

Package ‘hapmapsnp6’

October 16, 2025

Title Sample data - Hapmap SNP 6.0 Affymetrix

Version 1.50.0

Author Hapmap Consortium

Depends R (>= 2.15)

Suggests oligo, oligoClasses

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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_21

git_last_commit 5aee0aa

git_last_commit_date 2025-04-15

Repository Bioconductor 3.21

Date/Publication 2025-10-16

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

SnpSet object.

Source

<http://www.hapmap.org>

Examples

```
data(crlmmResult)
```

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