

,Gammaproteobacteria(598)

,Alphaproteobacteria(431)

,Campylobacteria(15)  
 ,Deltaproteobacteria(22)  
 ,Fusobacteria,Leptospirae(4)

,Bacteroidia(466)

,Rhodothermia,Ignavibacteria,Fibrobacteria(4)

,Verrucomicrobiae(81)

,Omnitrophia(4)  
 ,Planctomycetacia(5)  
 ,Phycisphaerae(5)  
 ,uncultured,Chloroflexi(2)  
 ,Gemmatimonadetes(4)  
 ,Blastocatellia(1)  
 ,Nitrospirae(2)

,Actinobacteria(135)

,Acidimicrobia(31)  
 ,Thermogymnomonales(6)  
 ,Mollicutes(1)

,Oxyphotobacteria(50)

,SL56 marine group(4)  
 ,SAR116(1)  
 ,Armatimonadia,Fimbriimonadia,Cerastioniradaria(3)  
 ,Thermoplasmales(8)

