

Resource Summary Report

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Mammalian Mitochondrial Genomics Database

RRID:SCR_003084

Type: Tool

Proper Citation

Mammalian Mitochondrial Genomics Database (RRID:SCR_003084)

Resource Information

URL: <http://xavante.fmrp.usp.br/mammibase/>

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Description: Database developed to assist the phylogeneticist user in retrieving individual gene sequence alignments for genes in complete mammalian mitochondrial genomes. Data retrieval in MamMiBase requires three stages. At the first stage, the user must select the mammalian species or group that (s)he wishes to study. In the second stage, the user will select the outgroup from a list that included all species selected in the first stage plus *Xenopus laevis* and *Gallus gallus*. Finally, at the third stage, the user will select individual mitochondrial gene alignments or a phylogenetic tree that (s)he wishes to download.

Abbreviations: MamMiBase

Resource Type: data or information resource, database

Defining Citation: [PMID:15713730](#)

Keywords: phylogeny, mitochondrial, genome, gene, sequence

Funding: Brazilian Ministry of Science Technology and Innovation ;
National Research Council ;
Rio de Janeiro Science Foundation ;
FAPERJ

Availability: Free, Freely available

Resource Name: Mammalian Mitochondrial Genomics Database

Resource ID: SCR_003084

Alternate IDs: nif-0000-03099

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260729T044037+0000

Ratings and Alerts

No rating or validation information has been found for Mammalian Mitochondrial Genomics Database.

No alerts have been found for Mammalian Mitochondrial Genomics Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.