Accepted Manuscript

Rhizobium and Phyllobacterium bacterial inoculants increase bioactive compounds and quality of strawberries cultivated in field conditions



José David Flores-Félix, Encarna Velázquez, Paula García-Fraile, Fernando González-Andrés, Luís R. Silva, Raúl Rivas

PII:	S0963-9969(18)30427-7
DOI:	doi:10.1016/j.foodres.2018.05.059
Reference:	FRIN 7649
To appear in:	Food Research International
Received date:	25 January 2018
Revised date:	22 May 2018
Accepted date:	23 May 2018

Please cite this article as: José David Flores-Félix, Encarna Velázquez, Paula García-Fraile, Fernando González-Andrés, Luís R. Silva, Raúl Rivas, Rhizobium and Phyllobacterium bacterial inoculants increase bioactive compounds and quality of strawberries cultivated in field conditions. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Frin(2018), doi:10.1016/ j.foodres.2018.05.059

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

Rhizobium and *Phyllobacterium* bacterial inoculants increase bioactive compounds and quality of strawberries cultivated in field conditions

José David Flores-Félix^{1,2}, Encarna Velázquez^{1,2,3}, Paula García-Fraile^{1,2}, Fernando González-Andrés⁴, Luís R. Silva^{5,6*}, Raúl Rivas^{1,2,3}

¹Department of Microbiology and Genetics. University of Salamanca, 37007 Salamanca. Spain.

²Spanish-Portuguese Institute for Agricultural Research (CIALE). University of Salamanca.

³"Interacción Planta-Microorganismo" Associated Unit. USAL-CSIC (IRNASA), Salamanca, Spain.

⁴Instituto de Medio Ambiente, Recursos Naturales y Biodiversidad. Universidad de León. León. Avenida de Portugal, 41. 24071 León, Spain.

⁵CICS – UBI – Health Sciences Research Centre, University of Beira Interior, 6201-506 Covilhã, Portugal.

⁶LEPABE – Department of Chemical Engineering, Faculty of Engineering, University of Porto, 4200-465 Porto, Portugal.

*Corresponding author: Tel.: + 351 275 329 077; fax: +351 275 329 099.

E-mail address: luisfarmacognosia@gmail.pt (Luís R. Silva)

Download English Version:

https://daneshyari.com/en/article/8888712

Download Persian Version:

https://daneshyari.com/article/8888712

Daneshyari.com