# **Resource Summary Report**

Generated by dkNET on May 18, 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

**Proper Citation:** BiGGR (RRID:SCR\_002854)

**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: SciCrunch Registry

# **Usage and Citation Metrics**

We have not found any literature mentions for this resource.