

## Erratum: Xylose Metabolism and the Effect of Oxidative Stress on Lipid and Carotenoid Production in *Rhodotorula toruloides*: Insights for Future Biorefinery

Frontiers Production Office\*

Frontiers Media SA, Lausanne, Switzerland

Keywords: microbial oil, carotenoids, *Rhodotorula toruloides*, Genome-scale modelling, xylose, biorefinery, absolute proteomics

#### An Erratum on

# Xylose Metabolism and the Effect of Oxidative Stress on Lipid and Carotenoid Production in *Rhodotorula toruloides*: Insights for Future Biorefinery *by Pinheiro, M. J., Bonturi, N., Belouah, I., Miranda, E. A., and Lahtvee, P.-J. (2020). Front. Bioeng.*

OPEN ACCESS

#### Approved by:

Frontiers Editorial Office, Frontiers Media SA, Switzerland

#### \*Correspondence:

Frontiers Production Office production.office@frontiersin.org

#### Specialty section:

This article was submitted to Synthetic Biology, a section of the journal Frontiers in Bioengineering and Biotechnology

Received: 14 October 2020 Accepted: 15 October 2020 Published: 30 October 2020

#### Citation:

Frontiers Production Office (2020) Erratum: Xylose Metabolism and the Effect of Oxidative Stress on Lipid and Carotenoid Production in Rhodotorula toruloides: Insights for Future Biorefinery. Front. Bioeng. Biotechnol. 8:617204. doi: 10.3389/fbioe.2020.617204 Biotechnol. 8:1008. doi: 10.3389/fbioe.2020.01008

Due to a production error, incorrect text was used for the Acknowledgments and the Funding. A correction has been made to the section **Funding**:

"This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement no. 668997 and the Estonian Research Council (grant PUT1488P). MP would additionally like to acknowledge Coordination for the Improvement of Higher Education Personnel (Capes), São Paulo Research Foundation (FAPESP, grant 2016/10636-8) and DORA Plus."

A correction has been made to the section Acknowledgments:

"We thank the Proteomics Core Laboratory at University of Tartu for the proteome quantification. A preprint (Pinheiro et al., 2020) has been deposited at bioRxiv doi: 10.1101/2020.05.28.121012".

The publisher apologizes for this mistake. The original article has been updated.

### REFERENCES

Pinheiro, M. J., Bonturi, N., Belouah, I., and Miranda, E. A. (2020). Xylose metabolism and the effect of oxidative stress on lipid and carotenoid production in *Rhodotorula toruloides*: insights for future biorefinery. bioRxiv [Preprint]. doi: 10.1101/2020.05.28.121012

Copyright © 2020 Frontiers Production Office. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.