

## Species *Pantoea formicae*

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### Etymology

[for'mi.cae] N.L. gen. n. *formicae*, of an ant

### Nomenclatural type

[NCBI Assembly: GCF\\_011752625.1](#)<sup>Ts</sup>

### Description

This species is represented by the genome of a single strain, Acro-805, isolated from the fungal garden of an ant belonging to the genus *Acromyrmex*, in Brazil. It shares an MRCA with the type strain of *P. rwandensis* LMG 26275<sup>T</sup>. The pairwise ANI between the two strains is approximately 92% supporting the designation of this species as distinct and novel.

### Classification

*Bacteria* » *Pseudomonadota* » *Gammaproteobacteria* » *Enterobacterales* » *Erwiniaceae* » *Pantoea* » *Pantoea formicae*

### References

Effective publication: Crosby et al., 2023 [1]

### Registry URL

<https://seqco.de/i:31367>

## References

1. Crosby et al. (2023). Genomic delineation and description of species and within-species lineages in the genus *Pantoea*. *Frontiers in Microbiology*. DOI:[10.3389/fmicb.2023.1254999](https://doi.org/10.3389/fmicb.2023.1254999)