

Resource Summary Report

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yMGV - Yeast microarray global viewer

RRID:SCR_007137

Type: Tool

Proper Citation

yMGV - Yeast microarray global viewer (RRID:SCR_007137)

Resource Information

URL: <http://www.transcriptome.ens.fr/ymgv/>

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Description: The Yeast Microarray Global Viewer (yMGV) is an on-line database providing a synthetic view of the transcriptional expression profiles of yeast genes among most of the published expression datasets. yMGV displays a one-screen graphical representation of gene expression variations for each published genome-wide experiments, allowing a quick retrieval of experimental conditions having an effect upon expression of this gene. It can show expression data for orthologs of supported yeasts, and also provides tools to isolate groups of genes sharing similar transcription profiles in a defined subset of experiments. Additionally, yMGV provides a set of statistical tools allowing a critical assessment of the published data.

Synonyms: yMGV

Resource Type: data or information resource, database

Defining Citation: [PMID:11433039](#), [PMID:11752259](#)

Keywords: orf

Funding: CNRS-inter-EPST Bio-informatique ;
Genopole ;
French Cancer Research Association

Resource Name: yMGV - Yeast microarray global viewer

Resource ID: SCR_007137

Alternate IDs: nif-0000-08776

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260729T044142+0000

Ratings and Alerts

No rating or validation information has been found for yMGV - Yeast microarray global viewer.

No alerts have been found for yMGV - Yeast microarray global viewer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Prasad R, et al. (2012) Response of pathogenic and non-pathogenic yeasts to steroids. The Journal of steroid biochemistry and molecular biology, 129(1-2), 61.

Bilsland E, et al. (2007) The Bre5/Ubp3 ubiquitin protease complex from budding yeast contributes to the cellular response to DNA damage. DNA repair, 6(10), 1471.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.

Banerjee D, et al. (2004) Genome-wide expression profile of steroid response in *Saccharomyces cerevisiae*. Biochemical and biophysical research communications, 317(2), 406.