# **Resource Summary Report**

Generated by NIF on May 25, 2025

## **DHARMa**

RRID:SCR\_022136

Type: Tool

## **Proper Citation**

DHARMa (RRID:SCR\_022136)

#### **Resource Information**

URL: https://cran.r-project.org/web/packages/DHARMa/

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**Description:** Software R package to create readily interpretable scaled (quantile) residuals for fitted (generalized) linear mixed models. Package also provides number of plot and test functions for typical model misspecification problems.

**Synonyms:** Diagnostics for HierArchical Regession Models

Resource Type: software resource, software toolkit

**Keywords:** create readily interpretable scaled residuals, fitted linear mixed models, typical model misspecification problems

**Funding:** 

Availability: Free, Available for download, Freely available

Resource Name: DHARMa

Resource ID: SCR\_022136

Alternate URLs: http://florianhartig.github.io/DHARMa/,

https://github.com/florianhartig/DHARMa

License: GPL V3

**Record Creation Time:** 20220421T050138+0000

Record Last Update: 20250525T032603+0000

## **Ratings and Alerts**

No rating or validation information has been found for DHARMa.

No alerts have been found for DHARMa.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Vékony B, et al. (2024) An investigation of the owner- and pet-related factors that may affect the use of alternative feeding practices in dogs and cats in Hungary. Veterinary record open, 11(2), e70004.

Fischer HRM, et al. (2024) Gastrointestinal nematodes in German outdoor-reared pigs based on faecal egg count and next-generation sequencing nemabiome data. Porcine health management, 10(1), 33.

Burdett NL, et al. (2024) Timing of whole genome duplication is associated with tumor-specific MHC-II depletion in serous ovarian cancer. Nature communications, 15(1), 6069.

Tahmasian N, et al. (2024) Neonatal Brain Injury Triggers Niche-Specific Changes to Cellular Biogeography. eNeuro, 11(12).

Vilumets S, et al. (2023) Landscape complexity effects on Brassicogethes aeneus abundance and larval parasitism rate: a two-year field study. Scientific reports, 13(1), 22373.

Santos JL, et al. (2023) The limits of stress-tolerance for zooplankton resting stages in freshwater ponds. Oecologia, 203(3-4), 453.

Banks CJ, et al. (2022) SCoVMod - a spatially explicit mobility and deprivation adjusted model of first wave COVID-19 transmission dynamics. Wellcome open research, 7, 161.

Fehr T, et al. (2022) Neonatal exposures to sevoflurane in rhesus monkeys alter synaptic ultrastructure in later life. iScience, 25(12), 105685.