

Luteria ianthellae sp. nov.

Submitted by Glasl, Bettina

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

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Genus <i>Luteria</i>	[Lu.te'ri.a] N.L. fem. n. <i>Luteria</i> , The genus is named after Dr. Heidi Luter, who performed the foundational work on <i>lanthella basta</i>	This genus belongs to the <i>Alphaproteobacteria</i> . Current placement in GTDB (Release 10-RS226) places <i>Luteria</i> in the placeholder family and order JALCBB01.	<i>Incertae sedis</i> (Bacteria): Unclassified family in the class <i>Alphaproteobacteria</i>	<i>Luteria ianthellae</i> ^{Ts}	seqco.de/i:54856
Species <i>Luteria ianthellae</i> ^{Ts}	[i.an.thel'lae] N.L. gen. n. <i>ianthellae</i> , of <i>lanthella</i> , referring to the discovery and description of this organism as a symbiont of the marine sponge <i>lanthella basta</i>	dominant alphaproteobacterial symbiont of the tropical marine sponge <i>lanthella basta</i>	<i>Luteria</i>	NCBI Assembly: GCA_028066985.1 ^{Ts}	seqco.de/i:54854