Resource Summary Report

Generated by <u>dkNET</u> on May 17, 2025

<u>HINT</u>

RRID:SCR_002762 Type: Tool

Proper Citation

HINT (RRID:SCR_002762)

Resource Information

URL: http://hint.yulab.org/

Proper Citation: HINT (RRID:SCR_002762)

Description: A database of high-quality protein-protein interactions in different organisms.

Abbreviations: HINT

Synonyms: High-quality INTeractomes

Resource Type: database, data or information resource

Defining Citation: PMID:22846459

Keywords: protein-protein interaction, bio.tools, FASEB list

Funding:

Availability: Free, Public

Resource Name: HINT

Resource ID: SCR_002762

Alternate IDs: OMICS_02898, biotools:hint

Alternate URLs: https://bio.tools/hint

Record Creation Time: 20220129T080215+0000

Record Last Update: 20250517T055548+0000

Ratings and Alerts

No rating or validation information has been found for HINT.

No alerts have been found for HINT.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 280 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Zang W, et al. (2025) The MIR181A2HG/miR-5680/VCAN-CD44 Axis Regulates Gastric Cancer Lymph Node Metastasis by Promoting M2 Macrophage Polarization. Cancer medicine, 14(2), e70600.

Valdes P, et al. (2025) Integrative multiomics reveals common endotypes across PSEN1, PSEN2, and APP mutations in familial Alzheimer's disease. Alzheimer's research & therapy, 17(1), 5.

Hojjat AR, et al. (2025) A thermodynamic evaluation of a multi-objective system optimized using integrated Pinch and exergy analysis. Scientific reports, 15(1), 701.

Zhang Y, et al. (2025) A multiscale functional map of somatic mutations in cancer integrating protein structure and network topology. Nature communications, 16(1), 975.

Liu J, et al. (2024) Quantifying the Impact of Auditory Deafferentation on Speech Perception. Trends in hearing, 28, 23312165241227818.

Lelic D, et al. (2024) Focusing on Positive Listening Experiences Improves Speech Intelligibility in Experienced Hearing Aid Users. Trends in hearing, 28, 23312165241246616.

Zhao H, et al. (2024) ZEPPI: Proteome-scale sequence-based evaluation of protein-protein interaction models. Proceedings of the National Academy of Sciences of the United States of America, 121(21), e2400260121.

Plain B, et al. (2024) Combining Cardiovascular and Pupil Features Using k-Nearest Neighbor Classifiers to Assess Task Demand, Social Context, and Sentence Accuracy During Listening. Trends in hearing, 28, 23312165241232551.

Ma Z, et al. (2024) Transcription factor E2F4 facilitates SUMOylation to promote HCC progression through interaction with LIN9. International journal of oncology, 65(4).

Crippa L, et al. (2024) Heavy fermions vs doped Mott physics in heterogeneous Tadichalcogenide bilayers. Nature communications, 15(1), 1357.

Raynor JL, et al. (2024) CRISPR screens unveil nutrient-dependent lysosomal and mitochondrial nodes impacting intestinal tissue-resident memory CD8+ T cell formation. Immunity, 57(11), 2597.

Hariprakash JM, et al. (2024) Leveraging Tissue-Specific Enhancer-Target Gene Regulatory Networks Identifies Enhancer Somatic Mutations That Functionally Impact Lung Cancer. Cancer research, 84(1), 133.

Joseph J, et al. (2024) Central auditory test performance predicts future neurocognitive function in children living with and without HIV. Scientific reports, 14(1), 2712.

Skoe E, et al. (2024) Neural Delays in Processing Speech in Background Noise Minimized after Short-Term Auditory Training. Biology, 13(7).

Rocha MFB, et al. (2024) Benefit of Modulated Masking in hearing according to age. Brazilian journal of otorhinolaryngology, 90(6), 101487.

Huang X, et al. (2024) Epigenomic and 3D genomic mapping reveals developmental dynamics and subgenomic asymmetry of transcriptional regulatory architecture in allotetraploid cotton. Nature communications, 15(1), 10721.

Ahmed FS, et al. (2024) NABP-BERT: NANOBODY®-antigen binding prediction based on bidirectional encoder representations from transformers (BERT) architecture. Briefings in bioinformatics, 26(1).

Zhao L, et al. (2024) Deciphering the Transcriptional Regulatory Network Governing Starch and Storage Protein Biosynthesis in Wheat for Breeding Improvement. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(33), e2401383.

Zhang Y, et al. (2024) A multiscale functional map of somatic mutations in cancer integrating protein structure and network topology. bioRxiv : the preprint server for biology.

Trzaskoma P, et al. (2024) 3D chromatin architecture, BRD4, and Mediator have distinct roles in regulating genome-wide transcriptional bursting and gene network. Science advances, 10(32), eadl4893.