

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 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 resource, software application, source code

**Defining Citation:** [PMID:30450911](#)

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

**Funding:** Novo Nordisk Foundation ;  
Danish Council for Independent Research ;  
NIGMS P41 GM103504;  
Chan Zuckerberg Initiative ;  
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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 28 mentions in open access literature.

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

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.

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.

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.

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

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.

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.

Garcia JPT, et al. (2024) Codes between Poles: Linking Transcriptomic Insights into the Neurobiology of Bipolar Disorder. *Biology*, 13(10).

Atalay Ekiner S, et al. (2024) Comparison of Microalgae *Nannochloropsis oceanica* and *Chlorococcum amblyostomatis* Lipid Extracts Effects on UVA-Induced Changes in Human Skin Fibroblasts Proteome. *Marine drugs*, 22(11).

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.

Chen WF, et al. (2024) Gene expression profiling and the isocitrate dehydrogenase mutational landscape of temozolomide-resistant glioblastoma. *Oncology letters*, 28(2), 378.

González-González A, et al. (2024) Patterns of Fitness and Gene Expression Epistasis Generated by Beneficial Mutations in the rho and rpoB Genes of *Escherichia coli* during High-Temperature Adaptation. *Molecular biology and evolution*, 41(9).

Onisiforou A, et al. (2024) Molecular signatures of premature aging in Major Depression and Substance Use Disorders. *Scientific data*, 11(1), 698.

Greed E, et al. (2024) Shatavari supplementation during eight weeks of resistance training increases training load, enhances skeletal muscle contractility and alters the skeletal muscle proteome in older women. *Frontiers in nutrition*, 11, 1498674.

Kunitake K, et al. (2024) Barcoding of small extracellular vesicles with CRISPR-gRNA enables comprehensive, subpopulation-specific analysis of their biogenesis and release regulators. *Nature communications*, 15(1), 9777.

de Kivit S, et al. (2024) Immune suppression by human thymus-derived effector Tregs relies on glucose/lactate-fueled fatty acid synthesis. *Cell reports*, 43(9), 114681.