

Resource Summary Report

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TrumpetPlots

RRID:SCR_023742

Type: Tool

Proper Citation

TrumpetPlots (RRID:SCR_023742)

Resource Information

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

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

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

Defining Citation: [DOI:10.1101/2023.04.21.23288923](https://doi.org/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 download, 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: 20260817T040701+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 [dkNET](#) .

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.