

Package: BioMixModel (via r-universe)

September 22, 2026

Type Package

Title Mixed Models for Biological, Clustered and Longitudinal Data

Version 1.0.0

Description Tools for fitting and interpreting mixed-effects models for clustered, longitudinal and heterogeneous biological data. Provides variance partitioning, intraclass correlation, penalized likelihood summaries, a heterogeneous-data information criterion, model comparison, diagnostics, and ensemble-style summaries for multilevel data. The package is designed as a complementary, interpretable workflow around established mixed-model methods.

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Encoding UTF-8

Language en-US

Roxygen list(markdown = TRUE)

Depends R (>= 4.1.0)

Imports stats, graphics

Suggests testthat (>= 3.0.0), glmmTMB, nlme, mgcv, survival, coxme, brms

Config/testthat/edition 3

URL <https://github.com/vinodhpm/BioMixModel>

BugReports <https://github.com/vinodhpm/BioMixModel/issues>

Config/roxygen2/version 8.1.0

Repository <https://vinodhpm.r-universe.dev>

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RemoteUrl <https://github.com/vinodhpm/biomixmodel>

RemoteRef HEAD

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