Resource Summary Report

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

motifRG

RRID:SCR_012602
Type: Tool

Proper Citation

motifRG (RRID:SCR_012602)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/motifRG.html

Proper Citation: motifRG (RRID:SCR_012602)

Description: Software tools for discriminative motif discovery using regression methods.

Abbreviations: motifRG

Synonyms: motifRG - A package for discriminative motif discovery designed for high throughput sequencing dataset

Resource Type: software resource

Defining Citation: PMID:24162561

Funding:

Availability: Free

Resource Name: motifRG

Resource ID: SCR_012602

Alternate IDs: OMICS_00487

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250410T070253+0000

Ratings and Alerts

No rating or validation information has been found for motifRG.

No alerts have been found for motifRG.

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 FDI Lab - SciCrunch.org.

Vaklavas C, et al. (2020) Hallmarks and Determinants of Oncogenic Translation Revealed by Ribosome Profiling in Models of Breast Cancer. Translational oncology, 13(2), 452.

Wreczycka K, et al. (2019) HOT or not: examining the basis of high-occupancy target regions. Nucleic acids research, 47(11), 5735.

Zhang S, et al. (2019) FisherMP: fully parallel algorithm for detecting combinatorial motifs from large ChIP-seq datasets. DNA research : an international journal for rapid publication of reports on genes and genomes, 26(3), 231.

Zhang H, et al. (2017) WSMD: weakly-supervised motif discovery in transcription factor ChIP-seq data. Scientific reports, 7(1), 3217.

Uyar B, et al. (2017) RCAS: an RNA centric annotation system for transcriptome-wide regions of interest. Nucleic acids research, 45(10), e91.