Relative abundances in different conditions. Age13 actual hot and dry ocold and wet Acidobacteria WS3 Actinobacteria Armatimonadetes Verrucomicrobia 0.16 0.34 **Bacteroidetes** Proteobacteria 0.52 0.7 anctomycetes Chlorobi Chloroflexi Nitrospirae

Fibrobacteres

Crenarchaeota

Elusimicrobia

Gemmatimonadetes

Firmicutes