

Pelagibacterales ord. nov.

Submitted by Rappe, Michael

Order *Pelagibacterales*

Etymology

[Pe.la.gi.bac.te.ra'les] **N.L. masc. n.** *Pelagibacter*, referring to the type genus *Pelagibacter*; -ales, ending to denote an order; **N.L. fem. pl. n.** *Pelagibacterales*, the *Pelagibacter* order

Nomenclatural type

Genus *Pelagibacter*

Description

The order *Pelagibacterales* is defined as a monophyletic lineage that includes the historical SAR11 subgroups Ia, Ib, Ic, II, and III.

Classification

Bacteria » *Pseudomonadota* » *Alphaproteobacteria* » *Pelagibacterales*

References

Effective publication: Grote et al., 2012 [1]

Registry URL

<https://seqco.de/i:23481>

References

1. Grote et al. (2012). Streamlining and Core Genome Conservation among Highly Divergent Members of the SAR11 Clade. *mBio*. DOI:10.1128/mbio.00252-12

Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List **seqco.de/r:t3a-5be5** submitted by **Rappe, Michael** and including 1 new name has been successfully validated.

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