

Perturbations in Microbial Communities at Hydrothermal Vents of Panarea Island (Aeolian Islands, Italy)

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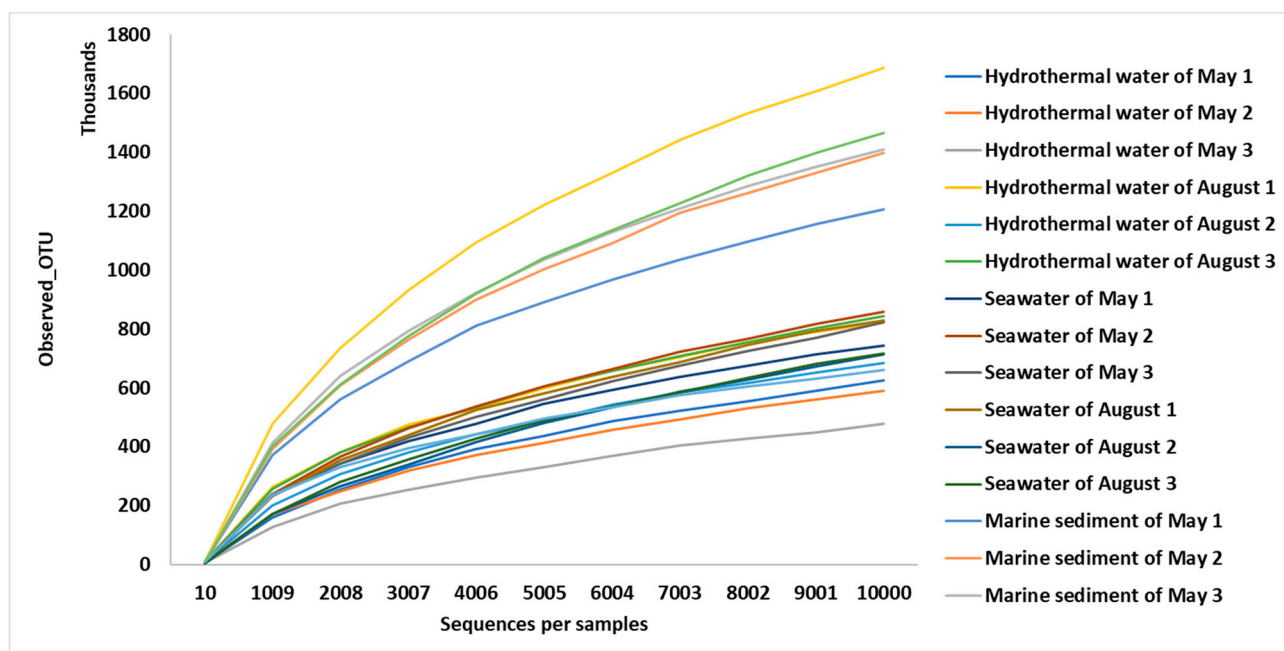


Figure S1 Rarefaction curves of the samples analysed in this study

Table S1. Total number of operational taxonomic units (OTUs) resulting from the pipeline dataset.

Sample	OTU
Hydrothermal water of May 1	29335
Hydrothermal water of May 2	20729
Hydrothermal water of May 3	17011
Hydrothermal water of August 1	19746
Hydrothermal water of August 2	21354
Hydrothermal water of August 3	26717
Seawater of May 1	27808
Seawater of May 2	29142
Seawater of May 3	20095
Seawater of August 1	35480
Seawater of August 2	62433
Seawater of August 3	50206
Marine sediment of May 1	20342
Marine sediment of May 2	36641
Marine sediment of May 3	32564

Marine sediment of August 1	37467
Marine sediment of August 2	34699
Marine sediment of August 3	45785

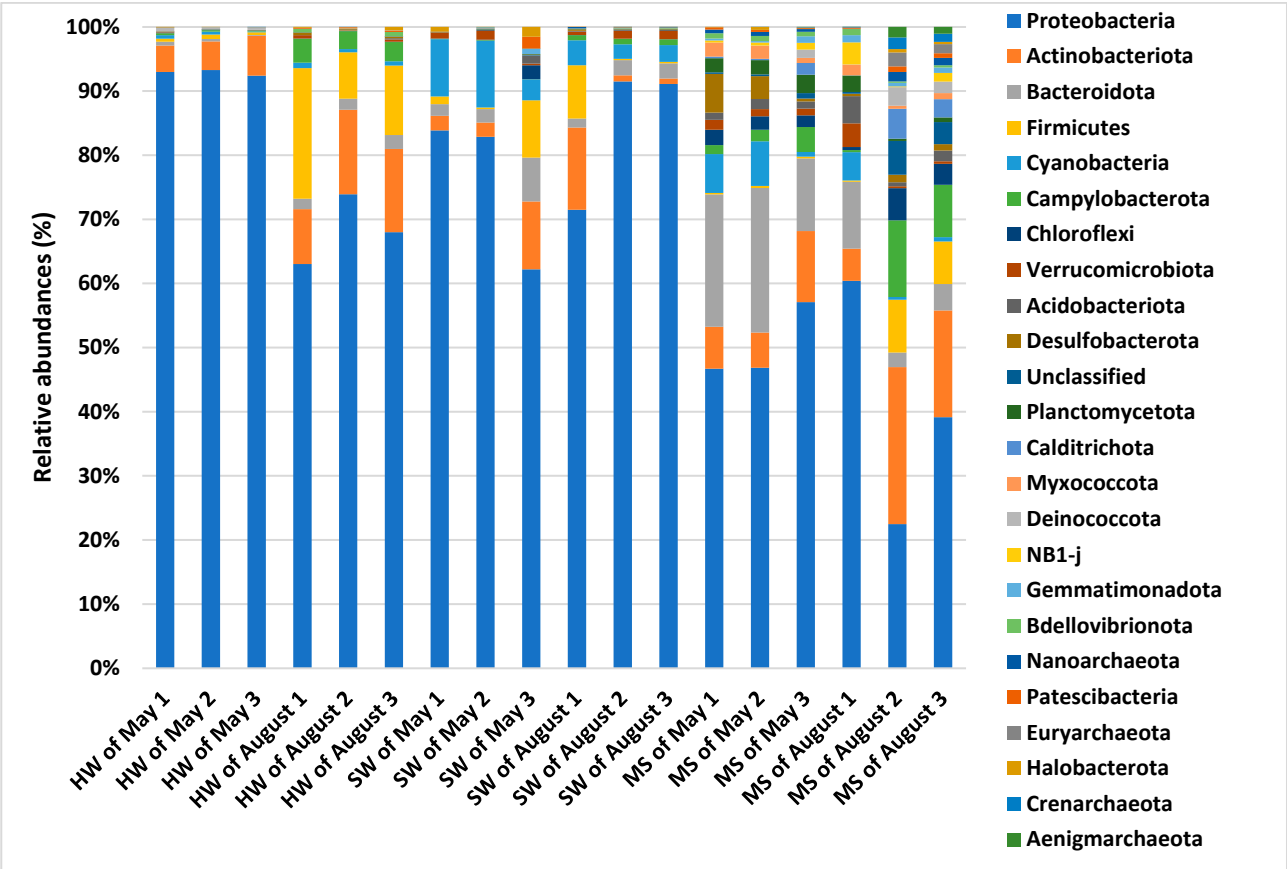


Figure S2 Percentage of relative abundance of the 25 main phyla found in all samples of this study

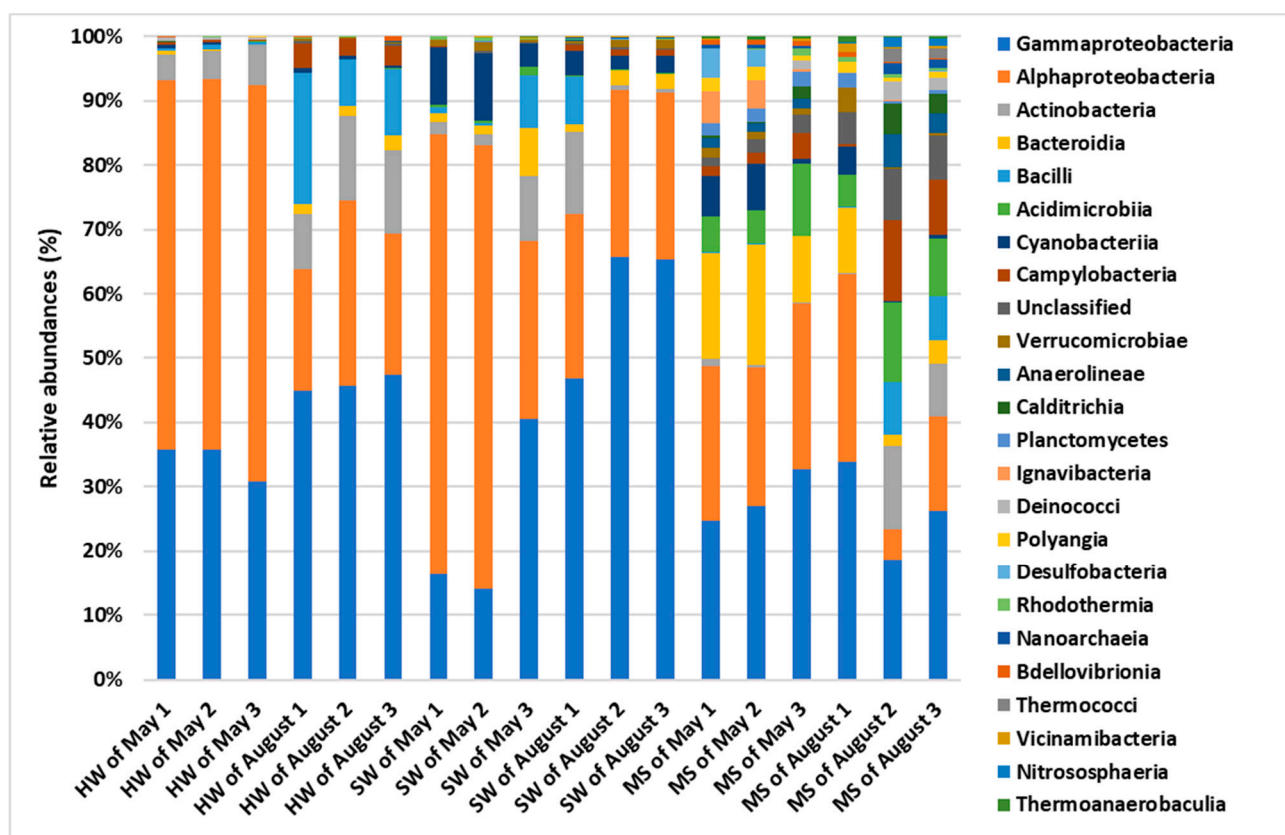


Figure S3 Percentage of relative abundance of the 25 main classes found in all samples of this study

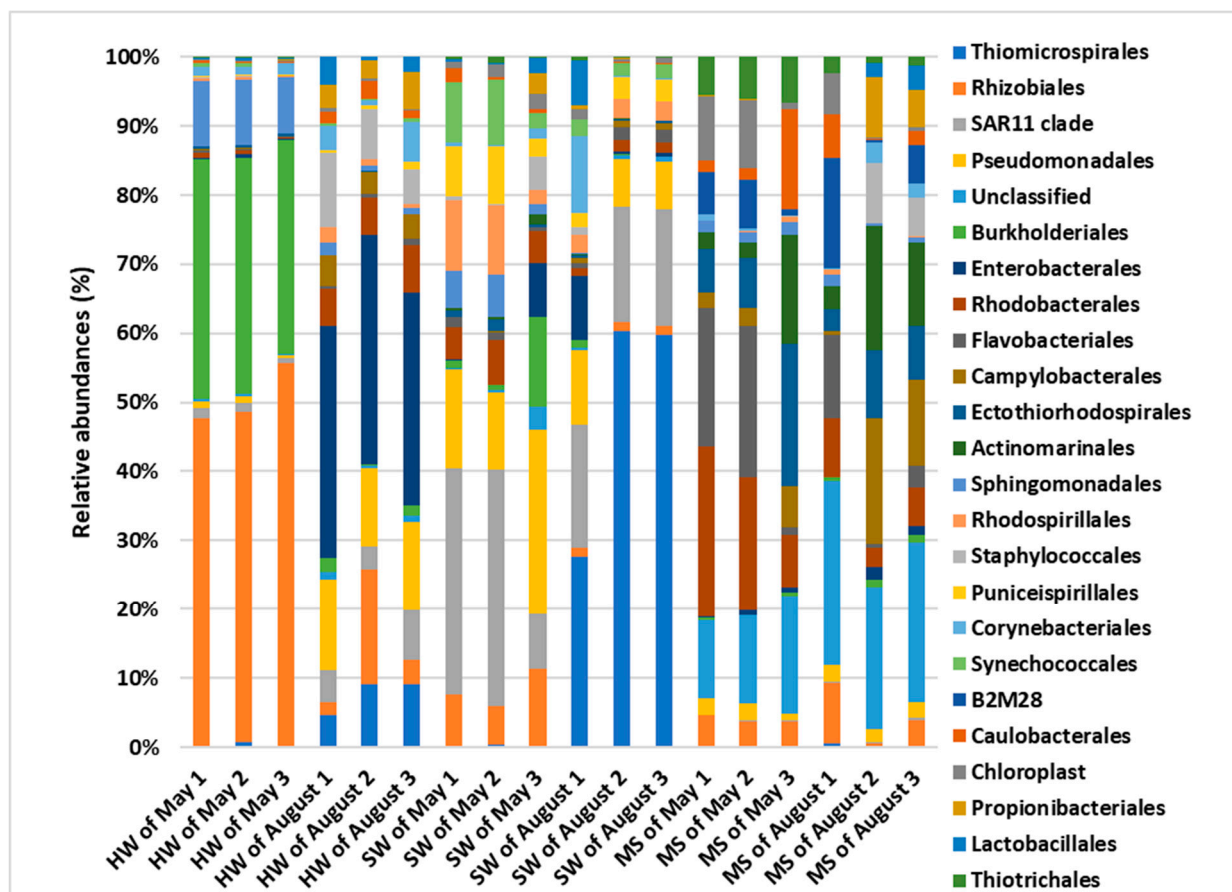


Figure S4 Percentage of relative abundance of the 25 main orders found in all samples of this study

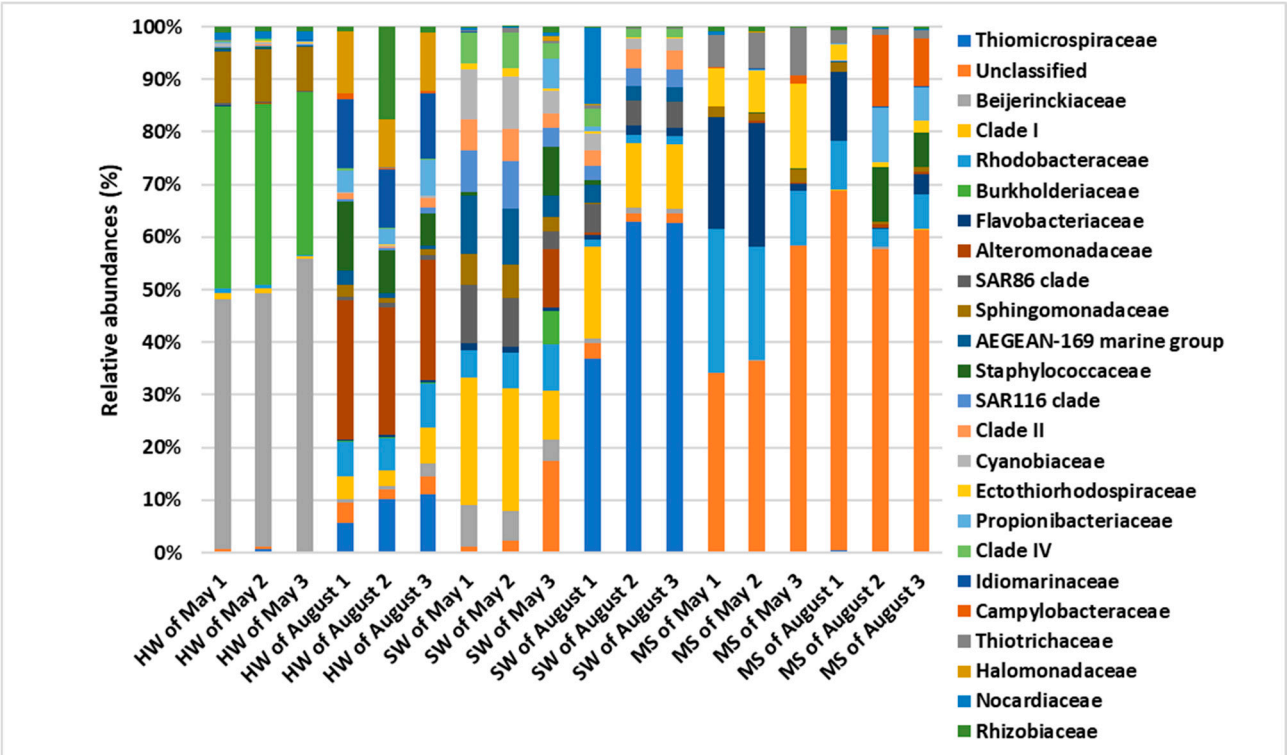


Figure S5 Percentage of relative abundance of the 25 main families found in all samples of this study

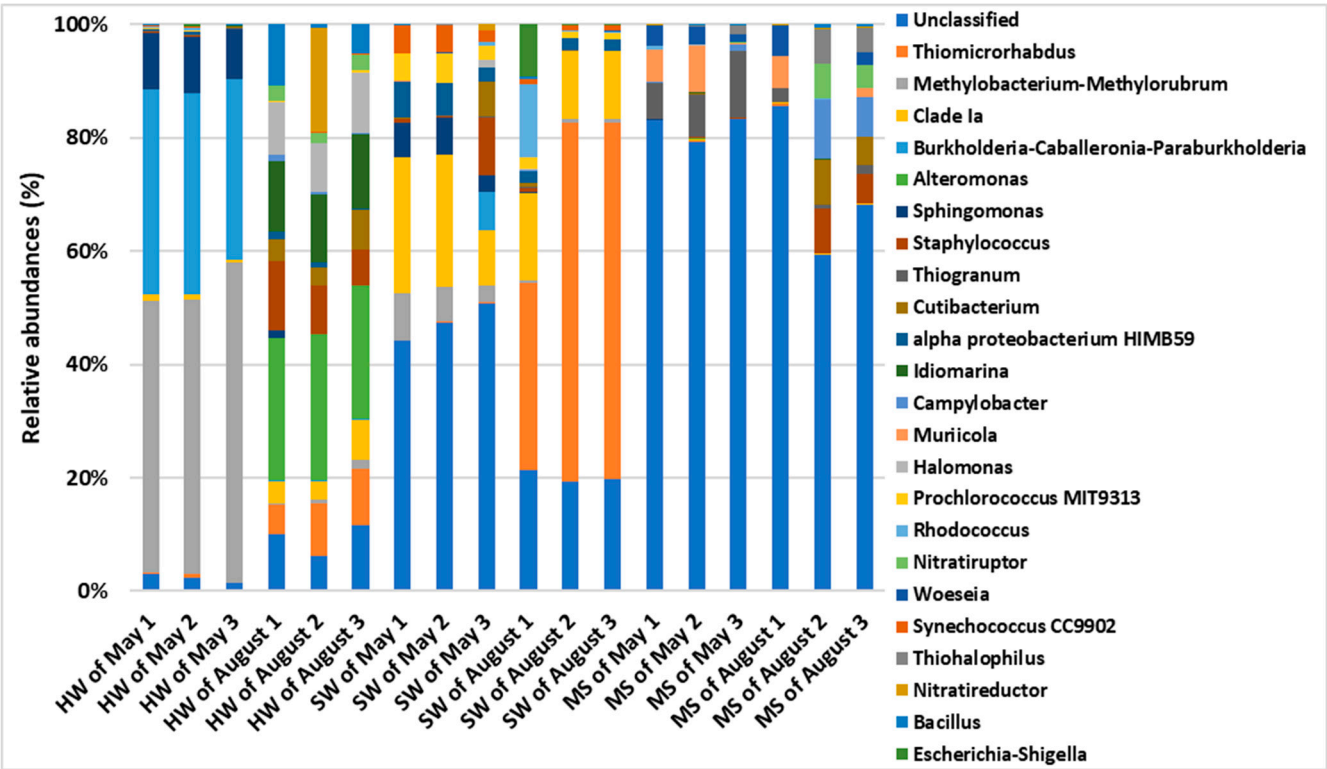


Figure S6 Percentage of relative abundance of the 25 main genera found in all samples of this study