Resource Summary Report

Generated by NIF on May 25, 2025

ggalluvial

RRID:SCR_021253
Type: Tool

Proper Citation

ggalluvial (RRID:SCR_021253)

Resource Information

URL: https://corybrunson.github.io/ggalluvial/

Proper Citation: ggalluvial (RRID:SCR_021253)

Description: Software tool as ggplot2 extension for alluvial plots. Used to visualize frequency distributions over time or frequency tables involving several categorical variables. Requires user to specify dimensions, either as separate aesthetics or as key-value pairs, relies on separate layers (stats and geoms) to produce strata, alluvia, and alluvial segments called lodes and flows.

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

Keywords: Alluvial plots extension, visualize frequency distributions over time, visualize frequency tables involving several categorical variables,

Funding:

Availability: Free, Available for download, Freely available

Resource Name: ggalluvial

Resource ID: SCR_021253

Alternate URLs: https://CRAN.R-project.org/package=ggalluvial, https://github.com/corybrunson/ggalluvial/

License: GNU General Public License v3.0

Record Creation Time: 20220129T080354+0000

Record Last Update: 20250525T031804+0000

Ratings and Alerts

No rating or validation information has been found for ggalluvial.

No alerts have been found for ggalluvial.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Olweny G, et al. (2025) Protocol for identifying Mycobacterium tuberculosis infection status through airway microbiome profiling. STAR protocols, 6(1), 103574.

Cheng Y, et al. (2024) Endosymbiotic Fungal Diversity and Dynamics of the Brown Planthopper across Developmental Stages, Tissues, and Sexes Revealed Using Circular Consensus Sequencing. Insects, 15(2).

Shama S, et al. (2024) Mother's milk microbiota is associated with the developing gut microbial consortia in very-low-birth-weight infants. Cell reports. Medicine, 5(9), 101729.

Xu P, et al. (2024) Cancer marker TNFRSF1A: From single?cell heterogeneity of renal cell carcinoma to functional validation. Oncology letters, 28(3), 425.

Bhat GP, et al. (2024) Structured wound angiogenesis instructs mesenchymal barrier compartments in the regenerating nerve. Neuron, 112(2), 209.

Xiao D, et al. (2023) DNA methylation-mediated Rbpjk suppression protects against fracture nonunion caused by systemic inflammation. The Journal of clinical investigation, 134(3).

Barreto HC, et al. (2022) Fluctuating selection on bacterial iron regulation in the mammalian gut. Current biology : CB, 32(15), 3261.

Wang FX, et al. (2020) Chromatin Accessibility Dynamics and a Hierarchical Transcriptional Regulatory Network Structure for Plant Somatic Embryogenesis. Developmental cell, 54(6), 742.