

# Resource Summary Report

Generated by NIF on Apr 20, 2025

## GimmeMotifs

RRID:SCR\_001146

Type: Tool

### Proper Citation

GimmeMotifs (RRID:SCR\_001146)

### Resource Information

**URL:** <http://131.174.198.125/bioinfo/gimmemotifs/>

**Proper Citation:** GimmeMotifs (RRID:SCR\_001146)

**Description:** Software that provides a de novo motif prediction pipeline, especially suited for ChIP-seq datasets. It incorporates several existing motif prediction algorithms in an ensemble method to predict motifs and clusters these motifs using the WIC similarity scoring metric.

**Abbreviations:** GimmeMotifs

**Synonyms:** GimmeMotifs: a systematic de novo motif prediction pipeline

**Resource Type:** software resource

**Defining Citation:** [PMID:21081511](#)

**Keywords:** linux, chip-seq, motif, cluster, python, bio.tools

**Funding:**

**Availability:** MIT License, Acknowledgement requested

**Resource Name:** GimmeMotifs

**Resource ID:** SCR\_001146

**Alternate IDs:** biotools:gimmemotifs, OMICS\_02150

**Alternate URLs:** <https://bio.tools/gimmemotifs>

**Record Creation Time:** 20220129T080205+0000

**Record Last Update:** 20250420T014022+0000

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## Ratings and Alerts

No rating or validation information has been found for GimmeMotifs.

No alerts have been found for GimmeMotifs.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Manjón AG, et al. (2023) Perturbations in 3D genome organization can promote acquired drug resistance. *Cell reports*, 42(10), 113124.

Wei X, et al. (2022) HiCAR is a robust and sensitive method to analyze open-chromatin-associated genome organization. *Molecular cell*, 82(6), 1225.

Toenhake CG, et al. (2018) Chromatin Accessibility-Based Characterization of the Gene Regulatory Network Underlying Plasmodium falciparum Blood-Stage Development. *Cell host & microbe*, 23(4), 557.