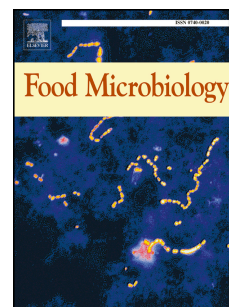


Accepted Manuscript

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PII: S0740-0020(16)30491-9

DOI: [10.1016/j.fm.2017.02.008](https://doi.org/10.1016/j.fm.2017.02.008)

Reference: YFMIC 2741

To appear in: *Food Microbiology*

Received Date: 17 June 2016

Revised Date: 23 February 2017

Accepted Date: 24 February 2017

Please cite this article as: Tomičić, R., Raspor, P., Influence of growth conditions on adhesion of yeast *Candida* spp. and *Pichia* spp. to stainless steel surfaces, *Food Microbiology* (2017), doi: 10.1016/j.fm.2017.02.008.

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Influence of growth conditions on adhesion of yeast *Candida* spp. and *Pichia* spp. to stainless steel surfaces

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Abstract

An understanding of adhesion behavior of *Candida* and *Pichia* yeast under different environmental conditions is key to the development of effective preventive measures against biofilm-associated infection. Hence in this study we investigated the impact of growth medium and temperature on *Candida* and *Pichia* adherence using stainless steel (AISI 304) discs with different degrees of surface roughness ($R_a = 25.20 - 961.9$ nm), material typical for the food processing industry as well as medical devices. The adhesion of the yeast strains to

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