



UvA-DARE (Digital Academic Repository)

The effect of altered expression of transcriptional regulators of catabolism on the transcription profile and physiology of *Saccharomyces cerevisiae*

Schuurmans, J.M.

Publication date
2008

[Link to publication](#)

Citation for published version (APA):

Schuurmans, J. M. (2008). *The effect of altered expression of transcriptional regulators of catabolism on the transcription profile and physiology of Saccharomyces cerevisiae*. [Thesis, fully internal, Universiteit van Amsterdam].

General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

**The effect of altered expression of transcriptional
regulators of catabolism on the transcription profile
and physiology of *Saccharomyces cerevisiae*.**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus
prof.dr. D.C. van den Boom
ten overstaan van een door het college van promoties
ingestelde commissie,
in het openbaar te verdedigen in de Agnietenkapel
op donderdag 13 november 2008, te 14.00 uur

door

Jasper Merijn Schuurmans

geboren te Amsterdam

Promotiecommissie

Promotor: Prof. dr. K.J. Hellingwerf
Co-promoter: Prof. dr. M.J. Teixeira de Mattos

Overige Leden: Prof. dr. J.M. Thevelein
Prof. dr. J.T. Pronk
Prof. dr. S. Brul
Dr. B.M. Bakker
Dr. M.C. Walsh

Faculteit der Natuurwetenschappen, Wiskunde en Informatica

The research described in this thesis was supported by the Dutch Technology Foundation STW, applied science division of NWO and the Technology Program of the Ministry of Economic Affairs. The research was carried out at the Swammerdam Institute for Life Sciences (SILS), Department of Molecular Microbial Physiology of the University of Amsterdam.

Heineken Technical Services, Unilever Vlaardingen and DSM Bakery Ingredients are acknowledged for their financial contributions to the research reported in this thesis.