

Resource Summary Report

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BISCUIT

RRID:SCR_028006

Type: Tool

Proper Citation

BISCUIT (RRID:SCR_028006)

Resource Information

URL: <https://github.com/huishenlab/biscuit>

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Description: Software application for simultaneous genetic and epigenetic inference in bulk and single-cell studies. Used to perform alignment, DNA methylation and mutation calling, and allele specific methylation from bisulfite sequencing data. Analyzing sodium bisulfite conversion-based DNA methylation/modification data.

Synonyms: , BISulfite-seq CUI Toolkit, BISulfite-seq CUI Toolkit (BISCUIT)

Resource Type: software resource, software toolkit

Defining Citation: [PMID:38412294](#)

Keywords: simultaneous genetic and epigenetic inference, analyzing sodium bisulfite conversion-based DNA methylation/modification data, perform alignment, DNA methylation, mutation calling, allele specific methylation, bisulfite sequencing data,

Funding: NCI R37CA230748;
NCI U24CA264023;
NIGMS R35GM146978

Availability: Free, Available for download, Freely available

Resource Name: BISCUIT

Resource ID: SCR_028006

License: MIT license

Record Creation Time: 20260224T055257+0000

Record Last Update: 20260805T044620+0000

Ratings and Alerts

No rating or validation information has been found for BISCUIT.

No alerts have been found for BISCUIT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.