Resource Summary Report

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GIMME

RRID:SCR_014115
Type: Tool

Proper Citation

GIMME (RRID:SCR_014115)

Resource Information

URL: http://www.nitrc.org/projects/gimme/

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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: software application, data analysis software, software resource, data processing software, 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: 20260729T044321+0000

Ratings and Alerts

No rating or validation information has been found for GIMME.

No alerts have been found for GIMME.

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 nidm-terms .

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.