Accepted Manuscript

Plant sphingolipids: Their importance in cellular organization and adaption

Louise Michaelson, Johnathan Napier, Diana Molino, Jean-Denis Faure

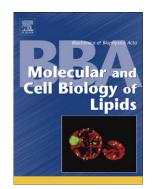
PII: S1388-1981(16)30091-9

DOI: doi: 10.1016/j.bbalip.2016.04.003

Reference: BBAMCB 57951

To appear in: BBA - Molecular and Cell Biology of Lipids

Received date: 9 February 2016 Revised date: 31 March 2016 Accepted date: 1 April 2016



Please cite this article as: Louise Michaelson, Johnathan Napier, Diana Molino, Jean-Denis Faure, Plant sphingolipids: Their importance in cellular organization and adaption, BBA - Molecular and Cell Biology of Lipids (2016), doi: 10.1016/j.bbalip.2016.04.003

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.

ACCEPTED MANUSCRIPT

Plant Sphingolipids: their importance in cellular organization and adaption

Authors

Michaelson V Louise¹, Molino Diana², Napier A Johnathan^{1,*} and Faure Jean-Denis³

Affiliations

1. Louise Michaelson

Email: louise.michaelson@rothamsted.ac.uk http://www.rothamsted.ac.uk/people/michaels ORCID ID: 0000-0001-5621-4495

Johnathan Napier

Email: Johnathan.Napier@rothamsted.ac.uk http://www.rothamsted.ac.uk/

Biological Chemistry and Crop Protection, Rothamsted Research, Harpenden, AL5 2JQ, U.K.

2. Diana Molino

Email: dmolino@gmail.com
Ecole Normale Supérieure-PSL Research University,
Département de Chimie,
Sorbonne Universités - UPMC Univ Paris 06,
CNRS UMR 8640 PASTEUR,
Paris, France

3. Jean-Denis Faure

Email: Jean-Denis.Faure@versailles.inra.fr http://www-ijpb.versailles.inra.fr/ INRA, Institut Jean-Pierre Bourgin, UMR 1318, ERL CNRS3559, Saclay Plant Sciences, Versailles, France

Agro Paris Tech, Institut Jean-Pierre Bourgin, UMR 1318, ERL CNRS3559, Saclay Plant Sciences, Versailles, France

Key words: fatty acid, long chain base, glycans, membrane, phosphorylation

*Author for correspondence

Download English Version:

https://daneshyari.com/en/article/8301530

Download Persian Version:

https://daneshyari.com/article/8301530

<u>Daneshyari.com</u>