

# Package ‘SNAGEEdata’

April 8, 2015

**Version** 1.1.1

**Date** 2012-01-26

**Title** SNAGEE data

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**Depends** R (>= 2.6.0)

**Suggests** ALL, hgu95av2.db, SNAGEE

**Description** SNAGEE data - gene list and correlation matrix

**License** Artistic-2.0

**biocViews** Microarray, OneChannel, TwoChannel, QualityControl

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

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

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getCC                      Gene-gene correlations and list of genes

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**Examples**

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

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getCC                      *Gene-gene correlations*

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**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;
```

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