

Package ‘hapmapsnp6’

January 23, 2025

Title Sample data - Hapmap SNP 6.0 Affymetrix
Version 1.48.0
Author Hapmap Consortium
Depends R (>= 2.15)
Suggests oligo, oligoClasses
Maintainer Benilton Carvalho <Benilton.Carvalho@cancer.org.uk>
Description Sample dataset obtained from <http://www.hapmap.org>
biocViews ExperimentData, HapMap, SNPData
License GPL
git_url <https://git.bioconductor.org/packages/hapmapsnp6>
git_branch RELEASE_3_20
git_last_commit 8584a2e
git_last_commit_date 2024-10-29
Repository Bioconductor 3.20
Date/Publication 2025-01-23

Contents

hapmapsnp6-package	1
crlmmResult	2

Index	3
--------------	----------

hapmapsnp6-package	<i>Sample HapMap SNP 6.0</i>
--------------------	------------------------------

Description

Sample dataset on the SNP 6.0 Affymetrix platform. Data obtained from <http://www.hapmap.org>. The package is meant to be used only for demonstration of BioConductor tools.

Details

Package: hapmapsnp6
Type: Package
Version: 1.0
Date: March/2007
License: GPL

Details on the data are available at <http://www.hapmap.org> .
The maintainer does not warrant the accuracy of the data.

Author(s)

Data generated by the HapMap Consortium.
Package maintained by Benilton Carvalho <Benilton.Carvalho@cancer.org.uk>.

References

The International HapMap Consortium. The International HapMap Project. Nature 426, 789-796 (2003).

Examples

```
## library(oligo)
## library(hapmapsnp6)
## the.path <- system.file("celFiles", package="hapmapsnp6")
## cels <- list.celfiles(path=the.path, full.names=TRUE)
## temporaryDir <- tempdir()
## rawData <- read.celfiles(fullfilenames, tmpdir=temporaryDir)
```

crlmmResult

Results for crlmm on 90 CEU HapMap samples

Description

Results for crlmm on 90 CEU HapMap samples. These results were produced straight from the CEL files available on hapmap.org and are meant to be used for demonstration.

Usage

```
data(crlmmResult)
```

Format

SnpsSet object.

Source

<http://www.hapmap.org>

Examples

```
data(crlmmResult)
```

Index

* **datasets**

[cr1mmResult](#), [2](#)

* **package**

[hapmapsnp6-package](#), [1](#)

[cr1mmResult](#), [2](#)

[hapmapsnp6 \(hapmapsnp6-package\)](#), [1](#)

[hapmapsnp6-package](#), [1](#)