

,SAR86 clade(11)
 ,Thiomicrospirales(5)
 ,Oceanospirillales(1)
 ,Cellvibrionales(14)
 ,Pseudomonadales(1)
 ,Betaproteobacteriales(15)
 ,Tenderiales,Methylococcales(2)
 ,Rhodobacterales(20)
 ,Sphingomonadales(2)
 ,SAR11 clade(16)
 ,Kordiimonadales(1)
 ,Puniceispirillales(5)
 ,Desulfobacteriales(1)
 ,Flavobacteriales(65)
 ,Chitinophagales(4)
 ,Chthoniobacteriales(5)
 ,Pedosphaerales(1)
 ,Planctomycetales(2)
 ,marine metagenome,uncultured bacterium,uncultured marine bacterium,uncultured planctomycete(6)
 ,Frankiales(13)
 ,Corynebacteriales,Micrococcales,PeM15(10)
 ,Microtrichales(12)
 ,Actinomarinales(1)
 ,Synechococcales(13)
 ,uncultured bacterium(1)

