

Order *Shennongiarchaeales*

Etymology

[Shen.non.gi.ar.chae.a'les] **N.L. neut. n.** *Shennongiarchaeum*, referring to the type genus *Shennongiarchaeum*; *-ales*, ending to denote an order; **N.L. fem. pl. n.** *Shennongiarchaeales*, the *Shennongiarchaeum* order

Nomenclatural type

Genus *Shennongiarchaeum*

Description

A order established on the basis of AAI, ANI, dDDH and phylogenomic analyses, and is classified as a member of the *Shennongarchaeia* class.

Classification

Archaea » "Poseidoniota" » *Shennongiarchaeia* » *Shennongiarchaeales*

References

Effective publication: Qi et al., 2025 [1]

Registry URL

<https://seqco.de/i:49838>

References

1. Qi et al. (2025). Temporal and Spatial Dynamics of Microbial Community Composition and Functional Potential in Mangrove Wetlands over a Seven-Year Period. *Environmental Science & Technology*. DOI:10.1021/acs.est.5c01564