Resource Summary Report

Generated by dkNET on May 19, 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.