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Title	Sulfuricystis multivorans gen. nov., sp. nov. and Sulfuricystis thermophila sp. nov., facultatively autotrophic sulfur-oxidizing bacteria isolated from a hot spring, and emended description of the genus Rugosibacter
Author(s)	Kojima, Hisaya; Watanabe, Miho; Miyata, Naoyuki et al.
Citation	Archives of Microbiology, 204(9), 595 https://doi.org/10.1007/s00203-022-03186-0
Issue Date	2022-09-02
Doc URL	https://hdl.handle.net/2115/90337
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Type	journal article
File Information	Supp220625.pdf, Supplementary file



Supplementary material

Sulfuricystis multivorans* gen. nov., sp. nov. and *Sulfuricystis thermophila* sp. nov., facultatively autotrophic sulfur-oxidizing bacteria isolated from a hot spring, and emended description of the genus *Rugosibacter

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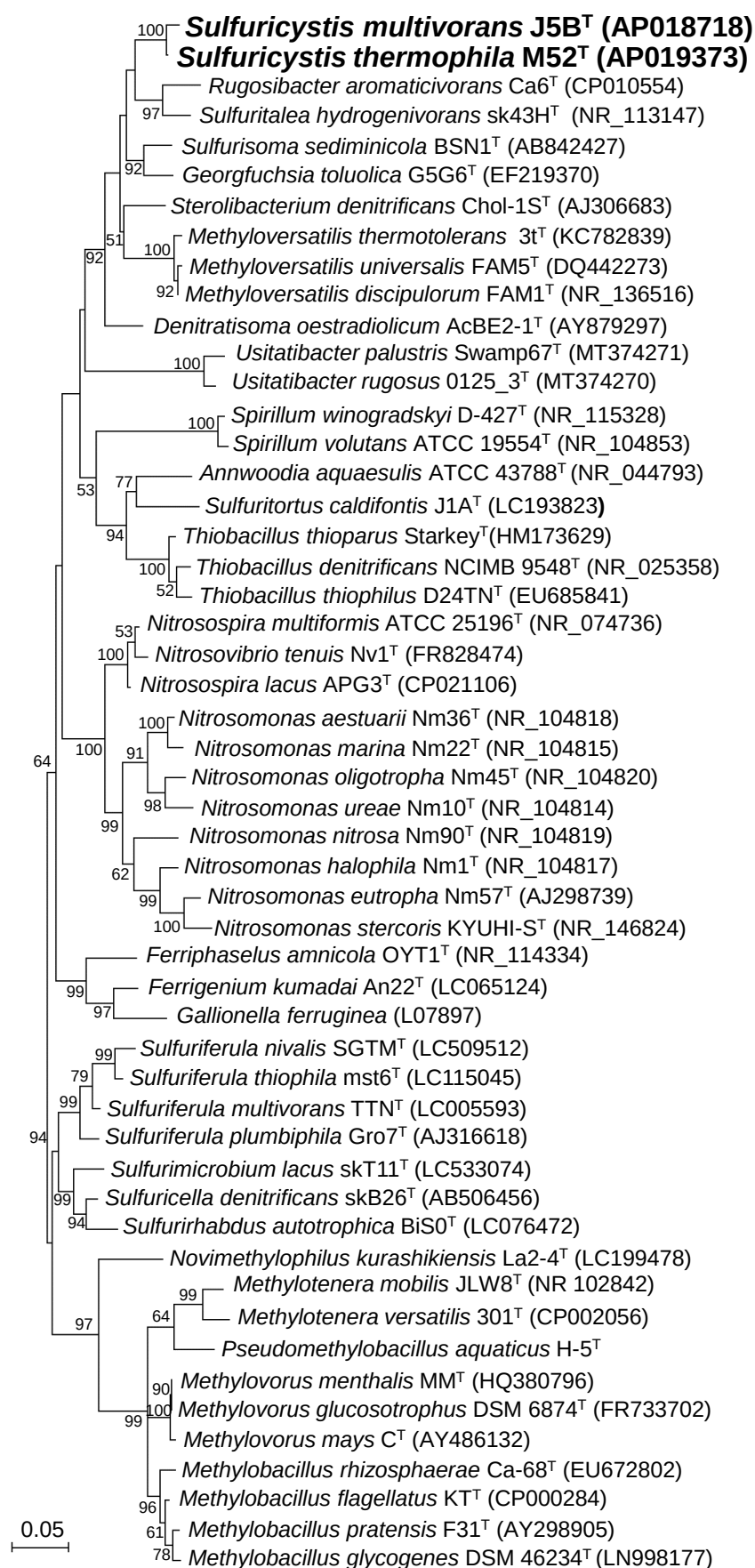


Fig S1. Full version of Fig. 1 showing names of all strains included in the analysis.

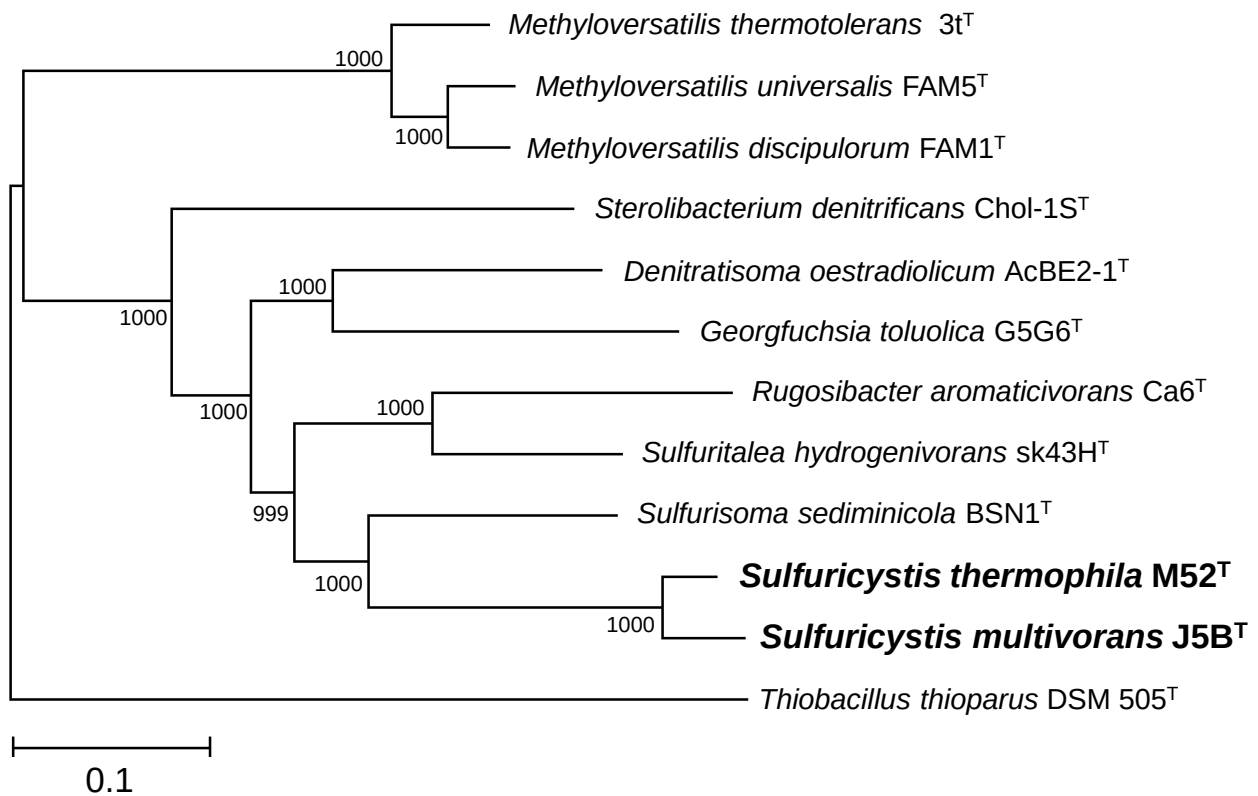


Fig. S2. Genome-based maximum likelihood tree of the family *Sterolibacteriaceae*, constructed with the 92 single-copy genes. The phylogenetic inference was conducted by using the ezTree with default settings, and resulting tree in newick format was visualized and rooted with the outgroup, by using the MEGA 11. Numbers on nodes represent absolute bootstrap values of 1,000 replicates.