## minfiData

March 23, 2012

MsetEx An example dataset for Illumina's Human Methylation 450k dataset, after preprocessing.

#### Description

This contains the raw data for 6 samples from Illumina's Human Methylation 450k dataset. The data has been preprocessed.

#### Usage

data(MsetEx)

#### Format

An object of class "MethylSet"

#### **Details**

Currently, the pheno data for these 6 samples are masked. 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-class for the class definition, preprocessRaw for the preprocessing function, RGsetEx for the companion raw data.

#### Examples

data (MsetEx) pData (MsetEx) RGsetEx

#### Description

This contains the raw data for 6 samples from Illumina's Human Methylation 450k dataset.

#### Usage

```
data(RGsetEx)
```

#### Format

An object of class "RGChannelSet"

#### Details

Currently, the pheno data for these 6 samples are masked. Scripts for creating the object is found in the scripts directory of the package and extdata contains the IDAT files.

#### See Also

RGChannelSet-class for the class definition, MsetEx for the comparion preprocessed data.

#### Examples

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