Package ‘gaschYHS’

March 23, 2017

Title ExpressionSet for response of yeast to heat shock and other environmental stresses
Version 1.12.0
Author Audrey Gasch and colleagues
Description Data from PMID 11102521
Maintainer Vince Carey <stvjc@channing.harvard.edu>
License Artistic-2.0
Depends R (>= 2.14.0), Biobase (>= 2.5.5)
biocViews ExperimentData, Genome, Saccharomyces_cerevisiae_Data
NeedsCompilation no

R topics documented:

gaschYHS ................................................................. 1

Index 3

gaschYHS

Data from PMID 11102521. Transcriptional responses of yeast to environmental stress, A Gasch and colleagues (2001)

Description

This ExpressionSet provides data on expression ratios for 173 yeast chips involving a variety of environmental stresses.

Usage

data(gaschYHS); data(fig3)

Format

The format is an ExpressionSet. There is a feature data component.
Details

fig3.rda in data folder comes from


as of 22 April 2012, with a read.delim, check.names=FALSE.

Source


References

Use annotate::pmid2MIAME(1102521)

Examples

library(Biobase)
data(gaschYHS)
gaschYHS
Index

*Topic datasets
  gaschYHS, 1

ExpressionSet, 1

fig3 (gaschYHS), 1

gaschYHS, 1