## **Resource Summary Report**

Generated by NIF on May 25, 2025

# **glmmADMB**

RRID:SCR\_016859

Type: Tool

## **Proper Citation**

glmmADMB (RRID:SCR\_016859)

#### **Resource Information**

URL: http://glmmadmb.r-forge.r-project.org/

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**Description:** Software R package for fitting generalized linear mixed models (GLMMs) using AD Model Builder. Fits mixed-effects models to count data using Poisson or negative binomial response distributions.

**Synonyms:** glmm AD Model Builder, generalized linear mixed models using AD Model Builder, generalized linear mixed models using ADMB

**Resource Type:** data processing software, software resource, software application

**Keywords:** generalized, linear, mixed, model, ADMB, count, data, Poisson, negative, binominal, distribution

**Funding:** 

Availability: Free, Available for download, Freely available

Resource Name: glmmADMB

Resource ID: SCR\_016859

Alternate URLs: http://r-forge.r-project.org/projects/glmmadmb/

License: BSD License

**Record Creation Time:** 20220129T080332+0000

Record Last Update: 20250525T032110+0000

### **Ratings and Alerts**

No rating or validation information has been found for glmmADMB.

No alerts have been found for glmmADMB.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 4 mentions in open access literature.

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

Antunes DF, et al. (2022) Dopamine modulates social behaviour in cooperatively breeding fish. Molecular and cellular endocrinology, 550, 111649.

Cappa F, et al. (2019) Natural biocide disrupts nestmate recognition in honeybees. Scientific reports, 9(1), 3171.

Dahalan FA, et al. (2019) The male mosquito contribution towards malaria transmission: Mating influences the Anopheles female midgut transcriptome and increases female susceptibility to human malaria parasites. PLoS pathogens, 15(11), e1008063.

Zhu L, et al. (2016) Multi-organ Mapping of Cancer Risk. Cell, 166(5), 1132.