



### Genome Type

- WGS
- MAG
- SAG

### Occurrence in samples

- Present in ≥10 photic samples
- Present in at least 1 photic sample
- Absent from photic samples

### Phylum (Top 20)

- |                           |                           |
|---------------------------|---------------------------|
| Proteobacteria (N=2474)   | Campylobacterota (N=59)   |
| Bacteroidota (N=822)      | Firmicutes_A (N=51)       |
| Actinobacteriota (N=383)  | Myxococcota (N=41)        |
| Cyanobacteria (N=281)     | Bdellovibrionota (N=31)   |
| Firmicutes (N=187)        | Spirochaetota (N=30)      |
| Planctomycetota (N=123)   | Desulfobacterota_A (N=26) |
| Chloroflexota (N=117)     | Halobacterota (N=132)     |
| Verrucomicrobiota (N=107) | Thermoplasmatota (N=119)  |
| Desulfobacterota (N=78)   | Crenarchaeota (N=109)     |
| Marinisomatota (N=76)     | Euryarchaeota (N=52)      |