

Package ‘pd.atdschip.tiling’

October 4, 2014

Title Platform Design Info for Affymetrix Atdschip_tiling

Description Platform Design Info for Affymetrix Atdschip_tiling

Version 0.2.0

Author Kristof De Beuf

Maintainer Kristof De Beuf <kristof.debeuf@ugent.be>

LazyLoad yes

Depends R (>= 2.14.0), methods, RSQLite (>= 0.10.0), oligoClasses (>= 1.15.58), oligo (>= 1.17.3), DBI

Imports Biostrings (>= 2.21.11), IRanges (>= 1.11.31)

License Artistic-2.0

biocViews AnnotationData

ZipData no

R topics documented:

data:pmSequence	2
pd.atdschip.tiling	2

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

data:pmSequence *Sequence data for PM probes.*

Description

Sequence data for PM probes.

Usage

```
data(pmSequence)
```

Format

Sequences are stored within an DataFrame object with two columns: 'fid' and 'sequence'.

Examples

```
data(pmSequence)
```

pd.atdschip.tiling *Annotation package for pd.atdschip.tiling.*

Description

Annotation package for pd.atdschip.tiling built with pdInfoBuilder.

Details

This package is to be used in conjunction with the oligo package. It contains the platform design information for the AGRONOMICS1 tiling array for the plant species Arabidopsis thaliana (TAIR8 Genomebuild).

Index

*Topic **datasets**

data:pmSequence, [2](#)

*Topic **package**

pd.atdschip.tiling, [2](#)

bgSequence (data:pmSequence), [2](#)

data:bgSequence (data:pmSequence), [2](#)

data:mmSequence (data:pmSequence), [2](#)

data:pmSequence, [2](#)

mmSequence (data:pmSequence), [2](#)

pd.atdschip.tiling, [2](#)

pmSequence (data:pmSequence), [2](#)