Resource Summary Report

Generated by dkNET on Apr 22, 2025

RNAsnp

RRID:SCR_010837

Type: Tool

Proper Citation

RNAsnp (RRID:SCR_010837)

Resource Information

URL: http://rth.dk/resources/rnasnp/

Proper Citation: RNAsnp (RRID:SCR_010837)

Description: Software / Web Server to predict the effect of SNPs on local RNA secondary structure based on the RNA folding algorithms implemented in the Vienna RNA package.

Abbreviations: RNAsnp

Synonyms: RNAsnp Web Server, RNAsnp Web Server: Predicting SNP effects on local

RNA secondary structure

Resource Type: analysis service resource, software resource, production service resource,

data analysis service, service resource

Defining Citation: PMID:23630321

Funding:

Resource Name: RNAsnp

Resource ID: SCR_010837

Alternate IDs: OMICS_00392

Record Creation Time: 20220129T080301+0000

Record Last Update: 20250422T055622+0000

Ratings and Alerts

No rating or validation information has been found for RNAsnp.

No alerts have been found for RNAsnp.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

He J, et al. (2024) The polymorphism analysis and therapy vaccine target epitopes screening of HPV-35 E6 E7 among the threaten ?-9 HPV in Sichuan area. Virology journal, 21(1), 213.

Gholami M, et al. (2024) Genetic Variants and Haplotype Structures in the CASC Gene Family to Predict Cancer Risk: A Bioinformatics Study. Health science reports, 7(12), e70228.

Peng XQ, et al. (2023) Association Between Transforming Growth Factor-?1 Polymorphisms and Ischemic Stroke Susceptibility: A Meta-Analysis. Clinical and applied thrombosis/hemostasis: official journal of the International Academy of Clinical and Applied Thrombosis/Hemostasis, 29, 10760296231166666.

He JY, et al. (2022) DEFB126 polymorphisms and association with idiopathic asthenozoospermia in China. Asian journal of andrology, 24(6), 607.

Shahrokhi SZ, et al. (2021) The effect of A1298c polymorphism of the MTHFR gene on anti-Müllerian hormone levels: experimental and Web-based analysis. Journal of clinical laboratory analysis, 35(9), e23948.

Won SY, et al. (2021) The First Report of Genetic Polymorphisms of the Equine SPRN Gene in Outbred Horses, Jeju and Halla Horses. Animals: an open access journal from MDPI, 11(9).

Ansell BRE, et al. (2021) A survey of RNA editing at single-cell resolution links interneurons to schizophrenia and autism. RNA (New York, N.Y.), 27(12), 1482.

Kim JH, et al. (2021) The genomic structure of a human chromosome 22 nucleolar organizer region determined by TAR cloning. Scientific reports, 11(1), 2997.

Miladi M, et al. (2020) MutaRNA: analysis and visualization of mutation-induced changes in RNA structure. Nucleic acids research, 48(W1), W287.

Hosseini Rad Sm A, et al. (2020) Implications of SARS-CoV-2 Mutations for Genomic RNA

Structure and Host microRNA Targeting. International journal of molecular sciences, 21(13).

Zhang D, et al. (2020) Somatic synonymous mutations in regulatory elements contribute to the genetic aetiology of melanoma. BMC medical genomics, 13(Suppl 5), 43.

Petkevicius V, et al. (2020) Association of Long Non-Coding RNA Polymorphisms with Gastric Cancer and Atrophic Gastritis. Genes, 11(12).

Basir A, et al. (2019) Methionine Synthase Reductase-A66G and -C524T Single Nucleotide Polymorphisms and Prostate Cancer: A Case-Control Trial. Asian Pacific journal of cancer prevention: APJCP, 20(5), 1445.

Ghaedi H, et al. (2018) Genetic variants in long noncoding RNA H19 and MEG3 confer risk of type 2 diabetes in an Iranian population. Gene, 675, 265.

Galehdari H, et al. (2018) Polymorphism studies on microRNA targetome of thalassemia. Bioinformation, 14(5), 252.

Im EH, et al. (2018) Functional relevance of synonymous alleles reflected in allele rareness in the population. Genomics, 110(6), 347.

Sztuba-Solinska J, et al. (2017) Kaposi's sarcoma-associated herpesvirus polyadenylated nuclear RNA: a structural scaffold for nuclear, cytoplasmic and viral proteins. Nucleic acids research, 45(11), 6805.

Daniels MJD, et al. (2017) CRISPR/Cas9 mediated mutation of mouse IL-1? nuclear localisation sequence abolishes expression. Scientific reports, 7(1), 17077.

Wang Y, et al. (2017) Genetic polymorphisms of IncRNA-p53 regulatory network genes are associated with concurrent chemoradiotherapy toxicities and efficacy in nasopharyngeal carcinoma patients. Scientific reports, 7(1), 8320.

Mularoni L, et al. (2016) OncodriveFML: a general framework to identify coding and non-coding regions with cancer driver mutations. Genome biology, 17(1), 128.