

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

[glmmTMB](#)

RRID:SCR_025512

Type: Tool

Proper Citation

glmmTMB (RRID:SCR_025512)

Resource Information

URL: <https://cran.r-project.org/web/packages/glmmTMB/index.html>

Proper Citation: glmmTMB (RRID:SCR_025512)

Description: Software R package for fitting generalized linear mixed models and extensions, built on Template Model Builder.

Synonyms: generalized linear mixed models using Template Model Builder

Resource Type: software toolkit, source code, software resource

Keywords: Template Model Builder, fitting generalized linear mixed models and extensions, generalized linear mixed models,

Availability: Free, Available for download, Freely available,

Resource Name: glmmTMB

Resource ID: SCR_025512

Alternate URLs: <https://github.com/glmmTMB/glmmTMB>, <https://journal.r-project.org/archive/2017/RJ-2017-066/index.html>

License: AGPL-3

Record Creation Time: 20240720T053301+0000

Record Last Update: 20260815T042938+0000

Ratings and Alerts

No rating or validation information has been found for glmmTMB .

No alerts have been found for glmmTMB .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Simmons SK, et al. (2026) Experimental and computational methods for allelic imbalance analysis from single-nucleus RNA-seq data. *Genome biology*, 27(1).

Fuhrmann E, et al. (2026) Extended poly(A) tails are a shared feature of herpesvirus mRNAs. *PLoS pathogens*, 22(6), e1014341.

Span?? T, et al. (2026) Localized mRNAs and protein synthesis in cortical layer 1. *Cell reports*, 45(7), 117687.

Wild C, et al. (2026) Restoring structural complexity in temperate forests increases bat and bird diversity. *Current biology : CB*, 36(11), 2840.

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*.

Fuhrmann E, et al. (2025) Extended poly(A) tails are a shared feature of herpesvirus mRNAs. *bioRxiv : the preprint server for biology*.

Zimmerman CA, et al. (2025) A neural mechanism for learning from delayed postingestive feedback. *Nature*, 642(8068), 700.

Pullen AM, et al. (2025) Regulation of vacuole fusion in stomata by dephosphorylation of the HOPS subunit VPS39. *The Plant journal : for cell and molecular biology*, 124(6), e70640.

Zhu Z, et al. (2025) Hedonic eating is controlled by dopamine neurons that oppose GLP-1R satiety. *Science (New York, N.Y.)*, 387(6741), eadt0773.

Buttigieg MM, et al. (2025) Inflammatory reprogramming of the solid tumor microenvironment by infiltrating clonal hematopoiesis is associated with adverse outcomes. *Cell reports. Medicine*, 6(3), 101989.

Chen J, et al. (2025) CD146+ CAFs mediate immunosuppression in gastric cancer via COL4A1: potential therapeutic targets. *Journal for immunotherapy of cancer*, 13(12).

Clarke JM, et al. (2025) The Effect of Butyrylated Starch on Bowel Polyps in Familial Adenomatous Polyposis: Results of a Randomized, Double-blind, Placebo-Controlled

Crossover Trial. Cancer prevention research (Philadelphia, Pa.), 18(11), 703.

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.

Matzkin LM, et al. (2024) Females translate male mRNA transferred during mating. *iScience*, 27(8), 110442.

Gallot Q, et al. (2024) A non-human primate combinatorial system for long-distance communication. *iScience*, 27(11), 111172.

Simmons SK, et al. (2024) Experimental and Computational Methods for Allelic Imbalance Analysis from Single-Nucleus RNA-seq Data. *bioRxiv : the preprint server for biology*.

Poulin R, et al. (2023) Biases in parasite biodiversity research: why some helminth species attract more research than others. *International journal for parasitology. Parasites and wildlife*, 21, 89.

Wiseman AK, et al. (2022) Chromosome-specific retention of cancer-associated DNA hypermethylation following pharmacological inhibition of DNMT1. *Communications biology*, 5(1), 528.