Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

VisSR

RRID:SCR_012024
Type: Tool

Proper Citation

VisSR (RRID:SCR_012024)

Resource Information

URL: http://srna-workbench.cmp.uea.ac.uk/tools/visualisation-tools/vissr/

Proper Citation: VisSR (RRID:SCR_012024)

Description: Software to generate a visual representation of sRNAs and user-imported genomic features. The tool may be run on its own or from other tools, e.g. miRCat.

Abbreviations: VisSR

Synonyms: Visualisation of sRNAs

Resource Type: software application, data visualization software, software resource, data processing software

Funding:

Resource Name: VisSR

Resource ID: SCR_012024

Alternate IDs: OMICS_02107, biotools:vissr

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

Record Creation Time: 20220129T080308+0000

Record Last Update: 20250412T055610+0000

Ratings and Alerts

No rating or validation information has been found for VisSR.

No alerts have been found for VisSR.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Wang Y, et al. (2025) Transcriptome, miRNA, and degradome sequencing reveal the leaf stripe (Pyrenophora graminea) resistance genes in Tibetan hulless barley. BMC plant biology, 25(1), 71.

Asha S, et al. (2017) The sRNAome mining revealed existence of unique signature small RNAs derived from 5.8SrRNA from Piper nigrum and other plant lineages. Scientific reports, 7, 41052.

Wu J, et al. (2016) Comparative Analysis of miRNAs and Their Target Transcripts between a Spontaneous Late-Ripening Sweet Orange Mutant and Its Wild-Type Using Small RNA and Degradome Sequencing. Frontiers in plant science, 7, 1416.