

# Package ‘hapmapsnp6’

April 1, 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** 2025-04-01

## Contents

hapmapsnp6-package . . . . .	1
crlmmResult . . . . .	2

<b>Index</b>	<b>3</b>
--------------	----------

---

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](#)