

## GENOME SEQUENCING

# The complete genome sequences of two Neotropical weasels (*Neogale felipei* and *Neogale frenata*)

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## Biodiversity Genomes

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Genomic resources remain scarce for many ecologically important tropical species. Here, we present genome sequences for two Neotropical weasel species of the genus *Neogale*: *N. frenata*, a species widely distributed in Colombia, and the enigmatic *N. felipei*, which is endemic to Colombia and Ecuador and remains poorly known.

## Methods

Tissue for *Neogale felipei* was obtained from an adult female individual found as roadkill. The specimen is deposited in the Mammal Collection of the Museo de Historia Natural, Universidad de Caldas (MHN-UCa-M) under voucher number MHN-UCa-M 3752. The specimen was collected in Colombia, Cauca, Puracé, Cabaña San Juan (3250 m; 2.346360 N, -76.308068 W) on 23 September 2021. Tissue for *Neogale frenata* was obtained from an adult male individual found as roadkill, in Rionegro, Antioquia, Colombia (6.1290950N, -75.4260990W). This specimen is deposited in the Theriological Collection of Universidad de Antioquia (CTUA) under voucher number CTUA 3070.

## Data Availability

taxname	accession
<i>Neogale felipei</i>	PRJNA1313339
<i>Neogale frenata</i>	PRJNA1313320

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