# **Resource Summary Report**

Generated by dkNET on Apr 26, 2025

# **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

**Funding:** 

Availability: Open unspecified license

Resource Name: Bisulfighter

Resource ID: SCR\_005440

Alternate IDs: OMICS\_00593

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

Record Last Update: 20250420T014251+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 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.