Package ‘DMRcatedata’

March 23, 2017

Type Package

Title Data Package for DMRcate package

Version 1.10.1

Date 2016-28-10

Author Tim Peters

Maintainer Tim Peters <t.peters@garvan.org.au>

Description This package contains 8 data objects supporting functionality and examples of the Bioconductor package DMRcate.

License GPL-3

Depends R (>= 3.2.2), GenomicRanges

Suggests knitr

biocViews ExperimentData, SNPData

VignetteBuilder knitr

NeedsCompilation no

R topics documented:

DMRcatedata-package .............................................. 1
dmrcatedata ......................................................... 2

Index

3

DMRcatedata-package Dataset to use with the DMRcate Pipeline

Description

SNP annotation, cross-hybridising probes, XY probes, sample 450k and WGBS data

Author(s)

Tim Peters, Epigenetics Program, Garvan Institute of Medical Research

Maintainer: Tim Peters<t.peters@garvan.org.au>

Examples

data(dmrcatedata)
Description

SNP and Gencode annotation, cross-hybridising probes and sample 450K and simulated WGBS data

Usage

data(dmrcatedata)

Format

matrix (myBetas), factor (crosshyb) and data.frame (illuminaSNPs)

Source

Index

*Topic* **datasets**
  dmrcatedata, 2
  DMRcatedata-package, 1

DMRcatedata (DMRcatedata-package), 1
dmrcatedata, 2
DMRcatedata-package, 1