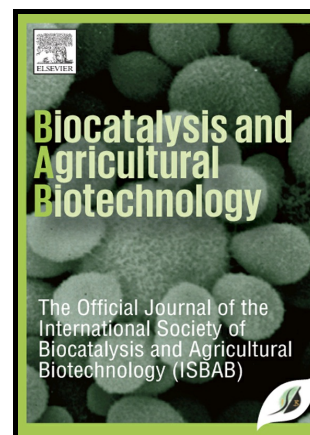


## Author's Accepted Manuscript

Biochemical evaluation, molecular characterization and identification of novel yeast strains isolated from Brazilian savannah fruits, chicken litter and a sugar and alcohol mill with biotechnological potential for biofuel and food industries

Janina Zanoni Camargo, Valkirea Matos Nascimento, Isadora Stefanello, Cinthia Aparecida de Andrade Silva, Fabiano Avelino Gonçalves, Igor Chiarelli Perdomo, Danielle Marques Vilela, Simone Simionatto, Rodrigo Matheus Pereira, Marcelo Fossa da Paz, Rodrigo Simões Ribeiro Leite, Jane Mary Lafayette Neves Gelinski, Gustavo Graciano Fonseca



[www.elsevier.com/locate/bab](http://www.elsevier.com/locate/bab)

PII: S1878-8181(18)30402-X  
DOI: <https://doi.org/10.1016/j.bcab.2018.09.006>  
Reference: BCAB863

To appear in: *Biocatalysis and Agricultural Biotechnology*

Received date: 11 June 2018  
Revised date: 31 July 2018  
Accepted date: 4 September 2018

Cite this article as: Janina Zanoni Camargo, Valkirea Matos Nascimento, Isadora Stefanello, Cinthia Aparecida de Andrade Silva, Fabiano Avelino Gonçalves, Igor Chiarelli Perdomo, Danielle Marques Vilela, Simone Simionatto, Rodrigo Matheus Pereira, Marcelo Fossa da Paz, Rodrigo Simões Ribeiro Leite, Jane Mary Lafayette Neves Gelinski and Gustavo Graciano Fonseca, Biochemical evaluation, molecular characterization and identification of novel yeast strains isolated from Brazilian savannah fruits, chicken litter and a sugar and alcohol mill with biotechnological potential for biofuel and food industries, *Biocatalysis and Agricultural Biotechnology*, <https://doi.org/10.1016/j.bcab.2018.09.006>

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 galley proof before it is published in its final citable 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.

Biochemical evaluation, molecular characterization and identification of novel yeast strains isolated from Brazilian savannah fruits, chicken litter and a sugar and alcohol mill with biotechnological potential for biofuel and food industries

Janina Zaroni Camargo<sup>a</sup>, Valkirea Matos Nascimento<sup>a</sup>, Isadora Stefanello<sup>a</sup>, Cinthia Aparecida de Andrade Silva<sup>a</sup>, Fabiano Avelino Gonçalves<sup>a</sup>, Igor Chiarelli Perdomo<sup>a</sup>, Danielle Marques Vilela<sup>a</sup>, Simone Simionatto<sup>b</sup>, Rodrigo Matheus Pereira<sup>c</sup>, Marcelo Fossa da Paz<sup>d</sup>, Rodrigo Simões Ribeiro Leite<sup>d</sup>, Jane Mary Lafayette Neves Gelinski<sup>e</sup>, Gustavo Graciano Fonseca<sup>a,e,\*</sup>

<sup>a</sup>Laboratory of Bioengineering, Faculty of Biological and Environmental Sciences (FCBA), Federal University of Grande Dourados (UFGD), Dourados - MS, Brazil

<sup>b</sup>Laboratory of Research in Health Sciences, FCBA, UFGD, Dourados - MS, Brazil

<sup>c</sup>Laboratory of Metagenomics, FCBA, UFGD, Dourados - MS, Brazil

<sup>d</sup>Laboratory of Enzimology and Fermentative Processes, FCBA, UFGD, Dourados - MS, Brazil

<sup>e</sup>Center of Biotechnology, Postgraduate Program in Science and Biotechnology, University of West of Santa Catarina (UNOESC), Videira - SC, Brazil

Download English Version:

<https://daneshyari.com/en/article/11007663>

Download Persian Version:

<https://daneshyari.com/article/11007663>

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