

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

SARS-CoV-2 network analysis

RRID:SCR_021811

Type: Tool

Proper Citation

SARS-CoV-2 network analysis (RRID:SCR_021811)

Resource Information

URL: <https://github.com/Murali-group/SARS-CoV-2-network-analysis>

Proper Citation: SARS-CoV-2 network analysis (RRID:SCR_021811)

Description: Software tool to predict human proteins that interact with SARS-CoV-2 proteins and trace provenance of predictions.

Synonyms: SARS-CoV-2-network-analysis, SARS-CoV-2 Protein Interaction Network Analysis

Resource Type: data analysis software, 1d time-series analysis software, data processing software, software application, time-series analysis software, network analysis software, software resource

Keywords: network propagation; interpretable machine learning; provenance tracing; SARS-CoV-2; COVID-19; virus-host protein interaction networks

Availability: Free, Available for download, Freely available

Resource Name: SARS-CoV-2 network analysis

Resource ID: SCR_021811

License: GPL-3

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260810T040817+0000

Ratings and Alerts

No rating or validation information has been found for SARS-CoV-2 network analysis.

No alerts have been found for SARS-CoV-2 network analysis.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Law JN, et al. (2021) Interpretable network propagation with application to expanding the repertoire of human proteins that interact with SARS-CoV-2. GigaScience, 10(12).