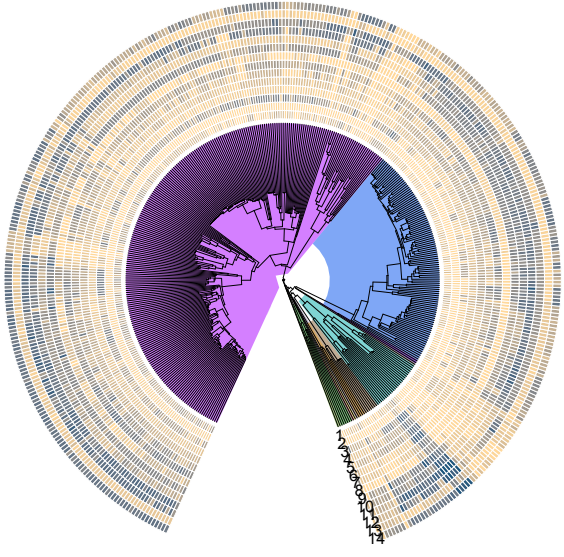

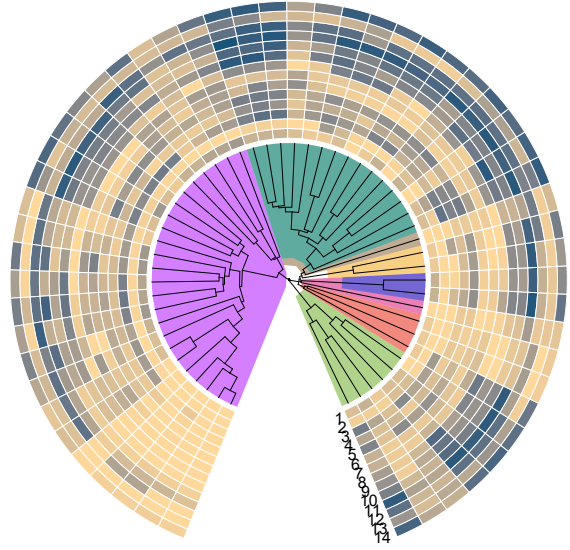

Functional capacity

1:Antibiotic Degradation
2:Xenobiotic Degradation
3:Alcohol Degradation
4:Nitrogen Compound Degradation
5:Amino Acid Degradation
6:Sugar Degradation
7:Polysaccharide Degradation
8:Lipid Degradation
9:Aromatic Compound Biosynthesis
10:Vitamin Biosynthesis
11:Organic Anion Biosynthesis
12:Scfa Biosynthesis
13:Amino Acid Derivative Biosynthesis
14:Amino Acid Biosynthesis

Functional completeness

0.00 0.25 0.50 0.75 1.00

Phylum

- Proteobacteria
- Firmicutes
- Actinobacteriota
- Bacteroidota
- Spirochaetota
- Chlamydiota
- Desulfobacterota
- Campylobacterota
- Elusimicrobiota
- Cyanobacteria
- Verrucomicrobiota
- Patescibacteria
- Fusobacteriota
- Deferribacterota