

Order *Hydrothermales*

Etymology

[Hy.dro.ther.ma'les] **N.L. masc. n.** *Hydrothermus*, type genus of the order; *-ales*, ending to denote an order; **N.L. fem. pl. n.** *Hydrothermales*, the Hydrothermus order

Nomenclatural type

Genus *Hydrothermus*

Description

The order constitutes a monophyletic lineage as described and defined in Parks *et al.* (2018). The order contains the family *Hydrothermaceae*.

Classification

Bacteria » “Hydrothermota” » *Hydrothermia* » *Hydrothermales*

References

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

Registry URL

<https://seqco.de/i:31417>

References

1. Chuvochina et al. (2023). Proposal of names for 329 higher rank taxa defined in the Genome Taxonomy Database under two prokaryotic codes. *FEMS Microbiology Letters*. [DOI:10.1093/femsle/fnad071](https://doi.org/10.1093/femsle/fnad071)