

# Resource Summary Report

Generated by T1D on Aug 1, 2026

## DHARMa

RRID:SCR\_022136

Type: Tool

---

### Proper Citation

DHARMa (RRID:SCR\_022136)

---

### Resource Information

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

**Proper Citation:** DHARMa (RRID:SCR\_022136)

**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 Regression Models

**Resource Type:** software resource, software toolkit

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

**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:** 20260801T191113+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 15 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

Annan R, et al. (2026) Welfare assessment of racehorses provides a baseline for continued monitoring. *Equine veterinary journal*, 58(1), 165.

Brugneti F, et al. (2025) Elucidation of "Twig Canker and Shoot Blight" (TCSB) in Peach Caused by *Diaporthe amygdali* in the North of Italy in Emilia-Romagna. *Physiologia plantarum*, 177(4), e70428.

Kennedy KM, et al. (2025) Mapping the intersection of demographics, behavior, and government response to the COVID-19 pandemic: an observational cohort study. *BMC global and public health*, 3(1), 52.

Leone MJ, et al. (2025) Combining Machine Learning and Multiplexed, In Situ Profiling to Engineer Cell Type and Behavioral Specificity. *bioRxiv* : the preprint server for biology.

Raselimanana M, et al. (2025) Experimental winter warming increases activity with signs of potential DNA damage in common wall lizards. *The Journal of experimental biology*, 228(22).

Inward D, et al. (2025) Investigating the threat to Sitka spruce from *Ips typographus*: discrimination and colonization of Britain's principal commercial conifer by a damaging forest pest. *Pest management science*, 81(11), 7448.

Ashbury AM, et al. (2025) Wild orangutans maintain sleep homeostasis through napping, counterbalancing socio-ecological factors that interfere with their sleep. *Current biology* : CB, 35(13), 3163.

V??kony 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 *Brassicoglyphus 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.