

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

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: 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

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 3 mentions in open access literature.

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

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.