

# dcList2Matrix

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*Function to convert a list into a matrix containing three columns*

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## Description

dcList2Matrix is supposed to convert a list into a matrix containing three columns

## Usage

```
dcList2Matrix(x, verbose = T)
```

## Arguments

x	a list, its each component must be a named vector
verbose	logical to indicate whether the messages will be displayed in the screen. By default, it sets to TRUE for display

## Value

a matrix containing three columns: 1st for the input list names (if exist, otherises an increasing integer), 2nd for the vector names of each list component, and 3rd for the vector values of each list component

## Note

none

## See Also

[dcAlgoPropagate](#)

## Examples

```
# load an object HIS
Feature2GOMF.sf <- dcRDataLoader(RData=Feature2GOMF.sf)
# get a list
x <- Feature2GOMF.sf$hscore
# convert the list into a matrix
res <- dcList2Matrix(x)
dim(res)
res[1:10,]
```