Resource Summary Report

Generated by RRID on Apr 29, 2025

TrumpetPlots

RRID:SCR_023742

Type: Tool

Proper Citation

TrumpetPlots (RRID:SCR_023742)

Resource Information

URL: https://CRAN.R-project.org/package=TrumpetPlots

Proper Citation: TrumpetPlots (RRID:SCR_023742)

Description: Software R package to visualize relationship between allele frequency and effect size in genetic association studies.

Resource Type: data processing software, software toolkit, data visualization software, software application, software resource, 3d visualization software

Defining Citation: DOI:10.1101/2023.04.21.23288923

Keywords: genetic association studies, visualization of genetic association studies, allele frequency, effect size, genetics,

Funding: NIMH R01 MH122866;

Brain and Behavior Research Foundation; Icahn School of Medicine at Mount Sinai

Availability: Free, Available for downlaod, Freely available

Resource Name: TrumpetPlots

Resource ID: SCR_023742

Alternate URLs: https://juditgg.shinyapps.io/shinytrumpets/

License: MIT

License URLs: https://CRAN.R-project.org/package=TrumpetPlots

Record Creation Time: 20230701T050229+0000

Record Last Update: 20250429T060253+0000

Ratings and Alerts

No rating or validation information has been found for TrumpetPlots.

No alerts have been found for TrumpetPlots.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Corte L, et al. (2023) Trumpet plots: visualizing the relationship between allele frequency and effect size in genetic association studies. GigaByte (Hong Kong, China), 2023, gigabyte89.