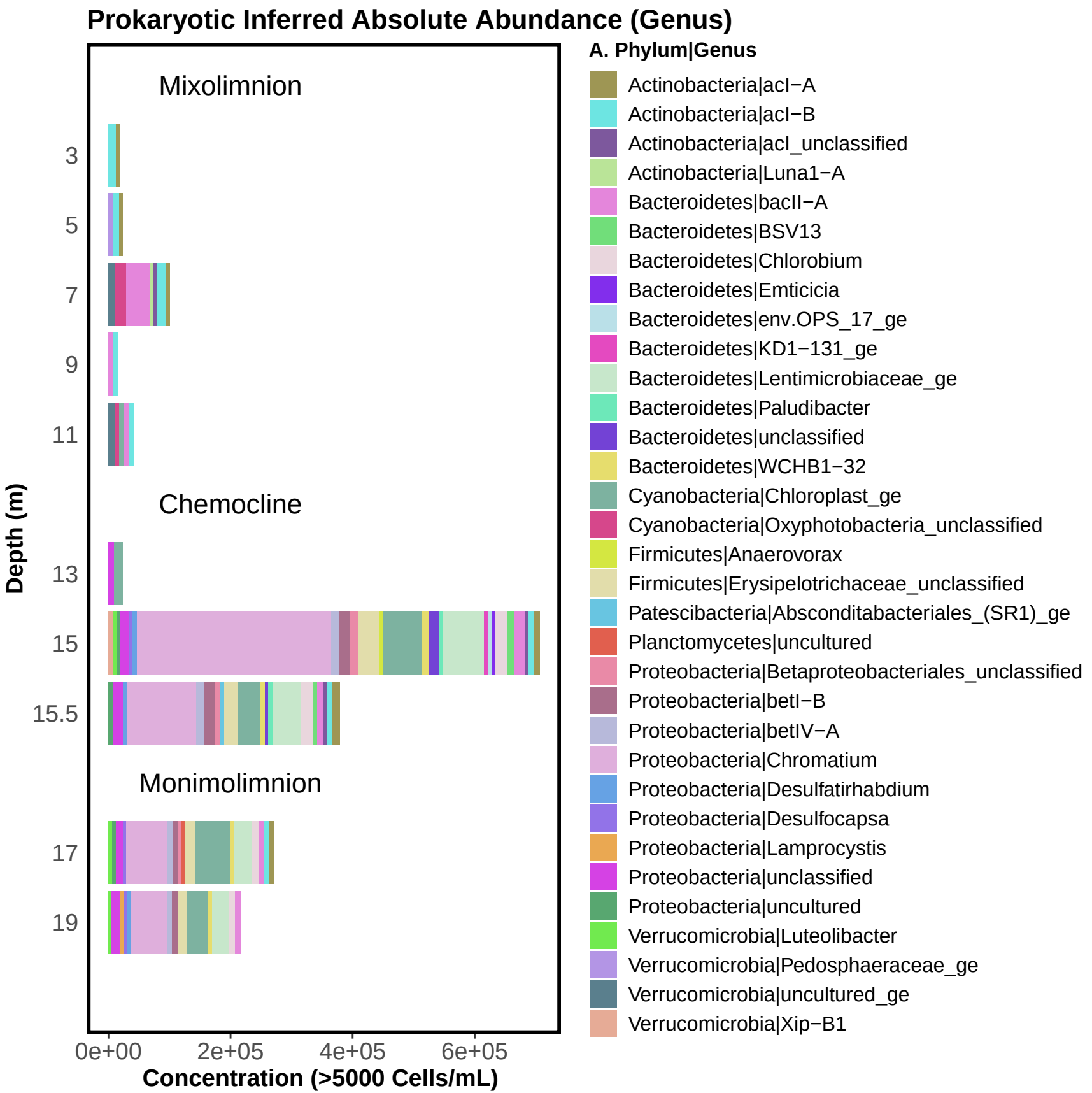
Prokaryotic Inferred Absolute Abundance (Genus)
Mixolimnion
Chemocline
Monimolimnion
Depth (m)
3
5
7
9
11
13
15
15.5
17
19
0e+00
2e+05
4e+05
6e+05
Concentration (>5000 Cells/mL)
A. Phylum|Genus
Actinobacteria|acI−A
Actinobacteria|acI−B
Actinobacteria|acI_unclassified
Actinobacteria|Luna1−A
Bacteroidetes|bacII−A
Bacteroidetes|BSV13
Bacteroidetes|Chlorobium
Bacteroidetes|Emticicia
Bacteroidetes|env.OPS_17_ge
Bacteroidetes|KD1−131_ge
Bacteroidetes|Lentimicrobiaceae_ge
Bacteroidetes|Paludibacter
Bacteroidetes|unclassified
Bacteroidetes|WCHB1−32
Cyanobacteria|Chloroplast_ge
Cyanobacteria|Oxyphotobacteria_unclassified
Firmicutes|Anaerovorax
Firmicutes|Erysipelotrichaceae_unclassified
Patescibacteria|Absconditabacteriales_(SR1)_ge
Planctomycetes|uncultured
Proteobacteria|Betaproteobacteriales_unclassified
Proteobacteria|betI−B
Proteobacteria|betIV−A
Proteobacteria|Chromatium
Proteobacteria|Desulfatirhabdium
Proteobacteria|Desulfocapsa
Proteobacteria|Lamprocystis
Proteobacteria|unclassified
Proteobacteria|uncultured
Verrucomicrobia|Luteolibacter
Verrucomicrobia|Pedosphaeraceae_ge
Verrucomicrobia|uncultured_ge
Verrucomicrobia|Xip−B1