



Correction to: Genome Analysis and Genomic Comparison of the Novel Species *Arthrobacter ipis* Reveal Its Potential Protective Role in Its Bark Beetle Host

L. I. González-Dominici^{1,2} · Z. Saati-Santamaría^{1,2} · P. García-Fraile^{1,2,3,4}

Published online: 15 July 2021

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A Correction to this paper has been published: <https://doi.org/10.1007/s00248-021-01811-x>

Correction to: Microbial Ecology

<https://doi.org/10.1007/s00248-020-01593-8>

This addendum is to clarify that the epithet for the species and the protologue of the manuscript have been corrected (previous epithet “*ipsi*”; current epithet “*ipis*”).

Therefore, the title should be stated as follows: “Genome Analysis and Genomic Comparison of the Novel Species *Arthrobacter ipis* Reveal Its Potential Protective Role in Its Bark Beetle Host”

And the protologue as follows:

Description of *Arthrobacter ipis* sp. nov.

Arthrobacter ipis (i'pis. N.L. gen. n. *ipis* of the bark beetle genus *Ips*).

Cells form cream, smooth and circular with entire margins colonies when grown for 3 days at 28 °C on TSA medium. Cells are able to grow at 12–37 °C with optimum at 28 °C, at pH 6.5–8.5 with optimum at 6.5–7.5 and in the presence of 0–4% but not at 5% (w/v) NaCl, with optimum at 0–1% (w/v) NaCl. Cells are short Gram-negative rods with 0.4 µm length and 0.1 µm width. Catalase positive and oxidase negative. In the API20E system, glucose fermentation/

oxidation test was negative. Positive for aesculin hydrolysis, production of urease, gelatinase and β-galactosidase and for assimilation of D-mannose, D-mannitol, N-acetyl glucosamine and D-maltose; but negative for reduction of nitrates, glucose fermentation, production of indole and arginine dihydrolase and assimilation of D-glucose, L-arabinose, potassium gluconate, caprate, adipate, malate, trisodium citrate and phenylacetate. Enzyme activities were observed to be positive for alkaline phosphatase, esterase, esterase lipase, acid phosphatase, naphthol-AS-BI-phosphohydrolase, α-galactosidase, β-galactosidase, α-glucosidase, β-glucosidase, N-acetyl-β-glucosaminidase and α-mannosidase, but negative for lipase, leucine arylamidase, valine arylamidase, cystine arylamidase, trypsin, α-chymotrypsin and α-fucosidase.

The type strain IA7^T (=CECT 30100^T=LMG 31782^T) was isolated from a bark beetle from the species *Ips acuminatus* in the Czech Republic. The G + C base composition was 66.0 mol%.

The original article can be found online at <https://doi.org/10.1007/s00248-020-01593-8>.

✉ P. García-Fraile
paulagarciafraile@usal.es

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

² Spanish-Portuguese Institute for Agricultural Research (CIALE), Villamayor, Salamanca, Spain

³ Institute of Microbiology of the Czech Academy of Sciences, Prague, Czech Republic

⁴ Associated R&D Unit, USAL-CSIC (IRNASA), Salamanca, Spain