Abundance 100 75 **Abundance** 50 25 MP2127 -MD2106 -MD2116 -MD2126 -MD2135 -MP2097 -MP2100 -MP2107 -MP2110 -MP2117 -MP2118 -MP2119 -MP2120 -MP2048 MP2050 MP2057 MP2058 MP2067 MP2068 MP2069 MP2077 MD2136 MP2047 MP2049 MP2059 MP2078 MP2089 Sample Acidobacteria Calditrichaeota Chloroflexi Fibrobacteres Proteobacteria Phylum - h Actinobacteria Candidatus Absconditabacteria Chrysiogenetes Coprothermobacterota Firmicutes Spirochaetes Candidatus Bipolaricaulota Candidatus Cloacimonetes Synergistetes Tenericutes Aquificae Fusobacteria Armatimonadetes Cyanobacteria Gemmatimonadetes vlum Candidatus Omnitrophica Deferribacteres Ignavibacteriae Thermodesulfobacteria Atribacterota Candidatus Saccharibacteria Kiritimatiellaeota **Bacteroidetes** Deinococcus-Thermus Thermotogae Verrucomicrobia Chlamydiae Balneolaeota Dictyoglomi Nitrospirae Chlorobi Planctomycetes Caldiserica Elusimicrobia