Package 'minfiDataEPIC'

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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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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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