Resource Summary Report

Generated by RRID on Aug 15, 2026

SNFtool

RRID:SCR_028497
Type: Tool

Proper Citation

SNFtool (RRID:SCR_028497)

Resource Information

URL: https://github.com/maxconway/SNFtool

Proper Citation: SNFtool (RRID:SCR_028497)

Description: Software R package for constructing networks of samples (e.g., patients) for each available data type and then efficiently fuses these into one network that represents the full spectrum of underlying data. Used to taking multiple views of a network and merging them into a combined view.

Synonyms: Similarity Network Fusion (SNF) tool

Resource Type: software toolkit, source code, software resource

Defining Citation: PMID:24464287

Keywords: taking multiple views of network, full spectrum of underlying data, merging views into combined view,

Funding: Government of Canada

Availability: Free, Available for download, Freely available

Resource Name: SNFtool

Resource ID: SCR_028497

Record Creation Time: 20260605T195314+0000

Record Last Update: 20260815T183315+0000

Ratings and Alerts

No rating or validation information has been found for SNFtool.

No alerts have been found for SNFtool.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Liu DY, et al. (2025) Repurposing Acebutolol for Osteoporosis Treatment: Insights From Multi-Omics and Multi-Modal Data Analysis. Clinical pharmacology and therapeutics, 118(6), 1463.

Zheng Y, et al. (2024) Multi-omics data integration using ratio-based quantitative profiling with Quartet reference materials. Nature biotechnology, 42(7), 1133.

Toro-Dom??nguez D, et al. (2022) Scoring personalized molecular portraits identify Systemic Lupus Erythematosus subtypes and predict individualized drug responses, symptomatology and disease progression. Briefings in bioinformatics, 23(5).

Rohban MH, et al. (2019) Capturing single-cell heterogeneity via data fusion improves image-based profiling. Nature communications, 10(1), 2082.

Chiu AM, et al. (2018) Integrative analysis of the inter-tumoral heterogeneity of triple-negative breast cancer. Scientific reports, 8(1), 11807.