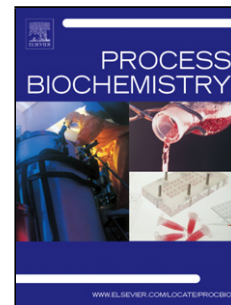


Accepted Manuscript

Title: Salt-adapted Moulds and Yeasts: Potentials in Industrial and Environmental Biotechnology

Authors: Haliru Musa, Farizul Hafiz Kasim, Ahmad Anas Nagoor Gunny, Subash C.B. Gopinath



PII: S1359-5113(18)30249-6
DOI: <https://doi.org/10.1016/j.procbio.2018.03.026>
Reference: PRBI 11311

To appear in: *Process Biochemistry*

Received date: 12-2-2018
Revised date: 9-3-2018
Accepted date: 26-3-2018

Please cite this article as: Musa Haliru, Kasim Farizul Hafiz, Nagoor Gunny Ahmad Anas, Gopinath Subash C.B. Salt-adapted Moulds and Yeasts: Potentials in Industrial and Environmental Biotechnology. *Process Biochemistry* <https://doi.org/10.1016/j.procbio.2018.03.026>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Salt-adapted Moulds and Yeasts: Potentials in Industrial and Environmental Biotechnology

Haliru Musa^{a,b}, Farizul Hafiz Kasim^{a,b*}, Ahmad Anas Nagoor Gunny^{b,c},
Subash C.B. Gopinath^a

^aSchool of Bioprocess Engineering, Universiti Malaysia Perlis, 02600 Arau, Perlis, Malaysia.

^bCentre of Excellence for Biomass Utilization, School of Bioprocess Engineering, Universiti Malaysia Perlis, 02600 Arau, Perlis, Malaysia.

^cDepartment of Chemical Engineering Technology, Faculty of Engineering Technology, Universiti Malaysia Perlis, 02100 Padang Besar, Perlis, Malaysia.

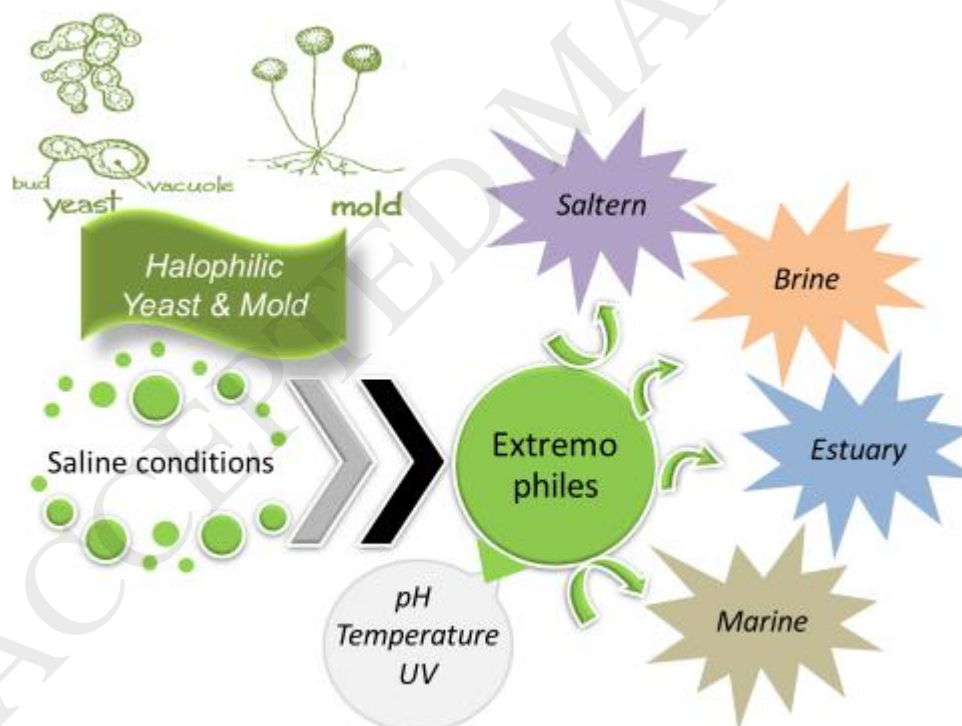
*Corresponding author: Farizul Hafiz Kasim

E-mail: farizul@unimap.edu.my

Phone no: +60129109044

Emails: hallyruh@gmail.com; farizul@unimap.edu.my; ahmadanas@unimap.edu.my; subash@unimap.edu.my

Graphical abstract



Highlights

- Salt-adapted fungi are well-known inhabitants of hypersaline environments.
- Halotolerant fungi have evolved with various special adaptive mechanisms.

Download English Version:

<https://daneshyari.com/en/article/6495117>

Download Persian Version:

<https://daneshyari.com/article/6495117>

[Daneshyari.com](https://daneshyari.com)