

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## glmmADMB

RRID:SCR\_016859

Type: Tool

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### Proper Citation

glmmADMB (RRID:SCR\_016859)

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### Resource Information

**URL:** <http://glmmadmb.r-forge.r-project.org/>

**Proper Citation:** glmmADMB (RRID:SCR\_016859)

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

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

**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:** 20260727T040650+0000

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### Ratings and Alerts

No rating or validation information has been found for glmmADMB.

No alerts have been found for glmmADMB.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

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.