OTU_128
OTU_152
OTU_10
OTU_60
OTU_23
OTU_70
OTU_196
OTU_25
OTU_3
OTU_12
OTU_15
OTU_86
OTU_43
OTU_1971
OTU_55
OTU_75
Xylanolysis
Ureolysis
Thiosulfate respiration
Sulfur respiration
Sulfate respiration
Sulfite respiration
Respiration of sulfur compounds
Reductive acetogenesis
Predatory or exoparasitic
Plastic degradation
Plant pathogen
Photorophy
Photoheterotrophy
Photoautotrophy
Oxygenic photoautotrophy
Oil bioremediation
Nitrous oxide denitrification
Nitrogen respiration
Nitrogen fixation
Nitrite respiration
Nitrite denitrification
Nitrite ammonification
Nitrification
Nitrate respiration
Nitrate reduction
Nitrate denitrification
Nitrate ammonification
Methylotrophy
Methanotrophy
Methanol oxidation
Methanogenesis using formate
Methanogenesis by CO2 reduction with H2
Methanogenesis
Manganese respiration
Manganese oxidation
Mammal gut
Lignolysis
Knallgas bacteria
Iron respiration
Invertebrate parasites
Intracellular parasites
Hydrogenotrophic methanogenesis
Hydrocarbon degradation
Human pathogens septicemia
Human pathogens pneumonia
Human pathogens nosocomia
Human pathogens gastroenteritis
Human pathogens diarrhea
Human pathogens all
Human gut
Fumarate respiration
Fermentation
Dissimilatory arsenite oxidation
Dissimilatory arsenate reduction
Denitrification
Thiosulfate oxidation
Sulfur oxidation
Sulfite oxidation
Sulfide oxidation
Oxidation of sulfur compounds
Iron oxidation
Hydrogen oxidation
Cyanobacteria
Chloroplasts
Chlorate reducers
Chitinolysis
Cellulolysis
Chemoheterotrophy
Arsenite oxidation detoxification
Arsenate respiration
Arsenate detoxification
Aromatic hydrocarbon degradation
Aromatic compound degradation
Anoxygenic photoautotrophy S oxidizing
Anoxygenic photoautotrophy H2 oxidizing
Anoxygenic photoautotrophy
Animal parasites or symbionts
Aliphatic non methane hydrocarbon degradation
Aerobic nitrite oxidation
Aerobic chemoheterotrophy
Aerobic anoxygenic phototrophy
Aerobic ammonia oxidation
1
0.8
0.6
0.4
0.2
0