# **Resource Summary Report**

Generated by ASWG on May 6, 2025

# minet

RRID:SCR\_018661

Type: Tool

### **Proper Citation**

minet (RRID:SCR\_018661)

#### **Resource Information**

**URL:** https://bioconductor.org/packages/minet/

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**Description:** Open source software R package for inferring large transcriptional networks using mutual information. Implements algorithms for inferring networks such as gene networks from microarray data.

Synonyms: Mutual Information NETworks

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

**Defining Citation: PMID:18959772** 

**Keywords:** Inferring transcriptional network, mutual information, gene network, microarray data, gene, statistical dependencies model, gene to gene interaciton, statistical quantification, bio.tools

Funding: Communaute Française de Belgique

Availability: Free, Available for download, Freely available

Resource Name: minet

Resource ID: SCR 018661

Alternate IDs: biotools:minet

Alternate URLs: http://minet.meyerp.com/, https://bio.tools/minet

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## Ratings and Alerts

No rating or validation information has been found for minet.

No alerts have been found for minet.

#### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.