Nitrosarchaeum limnae sp. nov.

Submitted by Rasmussen, Ejnar

Species *Nitrosarchaeum limnae*

Etymology
[lim'nae] **Gr. fem. n.** *limne*, freshwater; **N.L. gen. fem. n.** *limnae*, of freshwater

Nomenclatural type
Genome sc|0006260 [Ts]

Reference Strain
Strain sc|0042120: SFB1

Description
Blainey et al., 2011: a mesophilic, chemolithoautotrophic ammonia-oxidizing archaeon belonging to the Thaumarchaeota phylum

Classification
Archaea » *Thermoproteota* » *Nitrososphaeria* » *Nitrosopumilales* » *Nitrosopumilaceae* » *Nitrosarchaeum* » *Nitrosarchaeum limnae*

References
Effective publication: Blainey et al., 2011 [1]
Corrigendum: Oren, 2017 [2] (from “Nitrosoarchaeum limnia”)

Registry URL
https://seqco.de/i:148

References

1. Blainey et al. (2011). Genome of a Low-Salinity Ammonia-Oxidizing Archaeon Determined by Single-Cell and Metagenomic Analysis. *PLoS ONE*. DOI: 10.1371/journal.pone.0016626
2. Oren (2017). A plea for linguistic accuracy – also for Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. DOI: 10.1099/ijsem.0.001715

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:ohc2xrma** submitted by **Rasmussen, Ejnar** and including 1 new name has been successfully validated.

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