

## Phylum *Methanomethylicota*

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### Etymology

[Me.tha.no.me.thy.li.co'ta] N.L. masc. n. *Methanomethylicus*, a genus name; *-ota*, ending to denote a phylum; N.L. neut. pl. n. *Methanomethylicota*, the Methanomethylicus phylum

### Nomenclatural type

Genus *Candidatus* Methanomethylicus

### Classification

*Archaea* » “Methanomethylicota”

### References

Effective publication: Vanwonterghem et al., 2016 [1]  
*Corrigendum*: Oren, Göker, 2023 [2] (from “Verstraetearchaeota”)  
Assigned taxonomically: Vanwonterghem et al., 2016 [1]

### Registry URL

<https://seqco.de/i:23980>

## References

1. Vanwonterghem et al. (2016). Methylo-trophic methanogenesis discovered in the archaeal phylum Verstraetearchaeota. *Nature Microbiology*. DOI:10.1038/nmicrobiol.2016.170
2. Oren, Göker (2023). Candidatus List. Lists of names of prokaryotic Candidatus phyla. *International Journal of Systematic and Evolutionary Microbiology*. DOI:10.1099/ijsem.0.005821