

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## Bisulfighter

RRID:SCR\_005440

Type: Tool

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### Proper Citation

Bisulfighter (RRID:SCR\_005440)

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### Resource Information

**URL:** <https://code.google.com/p/bisulfighter/>

**Proper Citation:** Bisulfighter (RRID:SCR\_005440)

**Description:** A software package for detecting methylated cytosines (mCs) and differentially methylated regions (DMRs) from bisulfite sequencing data.

**Abbreviations:** Bisulfighter

**Synonyms:** bisulfighter - A pipeline for accurate detection of methylated cytosines and differentially methylated regions

**Resource Type:** software resource

**Keywords:** bisulfighter, python

**Availability:** Open unspecified license

**Resource Name:** Bisulfighter

**Resource ID:** SCR\_005440

**Alternate IDs:** OMICS\_00593

**Record Creation Time:** 20220129T080230+0000

**Record Last Update:** 20260808T185834+0000

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### Ratings and Alerts

No rating or validation information has been found for Bisulfighter.

No alerts have been found for Bisulfighter.

## Data and Source Information

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

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fukuda K, et al. (2022) Potential role of KRAB-ZFP binding and transcriptional states on DNA methylation of retroelements in human male germ cells. *eLife*, 11.

Wang Y, et al. (2020) Chicken cecal DNA methylome alteration in the response to *Salmonella enterica* serovar Enteritidis inoculation. *BMC genomics*, 21(1), 814.

Zuo J, et al. (2018) Comparative Analysis of DNA Methylation Reveals Specific Regulations on Ethylene Pathway in Tomato Fruit. *Genes*, 9(5).

Takada H, et al. (2014) Methylome, transcriptome, and PPAR(??) cistrome analyses reveal two epigenetic transitions in fat cells. *Epigenetics*, 9(9), 1195.