

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

Bisulfighter

RRID:SCR_005440

Type: Tool

Proper Citation

Bisulfighter (RRID:SCR_005440)

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: 20260801T190252+0000

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 [PRECISE-TBI](#) .

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.