

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 12, 2026

Cytoscape StringApp

RRID:SCR_025009

Type: Tool

Proper Citation

Cytoscape StringApp (RRID:SCR_025009)

Resource Information

URL: <https://apps.cytoscape.org/apps/stringapp>

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Description: Software application for network analysis and visualization of proteomics data. Cytoscape app that makes it easy to import STRING networks into Cytoscape, retains appearance and many of features of STRING, and integrates data from associated databases.

Synonyms: stringApp

Resource Type: software application, software resource, source code

Defining Citation: [PMID:30450911](#)

Keywords: protein networks, network analysis and visualization, proteomics data,

Funding: Chan Zuckerberg Initiative ;
Danish Council for Independent Research ;
NIGMS P41 GM103504;
Novo Nordisk Foundation ;
Silicon Valley Community Foundation

Availability: Free, Available for download, Freely available

Resource Name: Cytoscape StringApp

Resource ID: SCR_025009

Alternate URLs: <https://github.com/RBVI/StringApp>

License: BSD-2-Clause license

Record Creation Time: 20240214T050222+0000

Ratings and Alerts

No rating or validation information has been found for Cytoscape StringApp.

No alerts have been found for Cytoscape StringApp.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 40 mentions in open access literature.

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

Ruankham W, et al. (2026) Unraveling Network Pharmacology-Based Therapeutics of Anthranilate Sulfonamides via Sirtuins/FOXO3a Cascade in Alzheimer's Disease. Journal of neurochemistry, 170(2), e70377.

Mellado S, et al. (2026) Role of miRNAs from mesenchymal stem cell-derived extracellular vesicles in neuroinflammation and behavioral impairments induced by chronic alcohol consumption in female mice. Neural regeneration research, 21(6), 2370.

Ding H, et al. (2025) Integrating genetics and transcriptomics to characterize shared mechanisms in digestive diseases and psychiatric disorders. Communications biology, 8(1), 47.

Voos KM, et al. (2025) Ankyrin-B modulates mitochondrial fission in skeletal muscle and is required for optimal endurance exercise capacity. Nature communications, 16(1), 7671.

Chazal M, et al. (2025) Nuclear activities and interactome of the NS5 protein of Tick-Borne Encephalitis Virus. bioRxiv : the preprint server for biology.

Burge KY, et al. (2025) Spatial transcriptomics delineates potential differences in intestinal phenotypes of cardiac and classical necrotizing enterocolitis. iScience, 28(4), 112166.

Park JH, et al. (2025) Integrated Multi-Omics Analysis Uncovers Immune-Metabolic Interplay in Hepatocellular Carcinoma Tumor Microenvironment. Cancers, 17(21).

Bisarad P, et al. (2025) Recessive genomic and phenotypic variation in consanguineous families with cerebral palsy. medRxiv : the preprint server for health sciences.

Karapouliou C, et al. (2025) HMMR has oncoprotein-like properties in neuroblastoma cells and high HMMR expression has independent prognostic potential in neuroblastomas. Scientific reports, 15(1), 40434.

- Khoo LY, et al. (2025) Integrated multi-sample transcriptomic analysis of COVID-19 patients against controls using a bioinformatics pipeline. *Scientific reports*, 15(1), 19644.
- Ferrer RA, et al. (2025) Deciphering the Regulatory Potential of Antioxidant and Electron-Shuttling Bioactive Compounds in Oolong Tea. *Biology*, 14(5).
- Okada N, et al. (2024) Intron retention as an excellent marker for diagnosing depression and for discovering new potential pathways for drug intervention. *Frontiers in psychiatry*, 15, 1450708.
- O'Leary MF, et al. (2024) Shatavari supplementation in postmenopausal women alters the skeletal muscle proteome and pathways involved in training adaptation. *European journal of nutrition*, 63(3), 869.
- Garcia JPT, et al. (2024) Theoretical Studies of DNA Microarray Present Potential Molecular and Cellular Interconnectivity of Signaling Pathways in Immune System Dysregulation. *Genes*, 15(4).
- Atalay Ekiner S, et al. (2024) Comparison of Microalgae *Nannochloropsis oceanica* and *Chlorococcum amblystomatis* Lipid Extracts Effects on UVA-Induced Changes in Human Skin Fibroblasts Proteome. *Marine drugs*, 22(11).
- Rojas-Chaverra NM, et al. (2024) A cyclic peptide-grafted Fc with hepatocyte growth factor functionality ameliorates hepatic fibrosis in a non-alcoholic steatohepatitis mouse model. *iScience*, 27(8), 110426.
- Szydełko J, et al. (2024) Identification of plasma miR-4505, miR-4743-5p and miR-4750-3p as novel diagnostic biomarkers for coronary artery disease in patients with type 2 diabetes mellitus: a case-control study. *Cardiovascular diabetology*, 23(1), 278.
- Garcia JPT, et al. (2024) Codes between Poles: Linking Transcriptomic Insights into the Neurobiology of Bipolar Disorder. *Biology*, 13(10).
- Ollivier M, et al. (2024) Crym-positive striatal astrocytes gate perseverative behaviour. *Nature*, 627(8003), 358.
- Gómez-Bañuelos E, et al. (2024) Uncoupling interferons and the interferon signature explains clinical and transcriptional subsets in SLE. *Cell reports. Medicine*, 5(5), 101569.