

Class *Methylomirabilia*

Etymology

[Me.thy.lo.mi.ra.bi'li.a] N.L. **fem. n.** *Methylomirabilis*, type genus of the class; *-ia*, ending to denote a class; N.L. **neut. pl. n.** *Methylomirabilia*, the Methylomirabilis class

Nomenclatural type

Genus *Methylomirabilis*

Description

The class constitutes a monophyletic lineage as described and defined in Parks *et al.* (2018). The class contains the following orders: *Methylomirabiales*, *Candidatus Rokubacteriales*.

Classification

Bacteria » *Methylomirabilota* » *Methylomirabilia*

References

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

Registry URL

<https://seqco.de/i:31943>

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)