

- P--ACTINOBACTERIA
- P--FIRMICUTES
- P--NITROSPIRAE
- P--PROTEOBACTERIA

- A:c--Nitrospira
- B:o--Nitrospirales
- C:f--Nitrospiraceae
- D:g--unidentified Nitrospiraceae
- E:c--Deltaproteobacteria
- F:c--Betaproteobacteria
- G:o--Burkholderiales
- H:f--Comamonadaceae
- I:g--Piscinibacter
- J:o--Nitrosomonadales
- K:f--Nitrosomonadaceae
- L:g--unidentified Nitrosomonadaceae
- M:o--Rhodocyclales
- N:f--Rhodocyclaceae
- O:g--Dechloromonas
- P:c--Gammaproteobacteria
- Q:o--Xanthomonadales
- R:f--Xanthomonadaceae
- S:c--Alphaproteobacteria
- T:o--Rhodospirillales
- U:f--Rhodospirillaceae
- V:g--unidentified Rhodospirillaceae
- W:o--Rhizobiales
- X:f--Xanthobacteraceae
- Y:c--Thermoleophilia
- Z:c--unidentified Actinobacteria
- a:o--Micrococcales
- b:f--Micrococcaceae
- c:g--Arthrobacter
- d:c--Bacilli
- e:o--Bacillales
- f:c--Clostridia
- g:o--Clostridiales
- h:o--Clostridiales

