

Accepted Manuscript

Structure and viability of 24- and 72-h-old biofilms formed by four pathogenic bacteria on polystyrene and glass contact surfaces

Cristina Rodríguez-Melcón, Félix Riesco-Peláez, Javier Carballo, Camino García-Fernández, Rosa Capita, Carlos Alonso-Calleja



PII: S0740-0020(17)31095-X

DOI: [10.1016/j.fm.2018.06.016](https://doi.org/10.1016/j.fm.2018.06.016)

Reference: YFMIC 3037

To appear in: *Food Microbiology*

Received Date: 17 November 2017

Revised Date: 25 April 2018

Accepted Date: 24 June 2018

Please cite this article as: Rodríguez-Melcón, C., Riesco-Peláez, Fé., Carballo, J., García-Fernández, C., Capita, R., Alonso-Calleja, C., Structure and viability of 24- and 72-h-old biofilms formed by four pathogenic bacteria on polystyrene and glass contact surfaces, *Food Microbiology* (2018), doi: 10.1016/j.fm.2018.06.016.

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.

Structure and viability of 24- and 72-hour-old biofilms formed by four pathogenic bacteria on polystyrene and glass contact surfaces

Authors

Cristina Rodríguez-Melcón^{1,2}, Félix Riesco-Peláez³, Javier Carballo⁴, Camino García-Fernández^{1,2}, Rosa Capita^{1,2*}, Carlos Alonso-Calleja^{1,2}

Affiliations

¹ Department of Food Hygiene and Technology, University of León, E-24071 León, Spain.

² Institute of Food Science and Technology, University of León, E-24071 León, Spain.

³ Department of Electrical Engineering and Systems Engineering and Automatic Control, University of León, E-24071 León, Spain.

⁴ Area of Food Technology, University of Vigo, E-32004 Ourense, Spain.

* Author for correspondence

Rosa Capita

Department of Food Hygiene and Technology

Veterinary Faculty, University of León

Campus de Vegazana, s/n, E-24071 León, Spain

E-mail: rosa.capita@unileon.es

Phone: + 34 987 291000 x 5633

Declarations of interest: none.

Download English Version:

<https://daneshyari.com/en/article/8843469>

Download Persian Version:

<https://daneshyari.com/article/8843469>

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