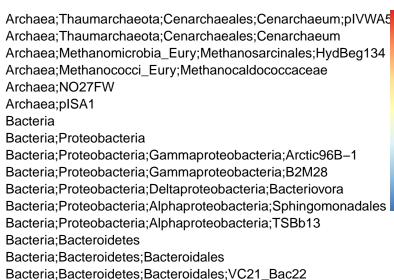


Archaea;Thaumarchaeota;Cenarchaeales;Cenarchaeum;plVWAArchaea;Thaumarchaeota;Cenarchaeales;Cenarchaeum;plVWA



Bacteria; Actinobacteria; Acidimicrobidae; koll 13; OM1 Bacteria; Actinobacteria; Acidimicrobidae; Microthrixineae

Bacteria; Actinobacteria

Bacteria; Actinobacteria; Acidimicrobidae; Microthrixineae

80

60

40

20

Archaea;pISA1 Bacteria; Proteobacteria Bacteria; Proteobacteria; Delta proteobacteria; Bacteriovora Bacteria; Bacteroidetes; Bacteroidales Bacteria; Actinobacteria; Acidimicrobidae; koll 13; OM1 Archaea;Methanomicrobia_Eury;Methanosarcinales;HydBeg134 Archaea; Methanococci_Eury; Methanocaldococcaceae Archaea;NO27FW Bacteria; Proteobacteria; Gamma proteobacteria; Arctic 96B-1 Bacteria; Proteobacteria; Alphaproteobacteria; Sphingomonadales Bacteria; Proteobacteria; Alphaproteobacteria; TSBb13 Bacteria;Bacteroidetes Bacteria;Bacteroidetes;Bacteroidales;VC21_Bac22 Bacteria Bacteria;Proteobacteria;Gammaproteobacteria;B2M28 Bacteria;Actinobacteria