

Resource Summary Report

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emmeans

RRID:SCR_018734

Type: Tool

Proper Citation

emmeans (RRID:SCR_018734)

Resource Information

URL: <https://CRAN.R-project.org/package=emmeans>

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Description: Software R package to obtain estimated marginal means for linear, generalized linear, and mixed models. Compute contrasts or linear functions of EMMs, trends, and comparisons of slopes. Plots and other displays.

Synonyms: Least Squares Means, Estimated Marginal Means

Resource Type: software resource, data processing software, data analytics software, data analysis software, software application

Keywords: Estimated marginal mean, liner model, mixed model, obtain estimated marginal mean, EMMs, linear function, slope comparison, plot

Availability: Free, Available for download, Freely available

Resource Name: emmeans

Resource ID: SCR_018734

Alternate URLs: <https://github.com/rvlenth/emmeans>

License: GPL v3

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260803T040751+0000

Ratings and Alerts

No rating or validation information has been found for emmeans.

No alerts have been found for emmeans.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 156 mentions in open access literature.

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

Hozer C, et al. (2026) Rank and social context influence sleep in wild chimpanzees. *Current biology* : CB, 36(1), 199.

Litmer AR, et al. (2025) Night-time warming and prey availability interact to influence physiology in prairie lizards (*Sceloporus consobrinus*). *The Journal of experimental biology*, 228(16).

Thirkell JE, et al. (2025) Metabolic expenditure of submaximal locomotion in naked mole-rats (*Heterocephalus glaber*) and Damaraland mole-rats (*Fukomys damarensis*). *The Journal of experimental biology*, 228(12).

Uraki R, et al. (2025) An mRNA vaccine encoding the SARS-CoV-2 Omicron XBB.1.5 receptor-binding domain protects mice from the JN.1 variant. *EBioMedicine*, 117, 105794.

, et al. (2025) Blood collection tube and RNA purification method recommendations for extracellular RNA transcriptome profiling. *Nature communications*, 16(1), 4513.

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.

George AF, et al. (2025) Anatomical, subset, and HIV-dependent expression of viral sensors and restriction factors. *Cell reports*, 44(1), 115202.

Ngonini E, et al. (2025) Varying effects of *Vicia sativa* and *Vicia villosa* on bacterial composition and enzyme activities in nutrient-deficient sugarcane soils under greenhouse conditions. *Scientific reports*, 15(1), 3317.

Yao JK, et al. (2025) Visuospatial computations vary by category and stream and continue to develop in adolescence. *bioRxiv : the preprint server for biology*.

Krueger ME, et al. (2025) Comparative analysis of Parkinson's and inflammatory bowel disease gut microbiomes reveals shared butyrate-producing bacteria depletion. *NPJ Parkinson's disease*, 11(1), 50.

Pi??lek J, et al. (2025) Phenogenomic resources immortalized in a panel of wild-derived strains of five species of house mice. *Scientific reports*, 15(1), 12060.

Thapa S, et al. (2025) Distinct inflammatory profiles in young-onset versus late-onset Alzheimer's disease. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(7), e70509.

Drerup C, et al. (2025) Visual contrast from background features and dynamic illumination contributes to three-dimensional camouflage in cuttlefish. *The Journal of experimental biology*, 228(16).

Murray CS, et al. (2025) Cross-generational plasticity in Atlantic silversides (*Menidia menidia*) under the combined effects of hypoxia and acidification. *The Journal of experimental biology*, 228(15).

Blakeley-Ruiz JA, et al. (2025) Dietary protein source alters gut microbiota composition and function. *The ISME journal*, 19(1).

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).

McConnell NJ, et al. (2025) Environmental modifications of dung beetle larvae shape their growth and life history. *The Journal of experimental biology*, 228(16).

Reid RR, et al. (2025) Artificial light at night weakens body condition but does not negatively affect physiological markers of health in great tits. *The Journal of experimental biology*, 228(13).

Bellissimo CJ, et al. (2025) Maternal Diet-Induced Excess Adiposity in Mice Disrupts Mid-Gestation Decidual Immune and Vascular Homeostasis Without Impairing Spiral Artery Remodeling. *Acta physiologica (Oxford, England)*, 241(12), e70130.

Hindermann M, et al. (2025) Protocol for the preparation, execution, and automated analysis via IntelliR of IntelliCage-based mouse experiments. *STAR protocols*, 6(4), 104246.