

Species *Pantoea floridensis*

Etymology

[flo.ri.den'sis] N.L. fem. adj. *floridensis*, of or from Florida, referring to where this organism was isolated from

Nomenclatural type

[NCBI Assembly: GCA_900215435.1](#)^{TS}

Description

The species consists of the genome of a single strain, JKS000234. Its source of isolation is a fungus-farming ant garden in Wekiwa Springs State Park, Apopka, Florida. This species shares an most recent common ancestor with *P. variicola* sp. nov. The ANI between the genomes of the two species is below 90%.

Classification

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

References

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

Registry URL

<https://seqco.de/i:31365>

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