Package 'minfiDataEPIC'

November 10, 2026

Version 1.38.0

Title Example data for the Illumina Methylation EPIC array

Description
Data from 3 technical replicates of the cell line GM12878 from the EPIC methylation array.

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Depends R (>= 3.3), minfi (>= 1.21.2),
IlluminaHumanMethylationEPICmanifest,
IlluminaHumanMethylationEPICanno.ilm10b2.hg19

LazyData yes

biocViews Homo_sapiens_Data, MethylationArrayData, MicroarrayData

NeedsCompilation no

git_url https://git.bioconductor.org/packages/minfiDataEPIC

git_branch RELEASE_3_23

git_last_commit c2da71c

git_last_commit_date 2026-04-28

Repository Bioconductor 3.23

Date/Publication 2026-11-10

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MsetEPIC *An example dataset for Illumina's Human Methylation EPIC dataset, after preprocessing.*

Description

This contains the raw data for 3 technical replicates of the cell line GM12878 from the Illumina's Human Methylation EPIC platform. The data has been preprocessed with `preprocessRaw`.

Usage

```
data(MsetEPIC)
```

Format

An object of class `"MethylSet"`

Details

Scripts for creating the object is found in the `scripts` directory of the package and `extdata` contains the IDAT files. The data has been preprocessed using `preprocessRaw`.

See Also

`MethylSet` for the class definition, `preprocessRaw` for the preprocessing function, `RGsetEPIC` for the companion raw data.

Examples

```
data(MsetEPIC)
pData(MsetEPIC)
```

RGsetEPIC *An example dataset for the Illumina's Human Methylation EPIC platform.*

Description

This contains the raw data for 3 technical replicates of the cell line GM12878 from the Illumina's Human Methylation EPIC platform.

Usage

```
data(RGsetEPIC)
```

Format

An object of class "RGChannelSet"

Details

Scripts for creating the object is found in the scripts directory of the package and extdata contains the IDAT files.

See Also

RGChannelSet for the class definition, MsetEPIC for the comparion preprocessed data.

Examples

```
data(RGsetEPIC)
pData(RGsetEPIC)
```

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