
Supplementary Figure 1. Phylogenetic tree showing relationships of DSA OTU and ESA OTU phylotypes from South Chamorro Seamount showing lineages within the Lokiarchaeota (formerly Marine Benthic Group B), Thaumarchaeota (formerly Marine Group I), and Crenarchaeota as determined by maximum likelihood analysis of aligned SSU rDNA sequences. Numbers at nodes represent bootstrap values based on 500 bootstrap resamplings. The outgroup is represented by bacterium Aquifex pyrophilus. The scale bar represents 0.10 fixed mutations per nucleotide position. Bootstrap values are shown for frequencies at or above a threshold of 50% (adapted from Curtis et al., 2013, reference [14] in main text).