

Resource Summary Report

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NONCODE

RRID:SCR_007822

Type: Tool

Proper Citation

NONCODE (RRID:SCR_007822)

Resource Information

URL: <http://www.noncode.org/>

Proper Citation: NONCODE (RRID:SCR_007822)

Description: Collection of non-coding RNAs (excluding tRNAs and rRNAs) as an integrated knowledge database. Used to get text information such as class,name,location,related publication,mechanism through which it exerts its function, view figures which show their location in the genome or in a specific DNA fragment, and the regulation elements flanking the ncRNA gene sequences.

Synonyms: NONCODE 2016

Resource Type: data or information resource, database

Defining Citation: [PMID:26586799](#)

Keywords: collection, long, non, coding, RNA, integrated, database, FASEB list

Funding: Chinese Academy of Science Strategic Project of Leading Science and Technology ;
National High Technology Research and Development Program of China ;
National Natural Science Foundation of China ;
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Resource Name: NONCODE

Resource ID: SCR_007822

Alternate IDs: nif-0000-03195, r3d100012169

Alternate URLs: <http://www.bioinfo.org/noncode/>, <https://doi.org/10.17616/R3194Q>,
<https://doi.org/10.17616/R3194Q>

Old URLs: <http://bioinfo.ibp.ac.cn/NONCODE/index.htm>,
<http://www.noncode.org/NONCODERv3/>

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260821T193820+0000

Ratings and Alerts

No rating or validation information has been found for NONCODE.

No alerts have been found for NONCODE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 514 mentions in open access literature.

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

Dwivedi Y, et al. (2026) Aberrant expression of long non-coding RNAs and their regulatory role in chromatin-mediated gene expression changes in the prefrontal cortex of major depressive disorder subjects. *Molecular psychiatry*, 31(5), 2698.

Zhang C, et al. (2026) A bioinformatics and experimental study toward new therapeutic strategies: CXCL8 in gout progression. *Medicine*, 105(10), e47873.

Zhang Y, et al. (2026) A Primate-Specific lncRNA LINC01021 Contributes to Cellular and Organismal Aging via DAZAP1-Dependent Destabilization of RBMX. *Aging cell*, 25(7), e70603.

Savelieva O, et al. (2026) Long Non-Coding RNAs in Pathogenesis of Renal Cell Carcinoma: Epigenetic Regulation, Signaling Pathways, and Therapeutic Strategies. *International journal of molecular sciences*, 27(11).

Liu R, et al. (2026) iFish: a comprehensive multi-omics database for fish genetics, transcriptional regulation, and epigenetic research. *Nucleic acids research*, 54(D1), D1108.

Ramírez-Mejía JM, et al. (2026) Vitamin D Reprograms Non-Coding RNA Networks to Block Zika Virus in Human Macrophages. *Pathophysiology : the official journal of the International Society for Pathophysiology*, 33(1).

Ayub ALP, et al. (2026) LncRNA Dlx4os drives malignant transformation and phenotype switching in melanoma. *Epigenetics*, 21(1), 2641924.

Li B, et al. (2026) A Proteogenomic Approach to Discover Novel lncRNA-Derived Microproteins and Their Potential Clinical Utility in Hepatocellular Carcinoma. *Molecular & cellular proteomics* : MCP, 25(6), 101584.

Zhu D, et al. (2026) METTL3 promotes pancreatic cancer immune escape by m6A modification of lncRNA AFAP1-AS1 to enhance EGR2 stability. *European journal of medical research*, 31(1).

Liu H, et al. (2026) NONCODE v7.0: updated lncRNA resource integrating scRNA-seq data encompassing immune baseline, development, and disease. *Nucleic acids research*, 54(D1), D239.

Chen J, et al. (2026) Embedding multilayer RNA networks for lncRNA-miRNA interaction prediction via LMI-MHGAT. *BMC biology*, 24(1).

Sharma E, et al. (2025) RNA sequencing of the lncRNA regulome modulated by *Withania somnifera* in human neuroblastoma SK-N-SH cells. *Molecular biology reports*, 52(1), 890.

Telkar N, et al. (2025) Profiling the cell-specific small non-coding RNA transcriptome of the human placenta. *Scientific reports*, 15(1), 14666.

Liu H, et al. (2025) RNA-protein interaction prediction using network-guided deep learning. *Communications biology*, 8(1), 247.

Liu L, et al. (2025) ncPlantDB: a plant ncRNA database with potential ncPEP information and cell type-specific interaction. *Nucleic acids research*, 53(D1), D1587.

Xu M, et al. (2025) BASAL: a universal mapping algorithm for nucleotide base-conversion sequencing. *Nucleic acids research*, 53(2).

Kore H, et al. (2025) Identification of Small Open Reading Frame-encoded Proteins in the Human Genome. *Genomics, proteomics & bioinformatics*, 23(1).

Huang Y, et al. (2025) RegRNA 3.0: expanding regulatory RNA analysis with new features for motif, interaction, and annotation. *Nucleic acids research*, 53(W1), W485.

Solaimani M, et al. (2025) Non-coding RNAs, a double-edged sword in breast cancer prognosis. *Cancer cell international*, 25(1), 123.

Khilwani B, et al. (2025) Characterization of lncRNA-protein interactions associated with Prostate cancer and Androgen receptors by molecular docking simulations. *Biochemistry and biophysics reports*, 42, 101959.