

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

VisR

RRID:SCR_016658

Type: Tool

Proper Citation

VisR (RRID:SCR_016658)

Resource Information

URL: <https://visrsoftware.github.io/>

Proper Citation: VisR (RRID:SCR_016658)

Description: Software as an R-based visual framework for analysis of sequencing datasets. Provides a framework for integrative and interactive analyses.

Abbreviations: VisR

Synonyms: VisRseq, VisR

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

Defining Citation: [PMID:26328469](#)

Keywords: visual, framework, analysis, sequencing, data, dataset, integrative, interactive, bio.tools

Funding: Michael Smith Foundation for Health Research ;
Canadian Institutes of Health Research (CIHR) and Genome BC ;
NSERC PGS-D

Availability: Free, Available for download, Freely available

Resource Name: VisR

Resource ID: SCR_016658

Alternate IDs: biotools:VisR

Alternate URLs: <https://bio.tools/VisR>

Record Creation Time: 20220129T080331+0000

Ratings and Alerts

No rating or validation information has been found for VisR.

No alerts have been found for VisR.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bhangu KS, et al. (2025) Impact of somatic XIST deletions on ongoing XIST expression and inactive X silencing and heterochromatin. Human molecular genetics, 34(24), 2027.

Chaouch A, et al. (2021) Histone H3.3 K27M and K36M mutations de-repress transposable elements through perturbation of antagonistic chromatin marks. Molecular cell, 81(23), 4876.

Chen CCL, et al. (2020) Histone H3.3G34-Mutant Interneuron Progenitors Co-opt PDGFRA for Gliomagenesis. Cell, 183(6), 1617.

Wu J, et al. (2020) Interferon-Independent Activities of Mammalian STING Mediate Antiviral Response and Tumor Immune Evasion. Immunity, 53(1), 115.

Scott RW, et al. (2019) Hic1 Defines Quiescent Mesenchymal Progenitor Subpopulations with Distinct Functions and Fates in Skeletal Muscle Regeneration. Cell stem cell, 25(6), 797.