

Phylum (order)

- Proteobacteria (various)
- Gemmatimonadota (Gemmatimonadales)
- Acidobacteriota (Chloracidobacteriales)
- Cyanobacteria / chloroplast
- Bacteroidota (Chlorobia)

- Chloroflexota (Chloroflexales)*
- Chloroflexota (Ca. Chloroheliales)
- Firmicutes B (Heliobacteriales)
- Eremiobacterota (UBP12)

