Sulfate Assimilation: Step Summaries Verrucomicrobiota -SAR324 -Planctomycetota -Patescibacteria -Other -Marinisomatota -Gemmatimonadota -Gamma-SAR92 -Gamma-SAR86 -Gamma-Other -Gamma-Alteromonas -Firmicutes -Dadabacteria -Cyano-Syn -Broad.pathway.description Subpathway Steps value Cyano-Pro -Cyano-Other -0.50 Chloroflexota -Bacteroidota -Bacteria-Other -Archaea-Poseidoniia MGIIb -Archaea-Poseidoniia MGIIa -Archaea-Other -Archaea-Nitrosopumilaceae -Archaea-Halobacteria -Alpha-Rhodobacter-LowGC -Alpha-Rhodobacter -Alpha-Puniceispirilla -Alpha-Pelagibacter -Alpha-Other -Actinobacteriota -Acidobacteriota -Step6 Step2 Step3 Step4 Step 9 Subpath Subpathway1 Subpathway3 Subpathway5 Subpathway8 Step1 Subpathway2 Subpathway4 Subpathway7 Subpathway6 MaxCompletion Step8

1,4,6,8

1,4,6,9

2,5,6,8

3,5,6,8

2,5,6,9

3,5,6,9

1,7,9

3,7,9

Sulfate Assimilation

Sulfate Assimilation