Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 11, 2025

Flash Gviewer

RRID:SCR_012870

Type: Tool

Proper Citation

Flash Gviewer (RRID:SCR_012870)

Resource Information

URL: http://gmod.org/wiki/Flash_GViewer

Proper Citation: Flash Gviewer (RRID:SCR_012870)

Description: Flash GViewer is a customizable Flash movie that can be easily inserted into a web page to display each chromosome in a genome along with the locations of individual features on the chromosomes. It is intended to provide an overview of the genomic locations of a specific set of features - eg. genes and QTLs associated with a specific phenotype, etc. rather than as a way to view all features on the genome. The features can hyperlink out to a detail page to enable to GViewer to be used as a navigation tool. In addition the bands on the chromosomes can link to defineable URL and new region selection sliders can be used to select a specific chromosome region and then link out to a genome browser for higher resolution information. Genome maps for Rat, Mouse, Human and C. elegans are provided but other genome maps can be easily created. Annotation data can be provided as static text files or produced as XML via server scripts. This tool is not GO-specific, but was built for the purpose of viewing GO annotation data. Platform: Online tool

Abbreviations: Flash GViewer

Resource Type: software resource

Keywords: visualization, chromosome, video, gene, qtl, genome, navitgation, phenotype,

ontology or annotation visualization

Funding:

Availability: Free for academic use

Resource Name: Flash Gviewer

Resource ID: SCR_012870

Alternate IDs: nlx_149333

Old URLs: http://gmod.org/flashgviewer

Record Creation Time: 20220129T080312+0000

Record Last Update: 20250410T070312+0000

Ratings and Alerts

No rating or validation information has been found for Flash Gviewer.

No alerts have been found for Flash Gviewer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ballouz S, et al. (2013) Gentrepid V2.0: a web server for candidate disease gene prediction. BMC bioinformatics, 14, 249.

Cannon EK, et al. (2011) Chromosome visualization tool: a whole genome viewer. International journal of plant genomics, 2011, 373875.