

# Accepted Manuscript



New insights into auxin metabolism in *Bradyrhizobium japonicum*

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PII: S0923-2508(18)30058-5

DOI: [10.1016/j.resmic.2018.04.002](https://doi.org/10.1016/j.resmic.2018.04.002)

Reference: RESMIC 3648

To appear in: *Research in Microbiology*

Received Date: 10 December 2017

Revised Date: 20 April 2018

Accepted Date: 20 April 2018

Please cite this article as: D. Torres, I. Benavidez, F. Donadio, E. Mongiardini, S. Rosas, S. Spaepen, J. Vanderleyden, A. Pěňčík, O. Novák, M. Strnad, J. Frébortová, F. Cassán, New insights into auxin metabolism in *Bradyrhizobium japonicum*, *Research in Microbiology* (2018), doi: 10.1016/j.resmic.2018.04.002.

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22 **Abstract**

23 Bacterial metabolism of phytohormones includes several processes such as biosynthesis,  
24 catabolism, conjugation, hydrolysis and homeostatic regulation. However, only biosynthesis  
25 and occasionally catabolism are studied in depth in microorganisms. In this work, we

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