

## Species *Binatus soli*<sup>Ts</sup>

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### Etymology

[so'li] L. gen. n. *soli*, of soil, referring to the isolation source of the organism

### Nomenclatural type

[NCBI Assembly: GCA\\_002479255.1](#)<sup>Ts</sup>

### Description

This species is the first genomic representative of candidate bacterial phylum UBP10. The MAG of this species was originally reconstructed from a soil metagenome by Parks et al. (2017).

### Classification

*Bacteria* » *Desulfobacterota* » *Binatia* » *Binatales* » *Binataceae* » *Binatus* » *Binatus soli*<sup>Ts</sup>

### References

- Effective publication: Chuvochina et al., 2019 [1]  
Assigned taxonomically: Parks et al., 2017 [2]

### Registry URL

<https://seqco.de/i:31409>

## References

1. Chuvochina et al. (2019). The importance of designating type material for uncultured taxa. *Systematic and Applied Microbiology*. DOI:10.1016/j.syapm.2018.07.003
2. Parks et al. (2017). Recovery of nearly 8,000 metagenome-assembled genomes substantially expands the tree of life. *Nature Microbiology*. DOI:10.1038/s41564-017-0012-7