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**  
```r
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**  
```r
data(MsetEPIC)
pData(MsetEPIC)
```

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**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**  
```r
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 companion preprocessed data.

**Examples**

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