

Species *Nitrosospongia ianthellae*^{Ts}

Etymology

[i.an.thel'lae] **N.L. gen. n.** *ianthellae*, of *lanthella*, referring to the discovery and description of this organism a symbiont of the marine sponge *lanthella basta*

Nomenclatural type

[NCBI Assembly: GCA_900620265.3](#)^{Ts}

Description

ammonia-oxidizing archaeal symbiont of the tropical marine sponge *lanthella basta*

Classification

Archaea » *Thermoproteota* » *Nitrososphaeria* » *Nitrosopumilales* » *Nitrosopumilaceae* » *Nitrosospongia* » *Nitrosospongia ianthellae*^{Ts}

References

Effective publication: Moeller et al., 2019 [1]
Assigned taxonomically: Moeller et al., 2019 [1]

Registry URL

<https://seqco.de/i:54850>

References

1. Moeller et al. (2019). Characterization of a thaumarchaeal symbiont that drives incomplete nitrification in the tropical sponge *lanthella basta*. *Environmental Microbiology*.
[DOI:10.1111/1462-2920.14732](https://doi.org/10.1111/1462-2920.14732)