

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 2026

## GIMME

RRID:SCR\_014115

Type: Tool

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### Proper Citation

GIMME (RRID:SCR\_014115)

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### Resource Information

**URL:** <http://www.nitrc.org/projects/gimme/>

**Proper Citation:** GIMME (RRID:SCR\_014115)

**Description:** Software Matlab toolbox for directed functional connectivity analysis of fMRI BOLD signal from predefined regions of interest. It recovers true structure of connections and estimates weights attributed to each connection. Obtains patterns at group and individual levels.

**Abbreviations:** GIMME

**Synonyms:** Group Iterative Multiple Model Estimation

**Resource Type:** data analysis software, data processing software, software application, software resource, software toolkit

**Defining Citation:** [PMID:22732562](#)

**Keywords:** Functional, connectivity, analysis, fMRI, BOLD, signal, predefined, region, pattern, BRAIN Initiative

**Funding:** NIBIB EB022904;  
NIBIB R21 EB015573;  
NSF 0852147

**Availability:** Free, Available for download, Freely available

**Resource Name:** GIMME

**Resource ID:** SCR\_014115

**License:** Freeware

**Record Creation Time:** 20220129T080319+0000

**Record Last Update:** 20260905T133005+0000

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## Ratings and Alerts

No rating or validation information has been found for GIMME.

No alerts have been found for GIMME.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Lai L, et al. (2025) Efficacy of a process-based, Mobile-delivered personalized CBT for anxiety disorders: Study protocol for a randomized controlled trial. Internet interventions, 39, 100805.

Gao YD, et al. (2014) Metabolic modeling of common Escherichia coli strains in human gut microbiome. BioMed research international, 2014, 694967.