potential competing interests:** No potential competing interests to declare.

In the presented manuscript, Maestri et al. presented "Ancient DNA Clarifies the Identity and Geographic Origin of the Holotype of the Genus *Ctenomys* ."

The language should be revised, and additional analyses should be performed to present a comprehensive analysis as proposed by the authors.

I provide some major and minor comments below.

Major:

Authors must include a synonym in the title of the article to be reported.

The authors should indicate the evolutionary model used for the construction of the phylogenetic trees.

Eliminate "\_" from the species names in the trees and place the accession numbers in parentheses.

Place the accession numbers in the mitogenome tree of the 10 species.

Use only one external group to root the trees.

Minor,

The writing and grammar of the article must be revised.