

In Fig 6 “Others” refers to the following bacterial and archeal phyla: AC1, Acetothermia, Aenigmarchaeota, Altiarchaeales, Aminicenantes, Ancient Archaeal Group(AAG), Armatimonadetes, BRC1, Caldiserica, Deinococcus-Thermus, Diapherotrites, Elusimicrobia, Fibrobacteres, Fusobacteria, GAL15, Gracilibacteria, Hydrogenedentes, KSB3 (Modulibacteria), Lentisphaerae, Lokiarchaeota, Marine Hydrothermal Vent Group(MHVG), Marinimicrobia (SAR406 clade), Microgenomates, Nitrospinae, Nitrospinae, Peregrinibacteria, Saccharibacteria, SBR1093, SR1 (Absconditabacteria), Tectomicrobia, Thermotogae, WA-aaa01f12, WS1.