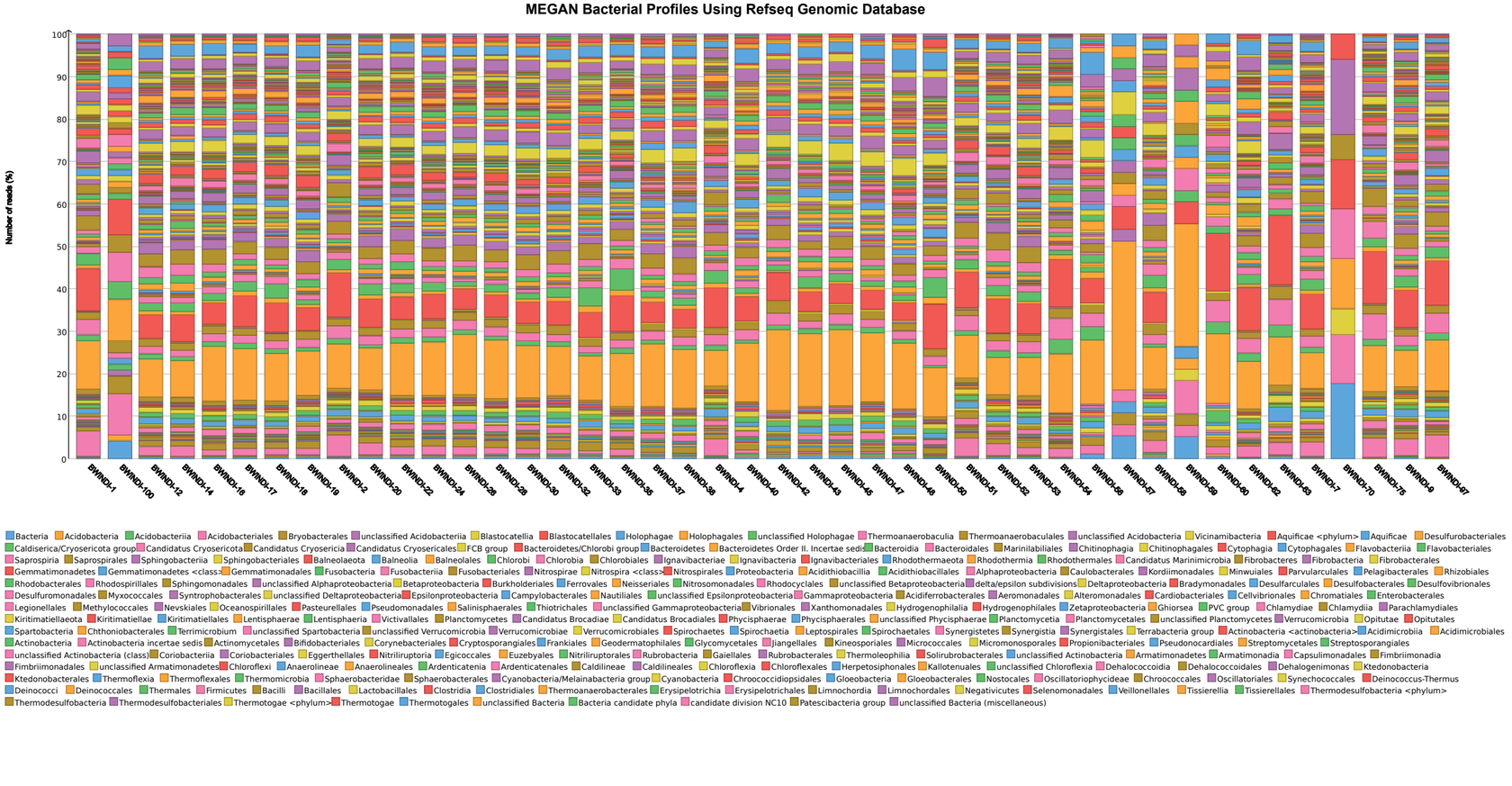
MEGAN Bacterial Profiles Using Refseq Genomic Database
Number of reads (%)
0
10
20
30
40
50
60
70
80
90
100
BWINDI-1
BWINDI-100
BWINDI-12
BWINDI-14
BWINDI-16
BWINDI-17
BWINDI-18
BWINDI-19
BWINDI-2
BWINDI-20
BWINDI-22
BWINDI-24
BWINDI-28
BWINDI-29
BWINDI-30
BWINDI-32
BWINDI-33
BWINDI-36
BWINDI-37
BWINDI-38
BWINDI-4
BWINDI-40
BWINDI-42
BWINDI-43
BWINDI-46
BWINDI-47
BWINDI-48
BWINDI-50
BWINDI-51
BWINDI-52
BWINDI-53
BWINDI-54
BWINDI-56
BWINDI-57
BWINDI-58
BWINDI-59
BWINDI-60
BWINDI-62
BWINDI-63
BWINDI-7
BWINDI-70
BWINDI-75
BWINDI-9
BWINDI-97
Bacteria
Acidobacteria
Acidobacteriia
Acidobacteriales
Bryobacterales
unclassified Acidobacteriia
Blastocatellia
Blastocatellales
Holophagae
Holophagales
unclassified Holophagae
Thermoanaerobaculia
Thermoanaerobaculales
unclassified Acidobacteria
Vicinamibacteria
Aquificae <phylum>
Aquificae
Desulfurobacteriales
Caldisericea/Cryosericota group
Candidatus Cryosericota
Candidatus Cryosericia
Candidatus Cryosericales
FCB group
Bacteroidetes/Chlorobi group
Bacteroidetes
Bacteroidetes Order II. Incertae sedis
Bacteroidia
Bacteroidales
Marinilabiliales
Chitinophagia
Chitinophagales
Cytophagia
Cytophagales
Flavobacteriia
Flavobacteriales
Saprospiria
Saprospirales
Sphingobacteriia
Sphingobacteriales
Balneolaeota
Balneolia
Balneolales
Chlorobi
Chlorobia
Chlorobiales
Ignavibacteriae
Ignavibacteria
Ignavibacteriales
Rhodothermaeota
Rhodothermia
Rhodothermales
Candidatus Marinimicrobia
Fibrobacteres
Fibrobacteria
Fibrobacterales
Gemmatimonadetes
Gemmatimonadetes <class>
Gemmatimonadales
Fusobacteria
Fusobacteriia
Fusobacteriales
Nitrospirae
Nitrospira <class>
Nitrospirales
Proteobacteria
Acidithiobacillia
Acidithiobacillales
Alphaproteobacteria
Caulobacterales
Kordiimonadales
Minwuiales
Parvularculales
Pelagibacterales
Rhizobiales
Rhodobacterales
Rhodospirillales
Sphingomonadales
unclassified Alphaproteobacteria
Betaproteobacteria
Burkholderiales
Ferrovales
Neisseriales
Nitrosomonadales
Rhodocyclales
unclassified Betaproteobacteria
delta/epsilon subdivisions
Deltaproteobacteria
Bradymonadales
Desulfarculales
Desulfobacterales
Desulfovibrionales
Desulfuromonadales
Myxococcales
Syntrophobacterales
unclassified Deltaproteobacteria
Epsilonproteobacteria
Campylobacterales
Nautiliales
unclassified Epsilonproteobacteria
Gammaproteobacteria
Acidiferrobacterales
Aeromonadales
Alteromonadales
Cardiobacteriales
Cellvibrionales
Chromatiales
Enterobacterales
Legionellales
Methylococcales
Nevskiales
Oceanospirillales
Pasteurellales
Pseudomonadales
Salinisphaerales
Thiotrichales
unclassified Gammaproteobacteria
Vibrionales
Xanthomonadales
Hydrogenophilalia
Hydrogenophilales
Zetaproteobacteria
Ghiorsea
PVC group
Chlamydiae
Chlamydiia
Parachlamydiales
Kiritimatiellaeota
Kiritimatiellae
Kiritimatiellales
Lentisphaerae
Lentisphaeria
Victivallales
Planctomycetes
Candidatus Brocadiae
Candidatus Brocadiales
Phycisphaerae
Phycisphaerales
unclassified Phycisphaerae
Planctomycetia
Planctomycetales
unclassified Planctomycetes
Verrucomicrobia
Opitutae
Opitutales
Spartobacteria
Chthoniobacterales
Terrimicrobium
unclassified Spartobacteria
unclassified Verrucomicrobia
Verrucomicrobiae
Verrucomicrobiales
Spirochaetes
Spirochaetia
Leptospirales
Spirochaetales
Synergistetes
Synergistia
Synergistales
Terrabacteria group
Actinobacteria <actinobacteria>
Acidimicrobiia
Acidimicrobiales
Actinobacteria
Actinobacteria incertae sedis
Actinomycetales
Bifidobacteriales
Corynebacteriales
Cryptosporangiales
Frankiales
Geodermatophilales
Glycomycetales
Jiangellales
Kineosporiales
Micrococcales
Micromonosporales
Propionibacteriales
Pseudonocardiales
Streptomycetales
Streptosporangiales
unclassified Actinobacteria (class)
Coriobacteriia
Coriobacteriales
Eggerthellales
Nitriliruptoria
Egicoccales
Euzebyales
Nitriliruptorales
Rubrobacteria
Gaiellales
Rubrobacteriales
Thermoleophilia
Solirubrobacterales
unclassified Actinobacteria
Armatimonadetes
Armatimonadia
Capsulimonadales
Fimbriimonadia
Fimbriimonadales
unclassified Armatimonadetes
Chloroflexi
Anaerolineae
Anaerolineales
Ardenticatenia
Ardenticatenales
Caldilineae
Caldilineales
Chloroflexia
Chloroflexales
Herpetosiphonales
Kallotenuales
unclassified Chloroflexi
Dehalococcoidia
Dehalococcoidales
Dehalogenimonas
Ktedonobacteria
Ktedonobacterales
Thermoflexia
Thermoflexales
Thermomicrobia
Sphaerobacteridae
Sphaerobacterales
Cyanobacteria/Melainabacteria group
Cyanobacteria
Chroococcidiopsidales
Gloeobacteria
Gloeobacterales
Nostocales
Oscillatoriophycideae
Chroococcales
Oscillatoriales
Synechococcales
Deinococcus-Thermus
Deinococci
Deinococcales
Thermales
Firmicutes
Bacili
Bacillales
Lactobacillales
Clostridia
Clostridiales
Thermoanaerobacterales
Erysipelotrichia
Erysipelotrichales
Limnochordia
Limnochordales
Negativicutes
Selenomonadales
Veillonellales
Tissierellia
Tissierellales
Thermodesulfobacteria <phylum>
Thermodesulfobacteria
Thermodesulfobacteriales
Thermotogae <phylum>
Thermotogae
Thermotogales
unclassified Bacteria
Bacteria candidate phyla
candidate division NC10
Patescibacteria group
unclassified Bacteria (miscellaneous)