Resource Summary Report

Generated by nidm-terms on Jul 29, 2026

RNAcontext

RRID:SCR_000179
Type: Tool

Proper Citation

RNAcontext (RRID:SCR_000179)

Resource Information

URL: http://www.cs.toronto.edu/~hilal/rnacontext/

Proper Citation: RNAcontext (RRID:SCR_000179)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 31,2025. Motif finding software suited for using large-scale RNA-binding affinity datasets to determine the relative binding preferences of RNA-binding proteins (RBPs) for a wide range of RNA sequences and structures. The tool is also implemented in a website.

Abbreviations: RNAcontext

Resource Type: service resource, data access protocol, software resource, production service resource, web service, analysis service resource

Defining Citation: PMID:20617199

Keywords: rna-binding protein, motif, rna sequence, rna structure, rna, binding preference, bio.tools

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: RNAcontext

Resource ID: SCR_000179

Alternate IDs: OMICS_02253, biotools:rnacontext

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

Record Creation Time: 20220129T080200+0000

Record Last Update: 20260729T043956+0000

Ratings and Alerts

No rating or validation information has been found for RNAcontext.

No alerts have been found for RNAcontext.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Pan X, et al. (2018) Prediction of RNA-protein sequence and structure binding preferences using deep convolutional and recurrent neural networks. BMC genomics, 19(1), 511.

Han Y, et al. (2016) Integrating Epigenomics into the Understanding of Biomedical Insight. Bioinformatics and biology insights, 10, 267.