

## Species *Azoamicus viridis*

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### Etymology

[vi.ri'dis] L. gen. n. *viridis*, pertaining to green, in reference to Greene county, where the sample containing the species was taken

### Nomenclatural type

[NCBI Assembly: GCA\\_043390165.1](#)<sup>TS</sup>

### Description

'*Candidatus Azoamicus soli*' (L. masc. n. soli, of the earth). A bacterial species identified by metagenomic analyses. This species includes all bacteria with genomes that show  $\geq 95\%$  average nucleotide identity to the type genome for the species to which is available via NCBI BioSample SAMN39831885 and NCBI GenBank accession GCA\_043390165.1

### Classification

*Bacteria* » *Pseudomonadota* » *Gammaproteobacteria* » *Azoamicales* » *Azoamicaceae* » *Azoamicus* » *Azoamicus viridis*

### References

Effective publication: Speth et al., 2024 [1]  
Assigned taxonomically: Speth et al., 2024 [1]

### Registry URL

<https://seqco.de/i:49076>

## References

1. Speth et al. (2024). Genetic potential for aerobic respiration and denitrification in globally distributed respiratory endosymbionts. *Nature Communications*. [DOI:10.1038/s41467-024-54047-x](https://doi.org/10.1038/s41467-024-54047-x)