

Package 'IlluminaHumanMethylation450kmanifest'

August 29, 2012

Version 0.2.1

Title Annotation for Illumina's 450k methylation arrays

Description Manifest for Illumina's 450k array data

Author Kasper Daniel Hansen, Martin Aryee

Maintainer Kasper Daniel Hansen <khansen@jhsphe.edu>

License Artistic-2.0

Depends R (>= 2.13.0), minfi

LazyData yes

biocViews IlluminaChip, Homo_sapiens, DNAMethylation

InstallableEverywhere yes

R topics documented:

IlluminaHumanMethylation450kmanifest	1
Index	3

IlluminaHumanMethylation450kmanifest
Manifest object for IlluminaHumanMethylation450kmanifest

Description

This object contains the array design for Illumina's Human Methylation 450k microarray.

Usage

```
data(IlluminaHumanMethylation450kmanifest)
```

Format

An object of class "IlluminaMethylationManifest"

References

Bibikova, M. et al. (2011) Genomics. High density DNA methylation array with single CpG site resolution. <http://dx.doi.org/10.1016/j.ygeno.2011.07.007>

See Also

The description of the class in the minfi package, [IlluminaMethylationManifest-class](#).

Examples

```
data(IlluminaHumanMethylation450kmanifest)
```

Index

*Topic **datasets**

 IlluminaHumanMethylation450kmanifest,
 [1](#)

IlluminaHumanMethylation450kmanifest, [1](#)