

Order *Hydrothermarchaeales*

Etymology

[Hy.dro.therm.ar.chae.a'les] N.L. neut. n. *Hydrothermarchaeum*, type genus of the order; *-ales*, ending to denote an order; N.L. fem. pl. n. *Hydrothermarchaeales*, the Hydrothermarchaeum order

Nomenclatural type

Genus *Hydrothermarchaeum*

Description

The order constitutes a monophyletic lineage as described and defined in Rinke *et al.* (2021). The order contains the family *Hydrothermarchaeaceae*.

Classification

Archaea » "Hydrothermarchaeota" » *Hydrothermarchaeia* » *Hydrothermarchaeales*

References

Effective publication: Rinke et al., 2021 [1]

Registry URL

<https://seqco.de/i:31910>

References

1. Rinke et al. (2021). A standardized archaeal taxonomy for the Genome Taxonomy Database. *Nature Microbiology*. [DOI:10.1038/s41564-021-00918-8](https://doi.org/10.1038/s41564-021-00918-8)