

## Family *Candidatus* Hecatellaceae

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### Etymology

[He.ca.tel.la.ce'ae] **N.L. fem. n.** *Hecatella*, referring to the type genus Hecatella; *-aceae*, ending to denote a family;  
**N.L. fem. pl. n.** *Hecatellaceae*, the Hecatella family

### Nomenclatural type

Genus *Candidatus* Hecatella

### Description

Equivalent to GTDB f\_\_B25.

### Classification

*Archaea* » “Bathyarchaeota” » “Bathyarchaeia” » *Candidatus* Hecatellales » *Candidatus* Hecatellaceae

### References

Proposed: Adam et al., 2022

### Registry URL

<https://seqco.de/i:31310>

## References

1. Adam et al. (2022). Genomic remnants of ancestral methanogenesis and hydrogenotrophy in Archaea drive anaerobic carbon cycling. *Science Advances*. [DOI:10.1126/sciadv.abm9651](https://doi.org/10.1126/sciadv.abm9651)