

YEASTRACT+



Tutorial

Help

Home > Cross Strain Comparison > Result

inesc id	LISBOA
b Src	o i BB pengineering and Biosciences

Contact/Credits

Cross Strain Comparison

Searching for potential regulations using TFs from Candida glabrata CBS138 on orthologs of Candida glabrata CBS138.

Considering homology only (No synteny)

Green in the species columns indicates that there is at least one TF that uniquely regulates the corresponding gene or one of its orthologs.

In the last column it means that there is at least one TF that regulates all the genes and orthologs.

Yellow indicates that there is no ortholog for that gene in that species.

	TFs binding to the promoter					
	Uniquely in species					Find
Gene/ORF	Saccharomyces cerevisiae S288c	Candida glabrata CBS138		On all orthologs		Binding Sites
CTA1/CAGL0K10868g	Homolog: CTA1/YDR256C	Unique Rpn4p	TFs:	Ap1p Yap7p	Yap6p Hap5p	Promoter
	No unique TFs	, .p., .p		Ар5р		

Go Back

Cross species **NEW**

Promoter analysis

Homologous network

Network comparison

Rank by Unique TFBS

Rank genes

Rank by TF

Rank by GO

Regulatory Associations

Search for TFs

Search for Genes

Search for Associations

Pattern Matching

Search by DNA Motif

Find TF Binding Site(s)

Utilities

Search for Orthologs NEW

IUPAC Code Generation

ORF List ⇔ Gene List

Retrieve

TF-Consensus List

Regulation Matrix

Upstream Sequence

About

Contact/Credits

How to cite

Acknowledgments

W3C XHTML 1.0 W3C CSS 2.0