Relative abundance of analyzed samples 1.00 -**Phylum Acidobacteriota** Latescibacterota **Actinobacteriota** MBNT15 0.75 **Armatimonadota** Methylomirabilota **Bacteroidota Myxococcota Bdellovibrionota** NB1-j Relative abundance Chloroflexi **Nitrospirota** Crenarchaeota **Patescibacteria** 0.50 Cyanobacteria **Planctomycetota** Desulfobacterota **Proteobacteria** Elusimicrobiota RCP2-54 Entotheonellaeota **Spirochaetota** Euryarchaeota Sumerlaeota **Fibrobacterota** Sva0485 0.25 **Firmicutes Thermoplasmatota** Gemmatimonadota Verrucomicrobiota Halobacterota WS4 0.00

Samples