

# Register list for 9 new names including *Gammaporibacter thiotrophicus* sp. nov.

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**Table 1:** Complete list of names proposed in the current register list.

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Genus <i>Cenoporarchaeum</i>	[Ce.no.po.rar.chae'um] <b>Gr. masc. adj.</b> <i>kainos</i> , meaning recent; <b>Gr. masc. n.</b> <i>poros</i> , meaning pore; <b>N.L. neut. n.</b> <i>archaeum</i> , meaning an archaeon; <b>N.L. neut. n.</b> <i>Cenoporarchaeum</i> , a relative of <i>Candidatus Cenarchaeum</i> from a sponge	An archaeon living in a sponge	<i>Nitrosopumilaceae</i>	<i>Cenoporarchaeum stylissae</i> <sup>Ts</sup>	<a href="https://seqco.de/i:33272">seqco.de/i:33272</a>
Genus <i>Deltaporibacter</i>	[Del.ta.po.ri.bac'ter] <b>Gr. neut. n.</b> <i>delta</i> , name of the fourth letter of the Greek alphabet; <b>L. masc. n.</b> <i>porus</i> , pore; <b>N.L. masc. n.</b> <i>bacter</i> , rod; <b>N.L. masc. n.</b> <i>Deltaporibacter</i> , a fourth genus of rod-shaped bacteria living in a pore	A sponge-associated bacterium	<i>Deltaporibacteraceae</i>	<i>Deltaporibacter stylissae</i> <sup>Ts</sup>	<a href="https://seqco.de/i:32614">seqco.de/i:32614</a>
Genus <i>Gammaporibacter</i>	[Gam.ma.po.ri.bac'ter] <b>Gr. neut. n.</b> <i>gamma</i> , the name of the third letter of Greek alphabet; <b>L. masc. n.</b> <i>porus</i> , meaning pore or passage in the body.; <b>N.L. masc. n.</b> <i>bacter</i> , meaning rod; <b>N.L. masc. n.</b> <i>Gammaporibacter</i> , A rod-shape bacterium living in pores (of sponges) and belonging to the gammaproteobacteria	A rod-shape bacterium living in pores (of sponges) and belonging to the gammaproteobacteria	<i>Gammaporibacteraceae</i>	<i>Gammaporibacter thiotrophicus</i> <sup>Ts</sup>	<a href="https://seqco.de/i:33268">seqco.de/i:33268</a>
Genus <i>Nitrospongiibacter</i>	[Ni.tro.spon.gi.i.bac'ter] <b>N.L. pref.</b> <i>nitro-</i> , native soda, natron, nitrate; <b>L. fem. n.</b> <i>spongia</i> , sponge; <b>N.L. masc. n.</b> <i>bacter</i> , rod; <b>N.L. masc. n.</b> <i>Nitrospongiibacter</i> , a nitrifying, sponge-associated bacterium	A sponge-associated, nitrifying bacterium	<i>Nitrospongiibacteraceae</i>	<i>Nitrospongiibacter stylissae</i> <sup>Ts</sup>	<a href="https://seqco.de/i:32606">seqco.de/i:32606</a>
Species <i>Cenoporarchaeum stylissae</i> <sup>Ts</sup>	[s.ty.lis'sae] <b>N.L. gen. n.</b> <i>stylissae</i> , of the sponge <i>Stylissa</i>	An archaeon found in the sponge <i>Stylissa</i> .	<i>Cenoporarchaeum</i>	NCBI Assembly: GCA_028817155.1 <sup>Ts</sup>	<a href="https://seqco.de/i:33271">seqco.de/i:33271</a>
Species <i>Deltaporibacter</i>	[sty.lis'sae] <b>N.L. gen. n.</b> <i>stylissae</i> , of the	A bacterium associated with the	<i>Deltaporibacter</i>	NCBI Assembly: GCA_028817435.1	<a href="https://seqco.de/i:32613">seqco.de/i:32613</a>

<sup>stylissae</sup> Proposed Taxon	sponge Stylissa Etymology	sponge species Stylissa Description	Parent Taxon	<sup>Ts</sup> Type	Registry URL
Species <i>Gammaporibacter thiotrophicus</i> <sup>Ts</sup>	[thi.o.tro'phi.cus] <b>Gr. neut. n.</b> <i>theion</i> , meaning sulfur; <b>Gr. masc. adj.</b> <i>trophikos</i> , nursing, tending or feeding; <b>N.L. masc. adj.</b> <i>thiotrophicus</i> , feeding on sulfur	A bacterium from a sponge that can live with sulfur as an energy source	<i>Gammaporibacter</i>	NCBI Assembly: GCA_028817305.1 <sup>Ts</sup>	<a href="https://seqco.de/i:33267">seqco.de/i:33267</a>
Species <i>Nitrosongiibacter stylissae</i> <sup>Ts</sup>	[sty.lis'sae] <b>N.L. gen. n.</b> <i>stylissae</i> , of the sponge Stylissa	A bacterium found in the sponge Stylissus	<i>Nitrosongiibacter</i>	NCBI Assembly: GCA_028817215.1 <sup>Ts</sup>	<a href="https://seqco.de/i:32605">seqco.de/i:32605</a>
Species <i>Parasynochococcus marinus</i>	[ma.ri'nus] <b>L. masc. adj.</b> <i>marinus</i> , of the sea	A cyanobacterium found in the marine environment	<i>Parasynochococcus</i>	NCBI Assembly: GCA_028817335.1 <sup>Ts</sup>	<a href="https://seqco.de/i:32604">seqco.de/i:32604</a>