

● P-ACTINOBACTERIA  
● P-BACTEROIDETES  
● P-FIRMICUTES  
● P-NITROSPIRAE  
● P-PROTEOBACTERIA

A:c--Nitrospira  
 B:o--Nitrospirales  
 C:c--Deltaproteobacteria  
 D:c--Betaproteobacteria  
 E:o--Burkholderiales  
 F:f--Comamonadaceae  
 G:o--Nitrosomonadales  
 H:f--Nitrosomonadaceae  
 I:g--unidentified Nitrosomonadaceae  
 J:c--Gammaproteobacteria  
 K:o--Pseudomonadales  
 L:f--Pseudomonadaceae  
 M:g--Pseudomonas  
 N:o--Xanthomonadales  
 O:f--unidentified Xanthomonadales  
 P:f--Xanthomonadaceae  
 Q:g--Lysobacter  
 R:c--Alphaproteobacteria  
 S:o--Sphingomonadales  
 T:f--Sphingomonadaceae  
 U:g--Sphingomonas  
 V:o--Rhodospirillales  
 W:f--Rhodospirillaceae  
 X:g--unidentified Rhodospirillaceae  
 Y:o--Rhizobiales  
 Z:f--Bradyrhizobiaceae  
 a:f--Xanthobacteraceae  
 b:c--unidentified Actinobacteria  
 c:o--Micrococcales  
 d:c--Bacilli  
 e:o--Bacillales  
 f:f--Planococcaceae

