



ELSEVIER

Contents lists available at ScienceDirect

## Data in brief

journal homepage: [www.elsevier.com/locate/dib](http://www.elsevier.com/locate/dib)

## Data Article

# Partial mtDNA sequencing data of vulnerable *Cephalopachus bancanus* from the Malaysian Borneo



Muhamad Aidil Zahidin <sup>a, b, \*</sup>, Norehan Abd Jalil <sup>b, c</sup>,  
 Nur Mukminah Naharuddin <sup>b</sup>, Mohd Ridwan Abd Rahman <sup>d</sup>,  
 Millawati Gani <sup>b, e</sup>, Mohd Tajuddin Abdullah <sup>a, f, \*\*</sup>

<sup>a</sup> Institute of Tropical Biodiversity and Sustainable Development, Universiti Malaysia Terengganu, 21030 Kuala Nerus, Malaysia

<sup>b</sup> Faculty of Resource Science and Technology, Universiti Malaysia Sarawak, 94300 Kota Samarahan, Malaysia

<sup>c</sup> Faculty of Science, Universiti Putra Malaysia, 43400 UPM Serdang, Malaysia

<sup>d</sup> Center for Pre-University Study, Universiti Malaysia Sarawak, 94300 Kota Samarahan, Malaysia

<sup>e</sup> National Wildlife Forensic Laboratory, Department of Wildlife and National Park Peninsular Malaysia, KM 10, Jalan Cheras, 56100 Kuala Lumpur, Malaysia

<sup>f</sup> School of Marine and Environmental Sciences, Universiti Malaysia Terengganu, 21030 Kuala Nerus, Malaysia

## ARTICLE INFO

## Article history:

Received 29 January 2019

Received in revised form 25 May 2019

Accepted 3 June 2019

Available online 25 June 2019

## Keywords:

Cytochrome b gene

Population genetics

Primate

Tarsier

Borneo

## ABSTRACT

Tarsier is an endangered nocturnal primate in the family Tarsiidae and is an endemic to Sundaic islands of Philippine (*Carlito syrichta*), Sulawesi (*Tarsius tarsier-complex*) and Borneo (*Cephalopachus bancanus*). Recent records indicated that most molecular studies were done on the Eastern Tarsier and little information for the other group of tarsiers. Here, we present a partial cytochrome b data set of *C. bancanus* in Sarawak, Malaysian Borneo. Standard mist nets were deployed at strategic locations in various habitat types. A total of 18 individuals were caught, measured and weighed. Approximately, 2 × 2 mm of tissue samples were taken and preserved in molecular grade alcohol. Out of 18, only 11 samples were screened with partial mtDNA (cytochrome b) and the DNA sequences were registered in the GenBank (accession

\* Corresponding author. Institute of Tropical Biodiversity and Sustainable Development, Universiti Malaysia Terengganu, 21030 Kuala Nerus, Malaysia.

\*\* Corresponding author. Institute of Tropical Biodiversity and Sustainable Development, Universiti Malaysia Terengganu, 21030 Kuala Nerus, Malaysia.

E-mail addresses: [aiditarsier@gmail.com](mailto:aiditarsier@gmail.com) (M.A. Zahidin), [mohd.tajuddin@umt.edu.my](mailto:mohd.tajuddin@umt.edu.my) (M.T. Abdullah).

<https://doi.org/10.1016/j.dib.2019.104133>

2352-3409/© 2019 The Author(s). Published by Elsevier Inc. This is an open access article under the CC BY license (<http://creativecommons.org/licenses/by/4.0/>).