

Package ‘SNAGEEdata’

February 27, 2025

Version 1.42.0

Date 2012-01-26

Title SNAGEE data

Author David Venet <davenet@ulb.ac.be>

Maintainer David Venet <davenet@ulb.ac.be>

Depends R (>= 2.6.0)

Suggests ALL, hgu95av2.db, SNAGEE

Description SNAGEE data - gene list and correlation matrix

License Artistic-2.0

biocViews MicroarrayData

URL <http://fleming.ulb.ac.be/SNAGEE>

git_url <https://git.bioconductor.org/packages/SNAGEEdata>

git_branch RELEASE_3_20

git_last_commit 8448668

git_last_commit_date 2024-10-29

Repository Bioconductor 3.20

Date/Publication 2025-02-27

Contents

SNAGEEdata-package	1
getCC	2

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

SNAGEEdata-package	<i>SNAGEE - data</i>
--------------------	----------------------

Description

Signal-to-Noise applied to Gene Expression Experiments - database of gene correlations.

Details

Package: SNAGEEdata
Version: 0.99.0
Date: 2012-01-26
Depends: R (>= 2.6.0)
Suggests: SNAGEE
License: Artistic-2.0
URL: <http://fleming.ulb.ac.be/SNAGEE>

Index:

getCC Gene-gene correlations and list of genes

Author(s)

David Venet <davenet@ulb.ac.be>
Maintainer: David Venet <davenet@ulb.ac.be>

Examples

```
# the gene-gene correlations  
cc = getCC();
```

getCC *Gene-gene correlations*

Description

Get the gene-gene correlations and the list of genes.

Usage

```
getCC(mode="complete")
```

Arguments

mode Which correlations should be recovered. complete: calculated with all platforms; woAffy: calculated without the Affymetrix platforms.

Value

A list with two elements: g is the list of gene IDs, cc is the upper triangular part of the correlation matrix.

Examples

```
# Get the list of genes  
geneList = getCC()$g;
```

Index

[getCC](#), [2](#)

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

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