## **Resource Summary Report**

Generated by NIF on Apr 28, 2025

# **BiGGR**

RRID:SCR\_002854 Type: Tool

**Proper Citation** 

BiGGR (RRID:SCR\_002854)

### **Resource Information**

URL: http://www.bioconductor.org/packages/release/bioc/html/BiGGR.html

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**Description:** Software package that provides an interface to simulate metabolic reconstruction from the BiGG database and other metabolic reconstruction databases. The package facilitates flux balance analysis (FBA) and the sampling of feasible flux distributions. Metabolic networks and estimated fluxes can be visualized with hypergraphs.

**Synonyms:** BiGGR - Constraint based modeling in R using metabolic reconstruction databases

Resource Type: software resource

Defining Citation: PMID:25806817

**Keywords:** standalone software, mac os x, unix/linux, windows, r, metabolomics, network, visualization, metabolic reconstruction, model

#### Funding:

Availability: Free, Public

Resource Name: BiGGR

Resource ID: SCR\_002854

Alternate IDs: OMICS\_02655

Record Creation Time: 20220129T080215+0000

Record Last Update: 20250420T014126+0000

### **Ratings and Alerts**

No rating or validation information has been found for BiGGR.

No alerts have been found for BiGGR.

### Data and Source Information

Source: <u>SciCrunch Registry</u>

### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.