

Class *Poseidoniia*

Etymology

[Po.se.i.do.ni'i.a] N.L. **fem. n.** *Poseidonia*, referring to the type genus *Poseidonia*; *-ia*, ending to denote a class; N.L. **neut. pl. n.** *Poseidoniia*, the *Poseidonia* class

Nomenclatural type

Genus *Poseidonia*

Description

The description is the same as for *Poseidonia* gen. nov. with the following additions; *Poseidoniia* class. nov. comprises the type order *Poseidoniales* ord. nov. and order Marine group III (MGIII).

Classification

Archaea » “*Poseidoniota*” » *Poseidoniia*

References

Effective publication: Rinke et al., 2019 [1]

Registry URL

<https://seqco.de/i:41458>

References

1. Rinke et al. (2019). A phylogenomic and ecological analysis of the globally abundant Marine Group II archaea (*a.* *Poseidoniales* ord. nov.). *The ISME Journal*. [DOI:10.1038/s41396-018-0282-y](https://doi.org/10.1038/s41396-018-0282-y)