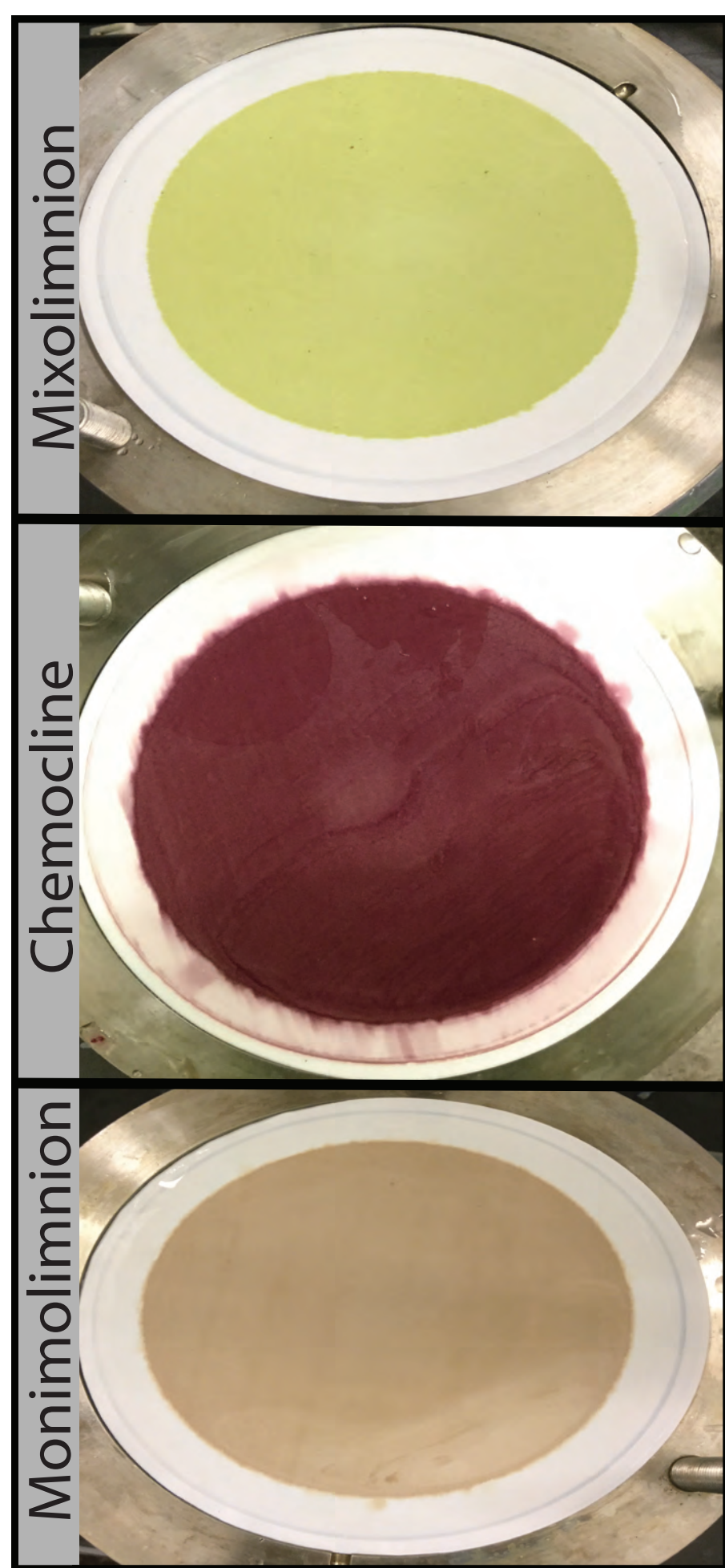
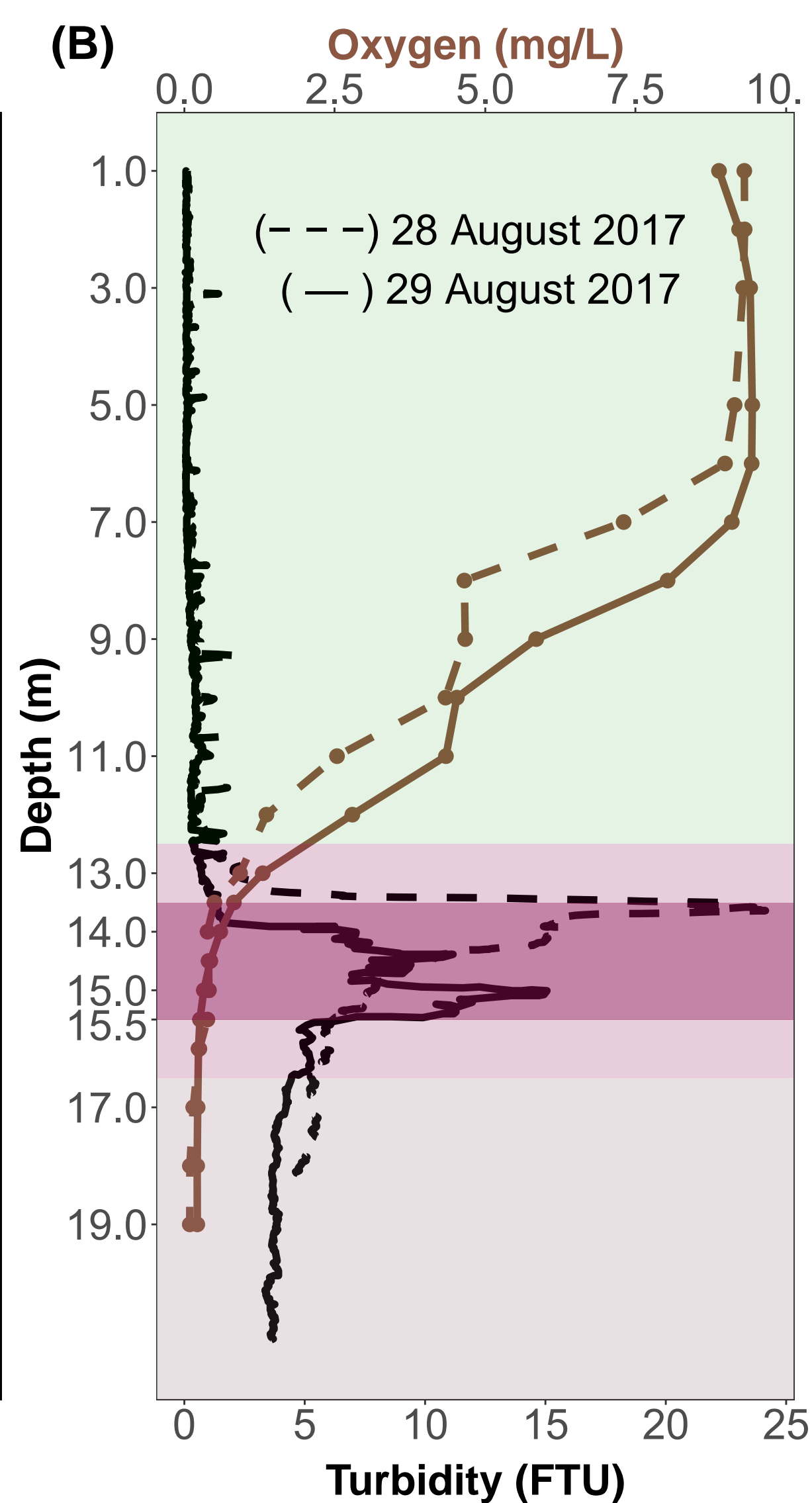
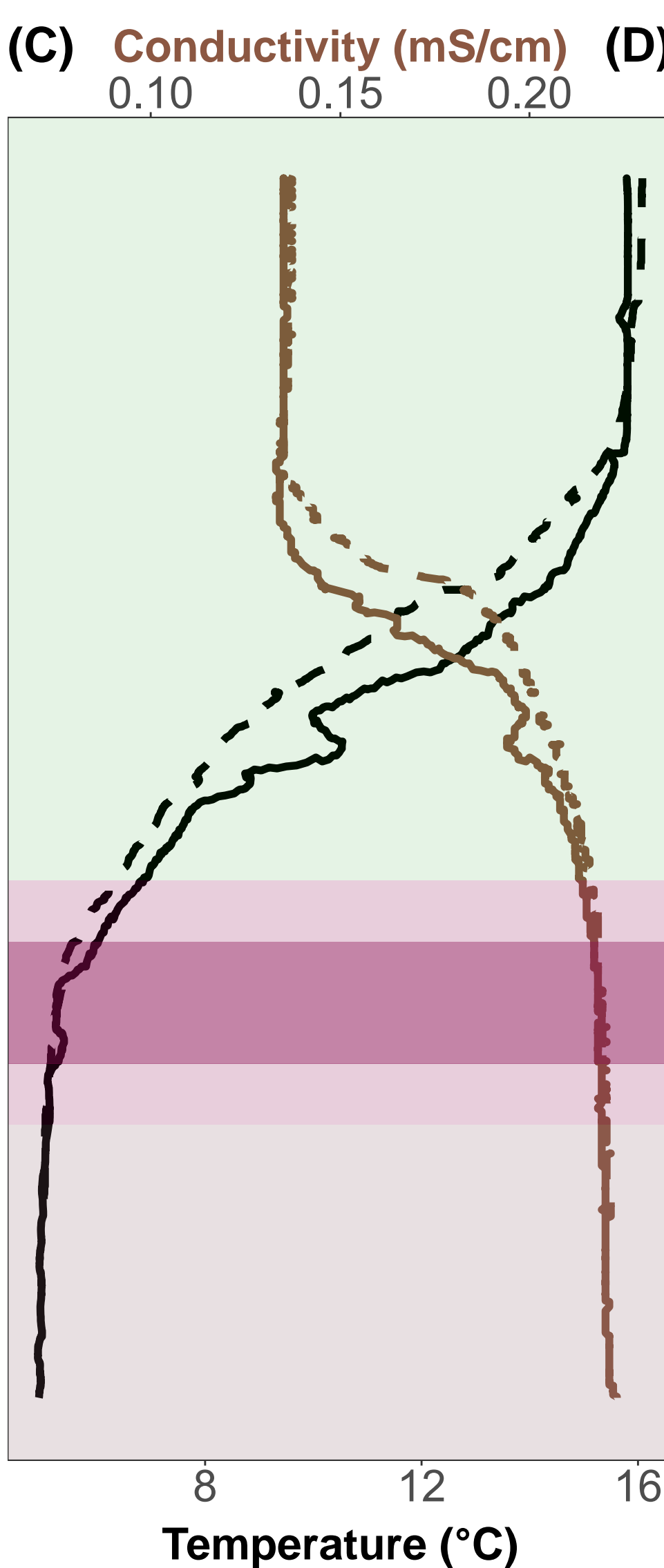
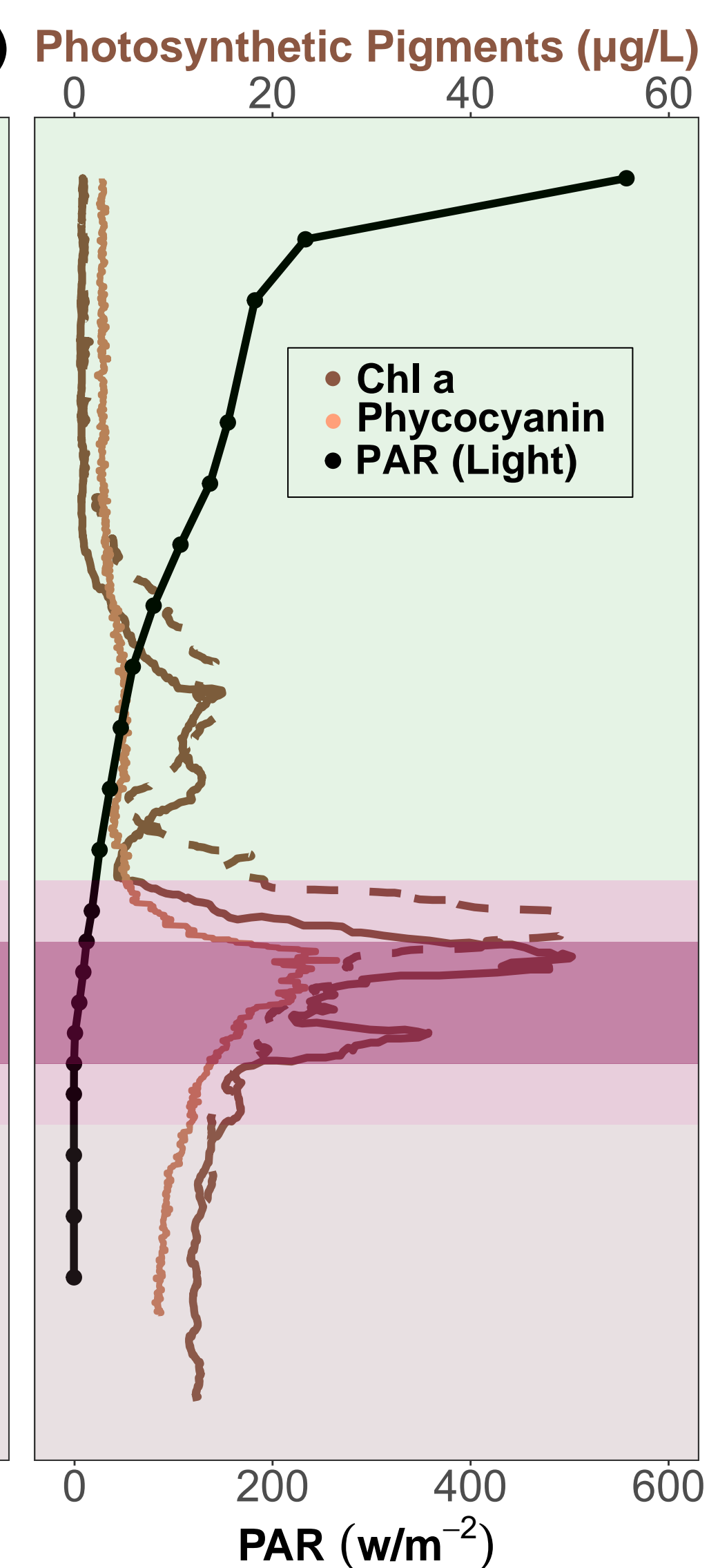
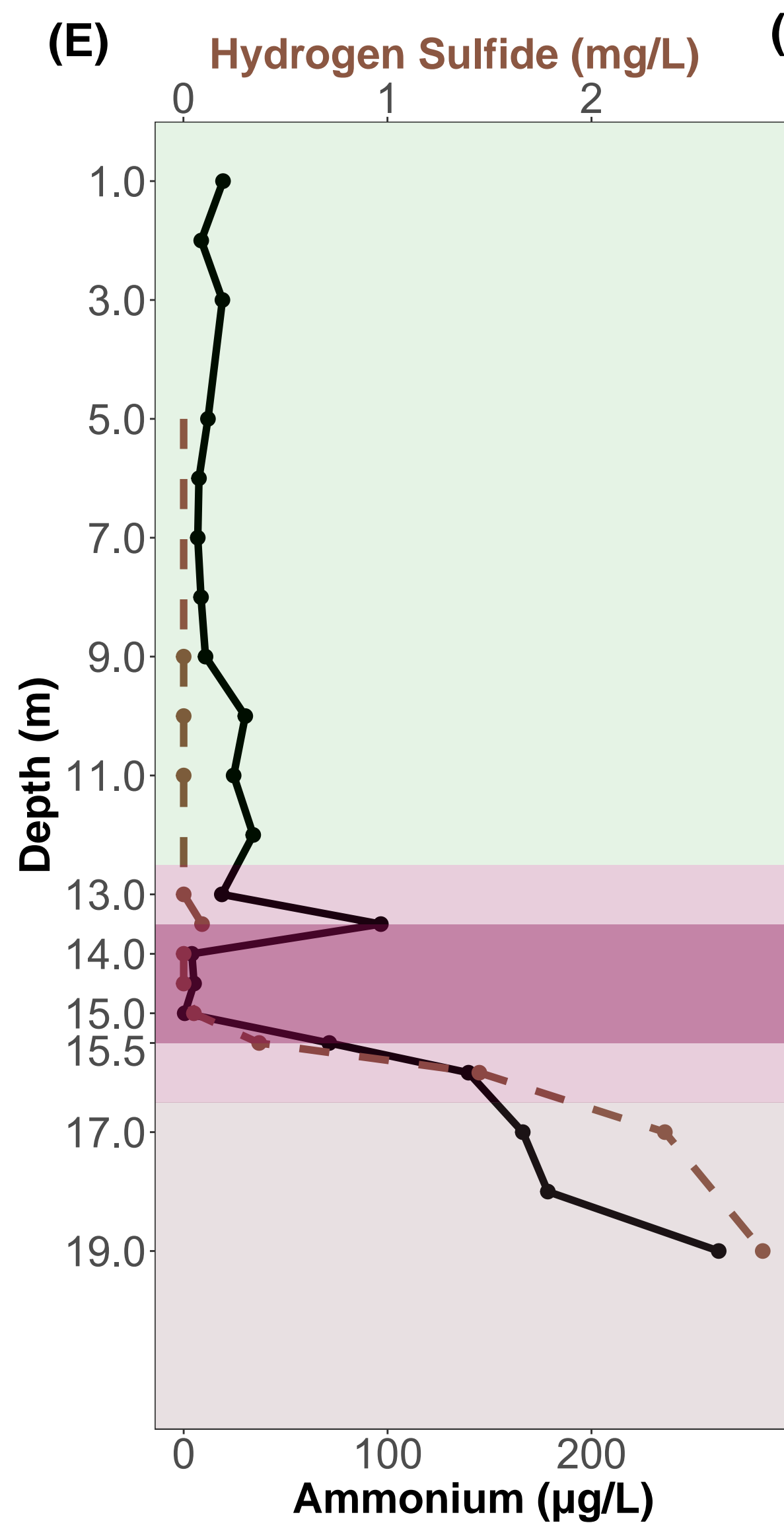
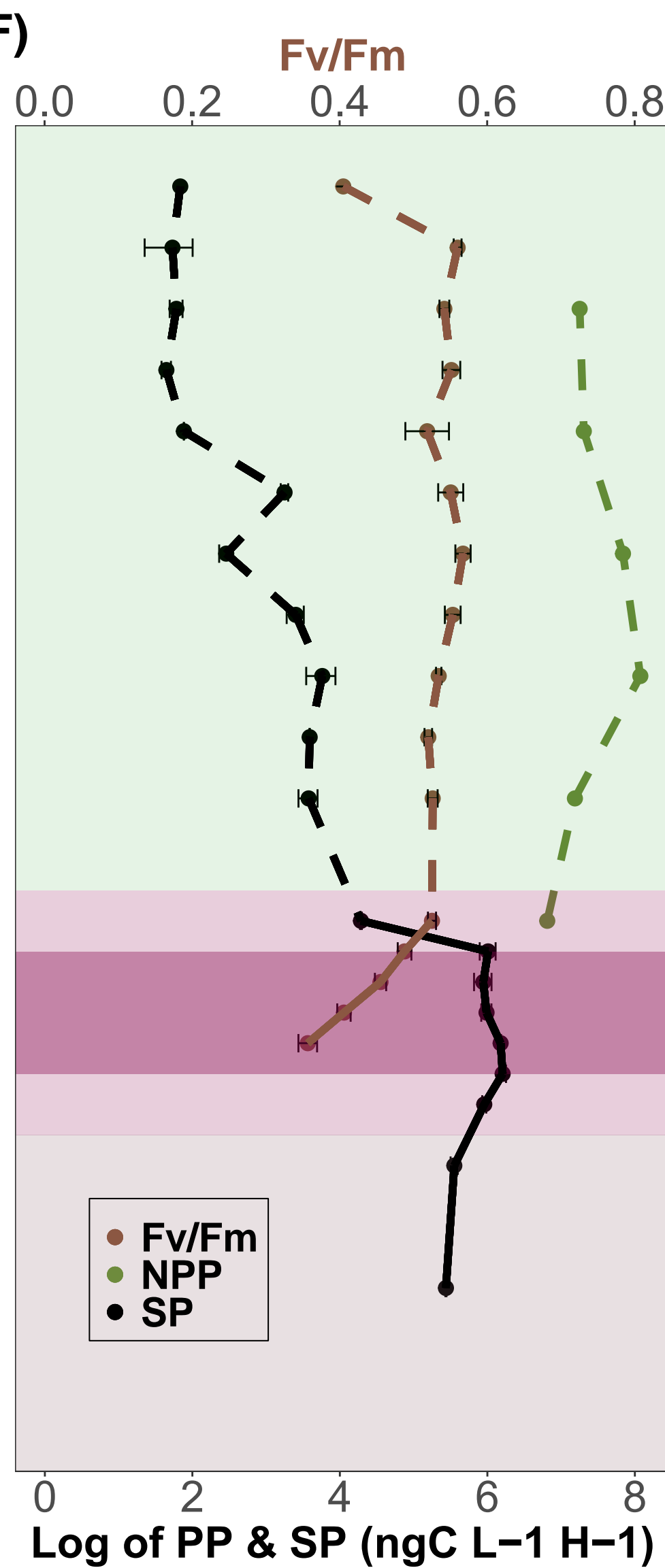
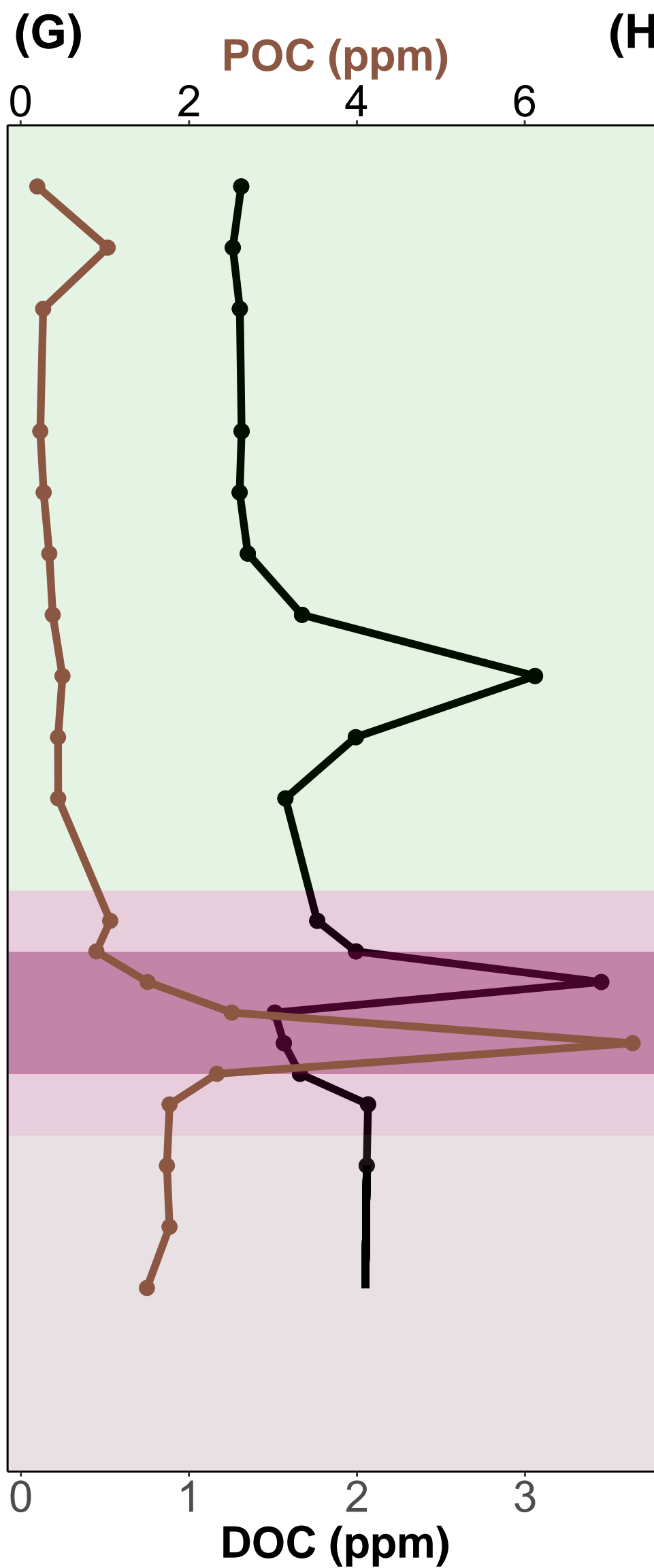
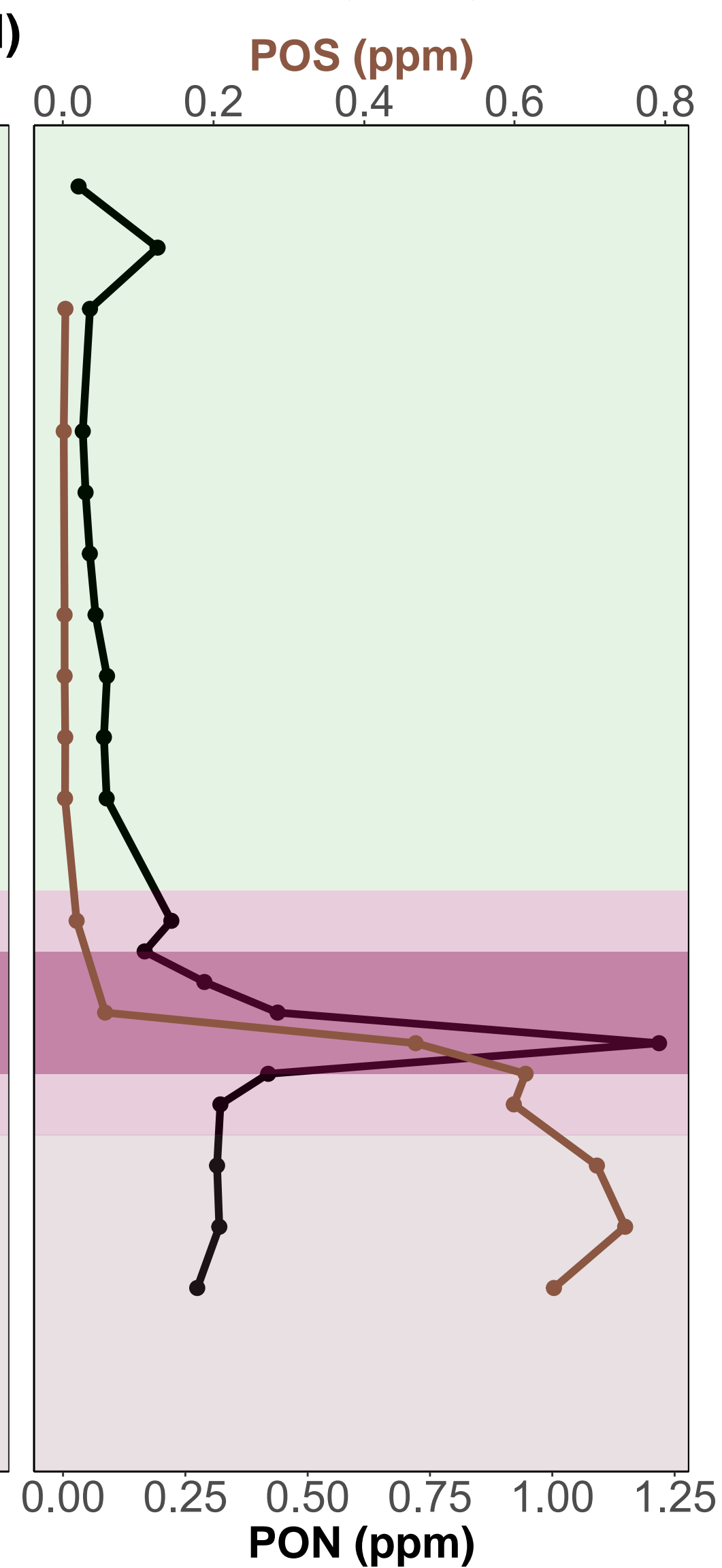
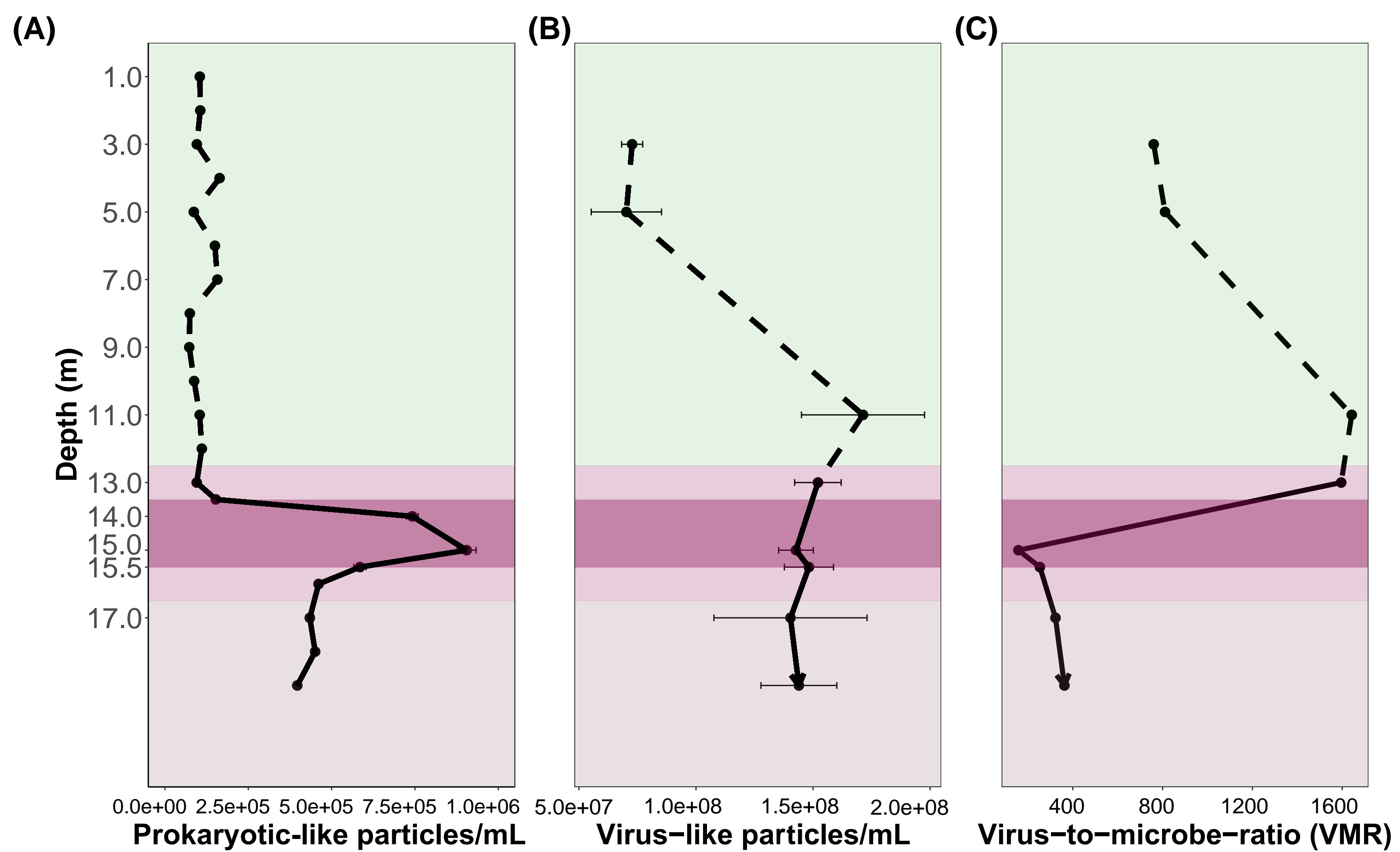
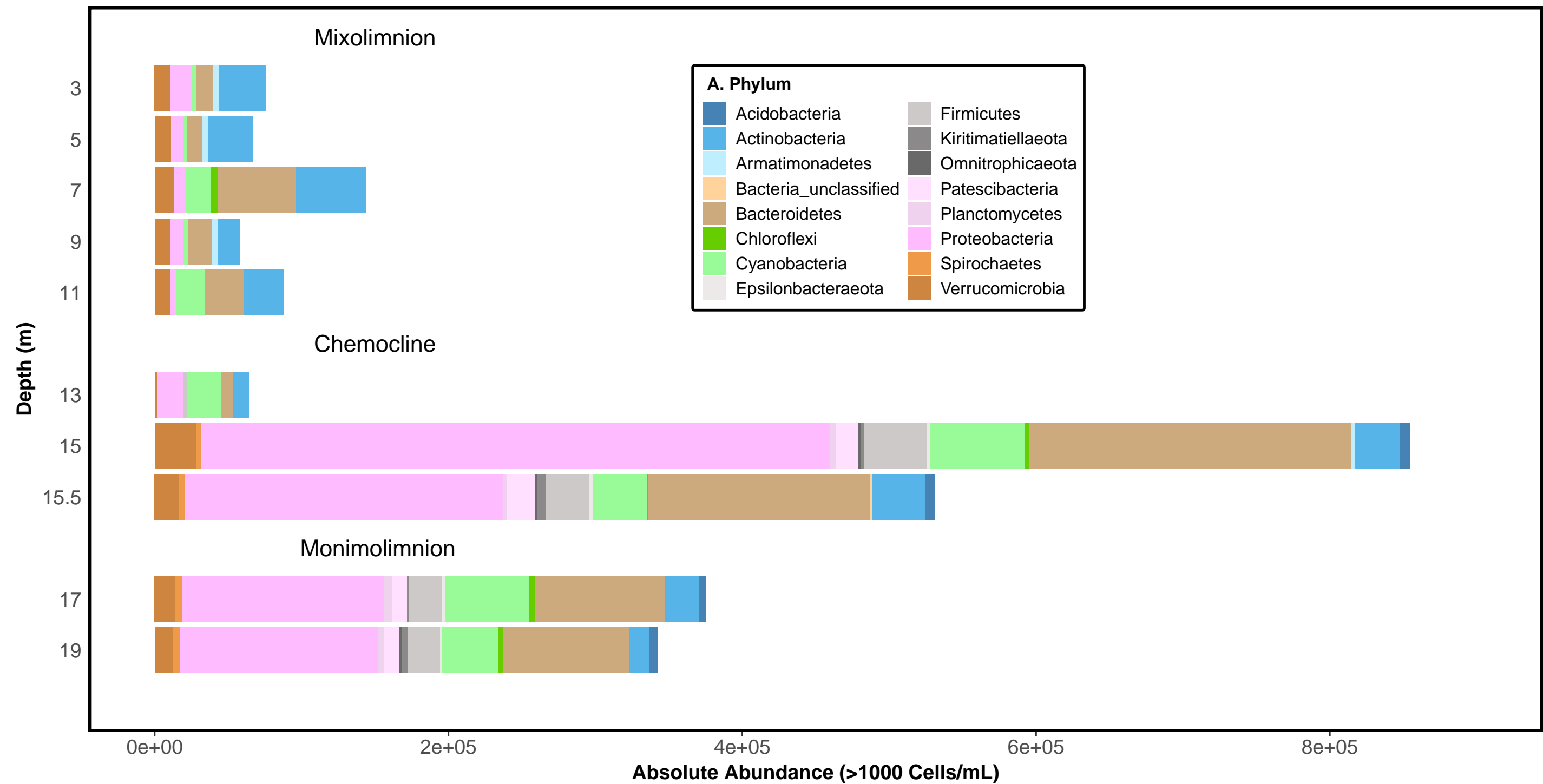


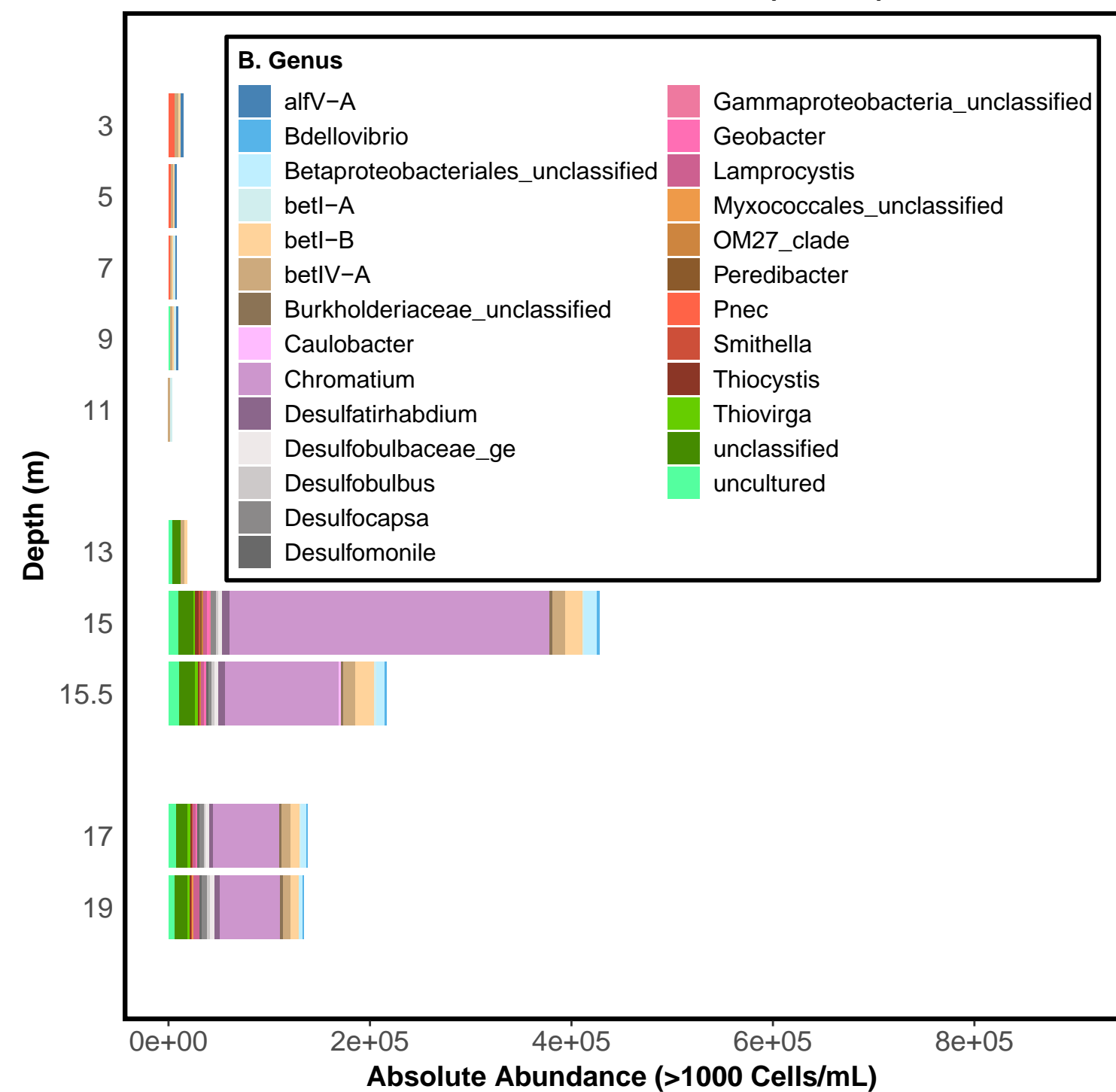
(A)**(B)****(C)****(D)****(E)****(F)****(G)****(H)**



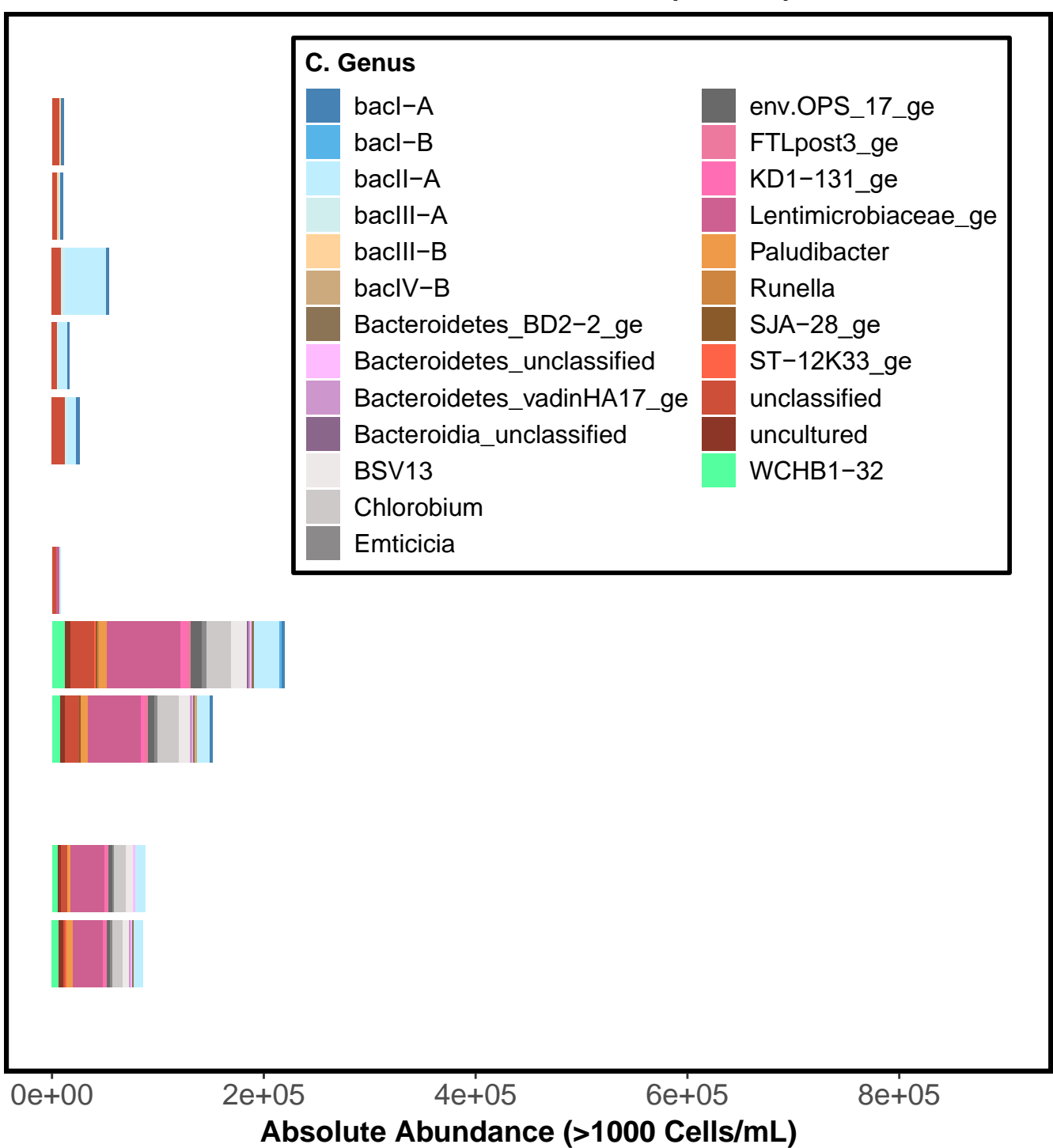
A. Absolute Abundance of Lake Cadagno Bacterial Communities (Phylum)



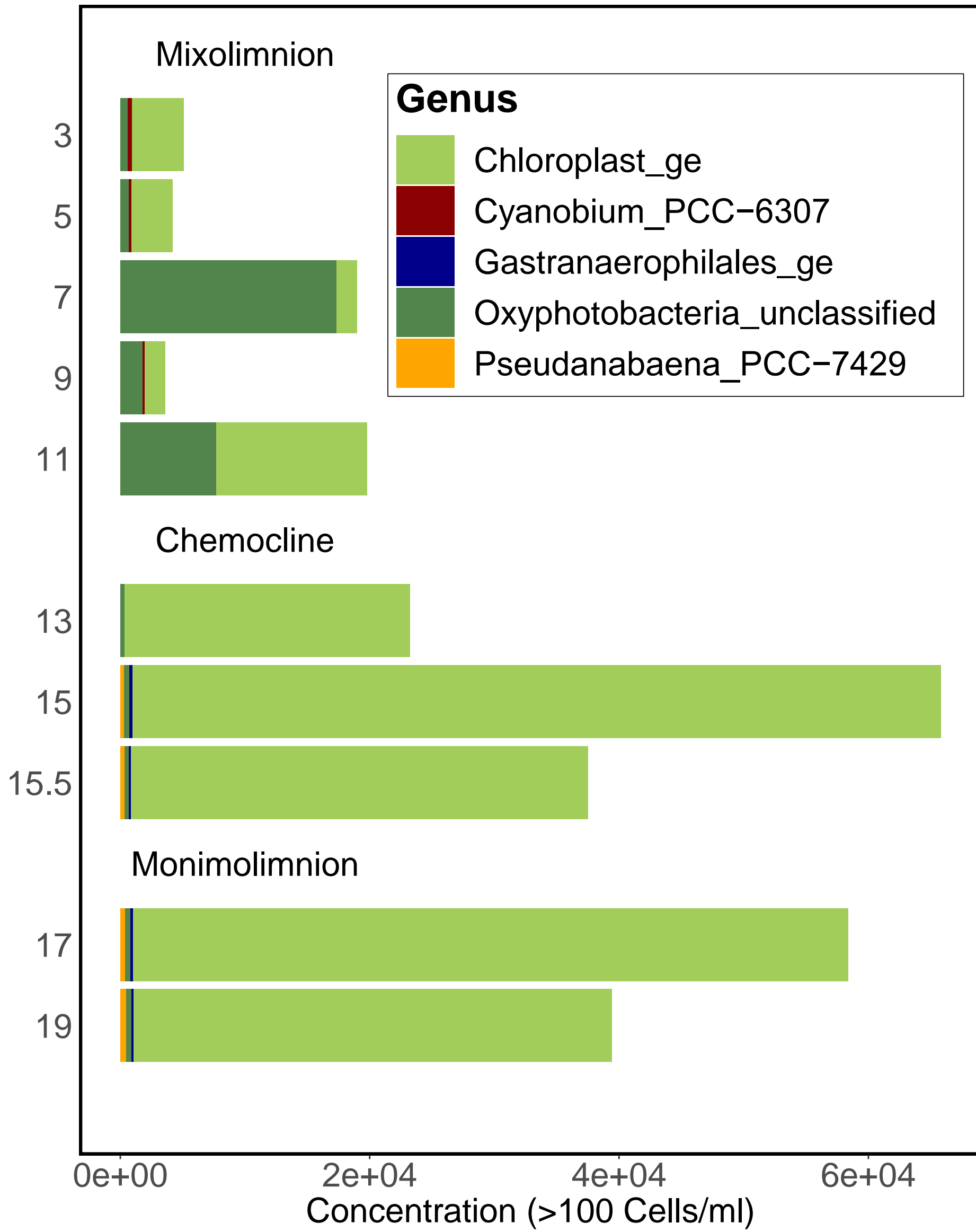
B. Absolute Abundance of Proteobacteria (Genus)



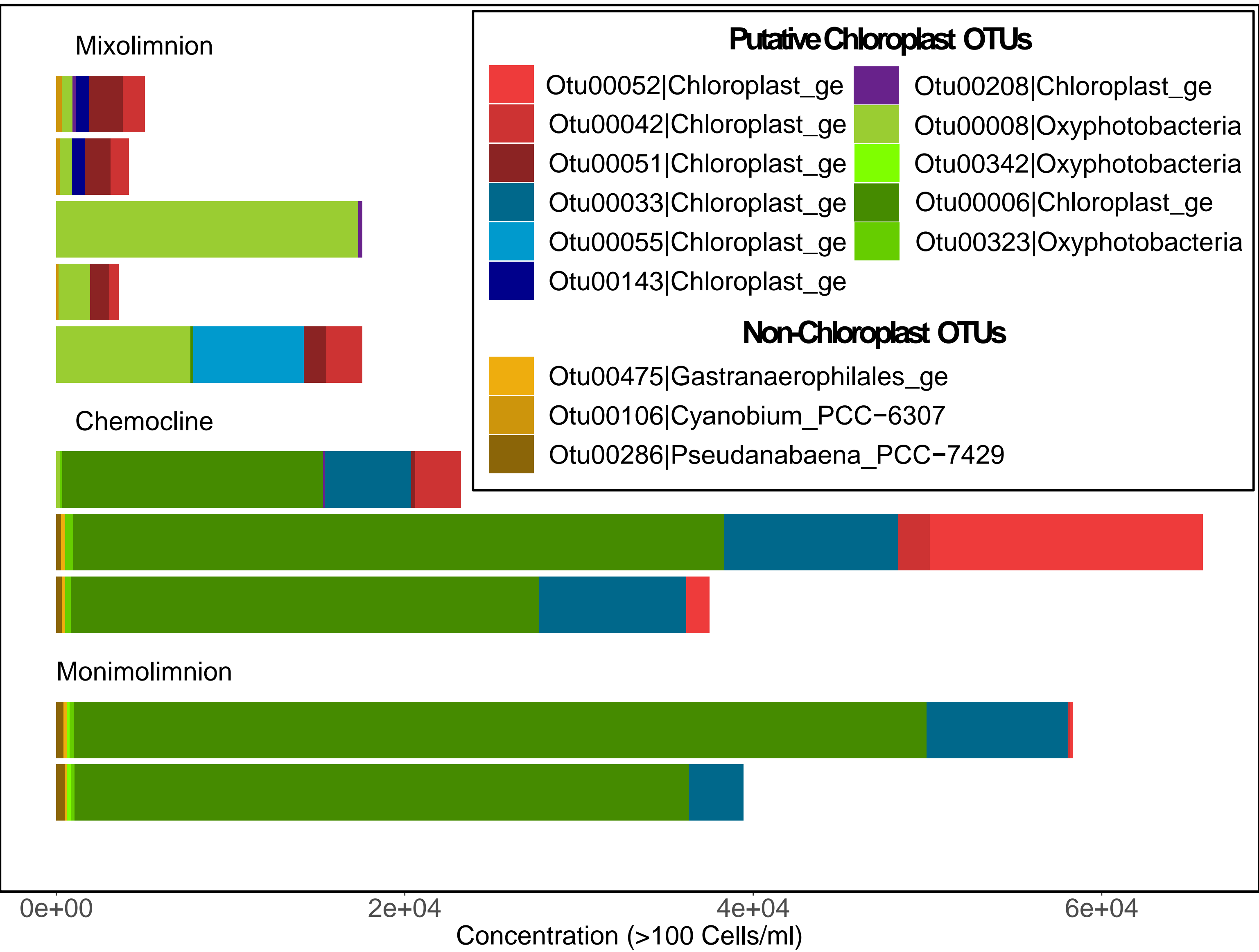
C. Absolute Abundance of Bacteroidetes (Genus)



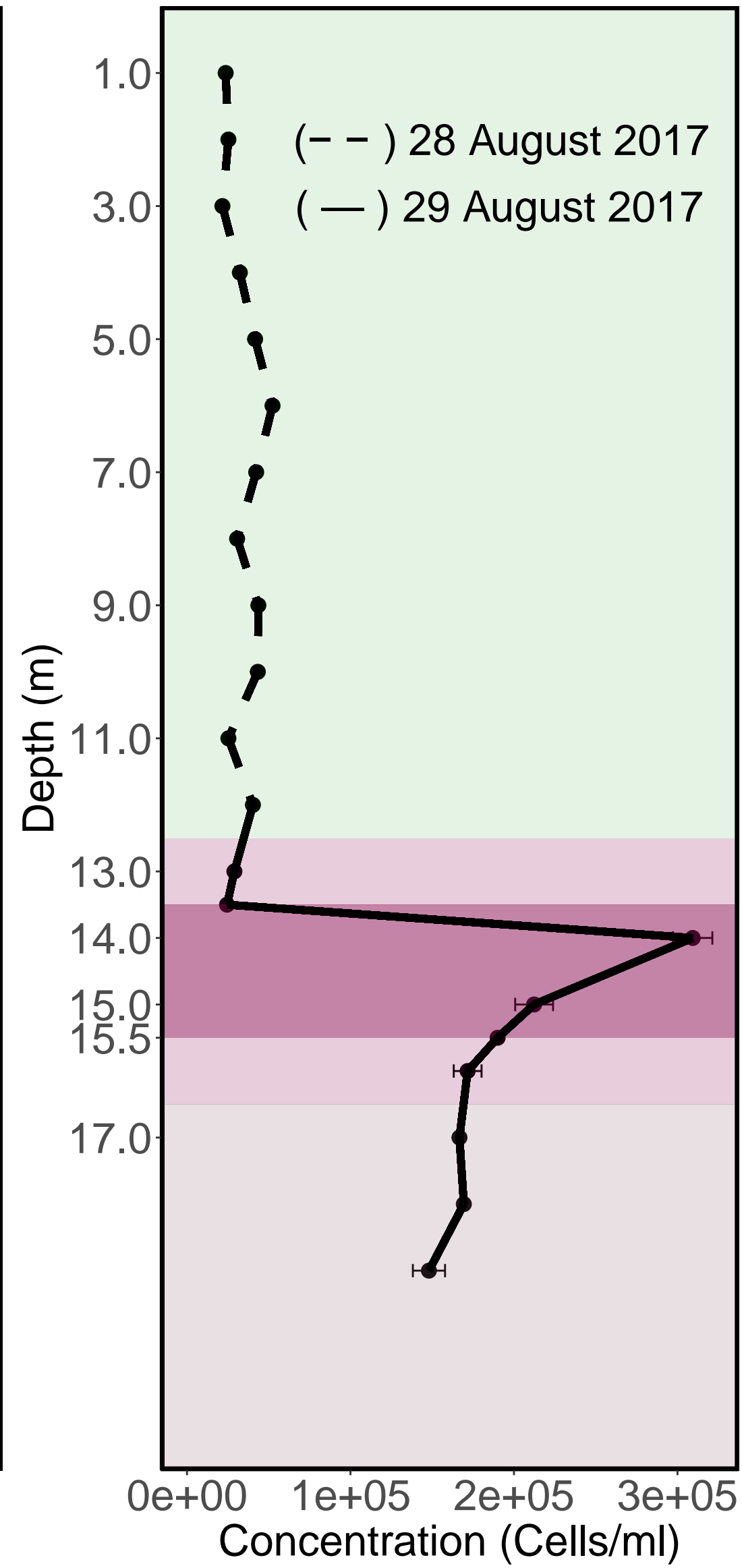
A. Cyanobacteria-classified Genera



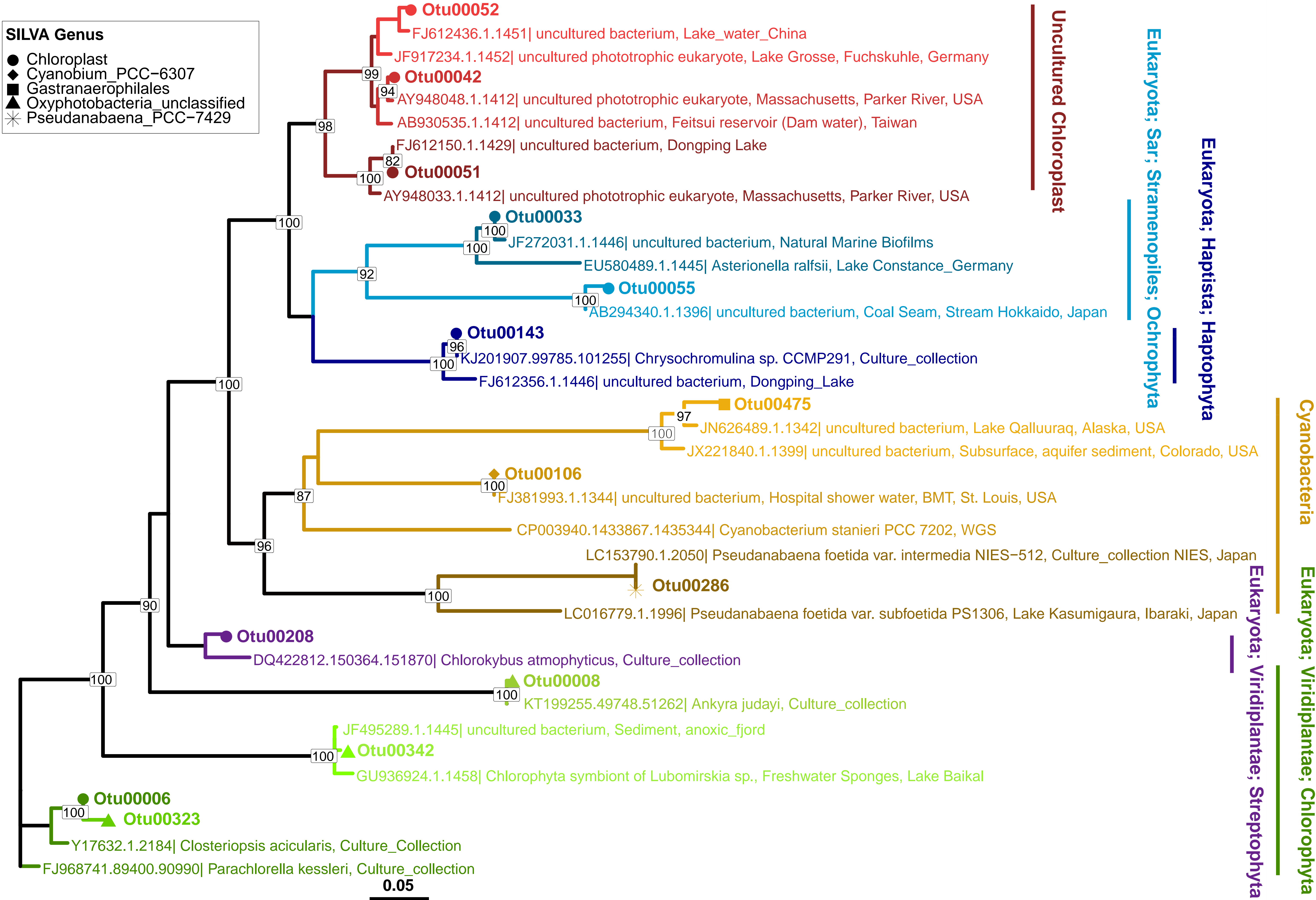
B. Putative Chloroplast and Non-Chloroplast OTUs



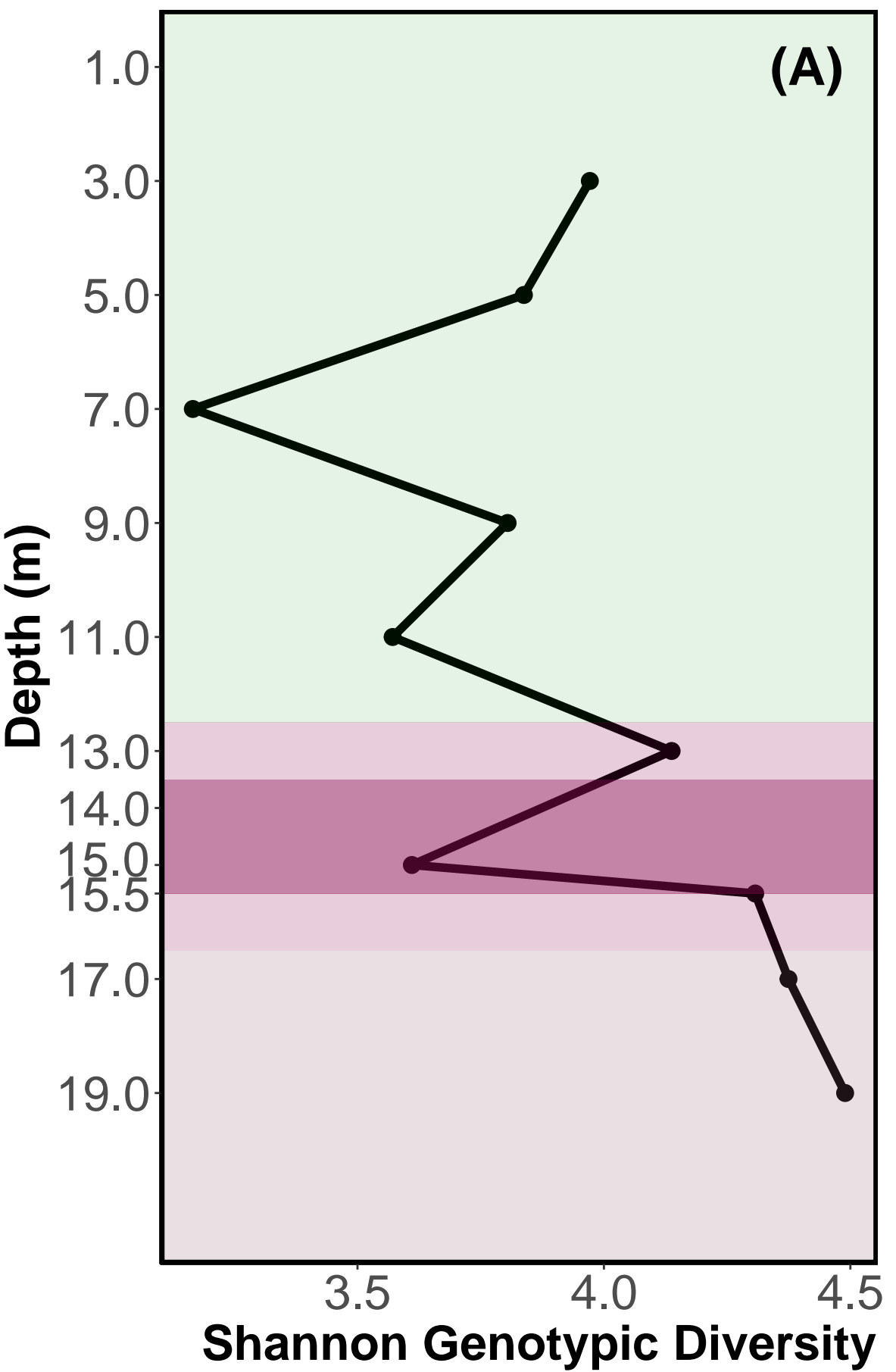
C. Phycobilisome Containing Cells



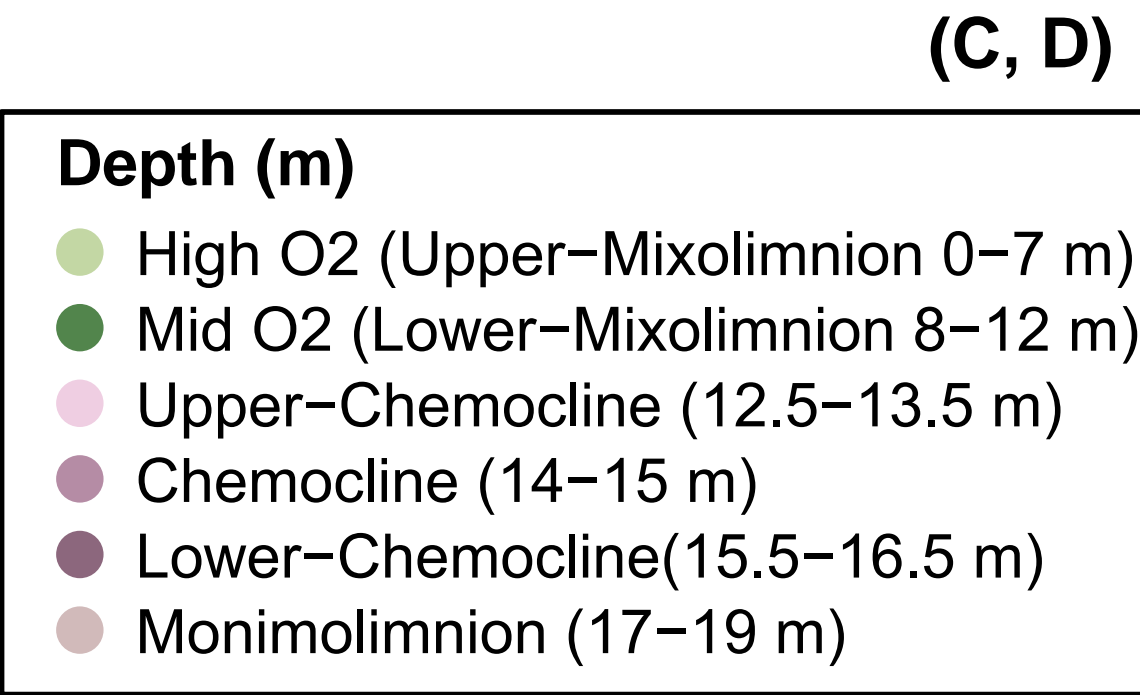
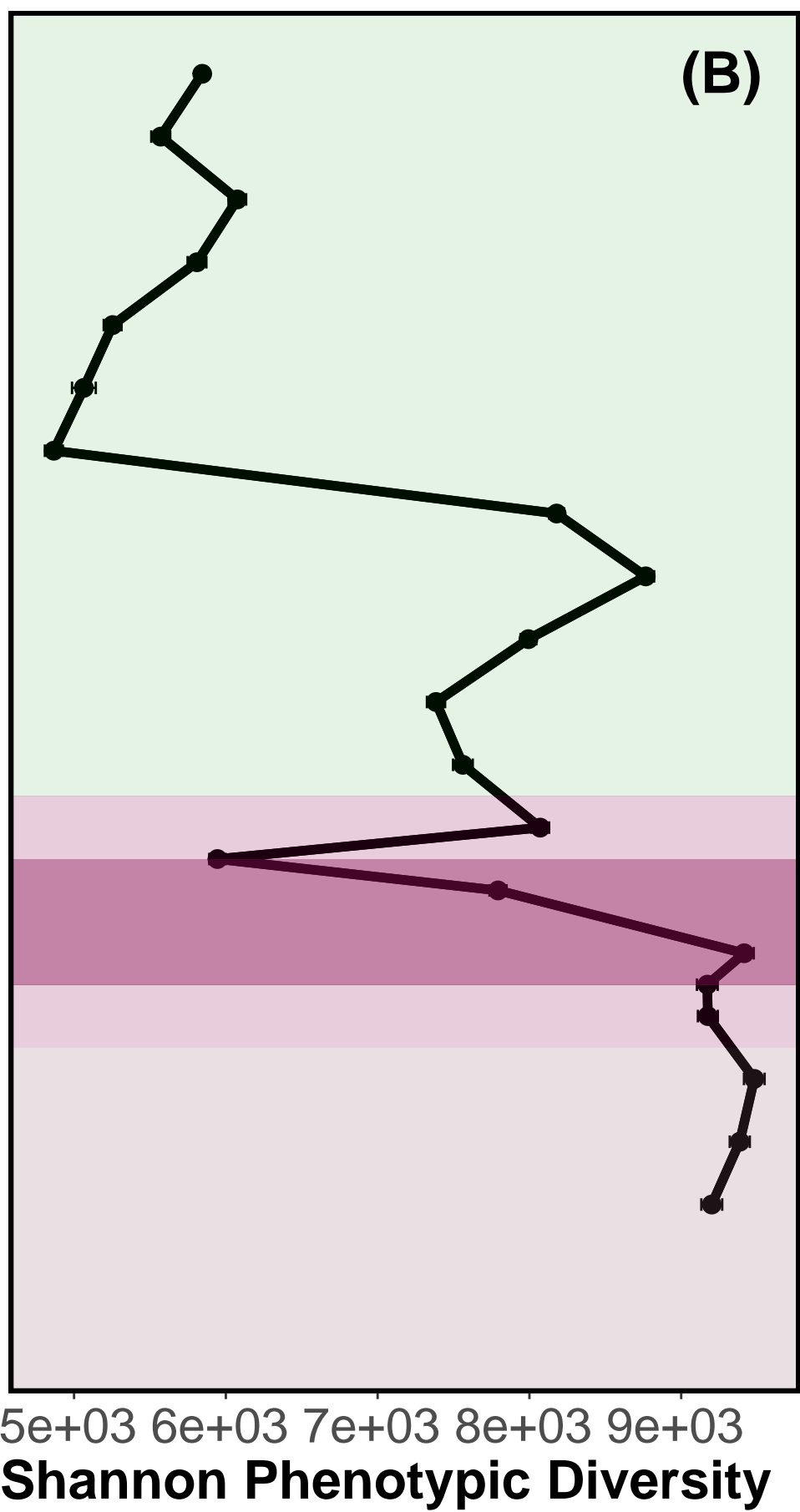
D. Phylogram with manual bootstrapping (Values <80)



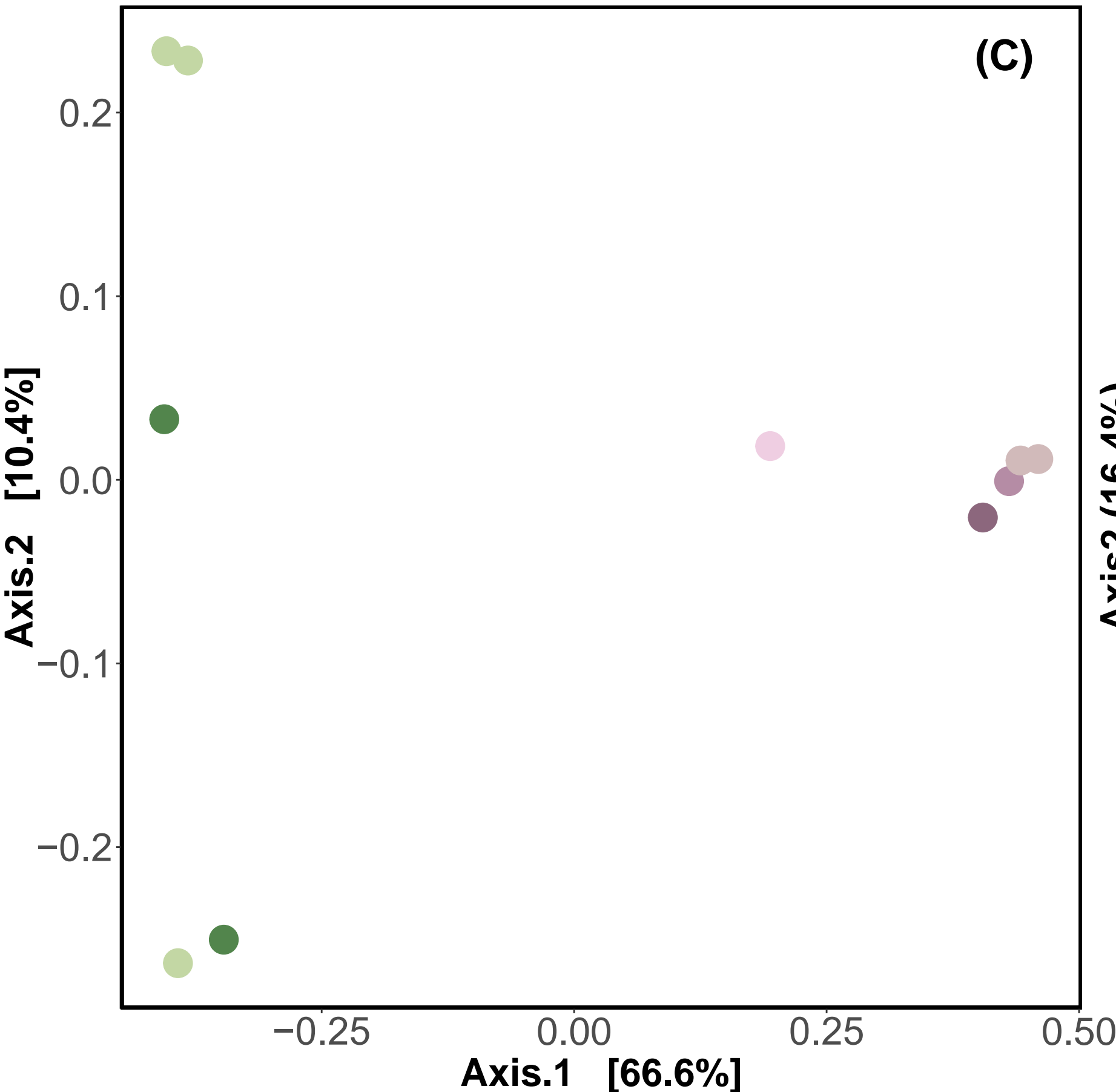
Bacterial Genotypic Alpha Diversity



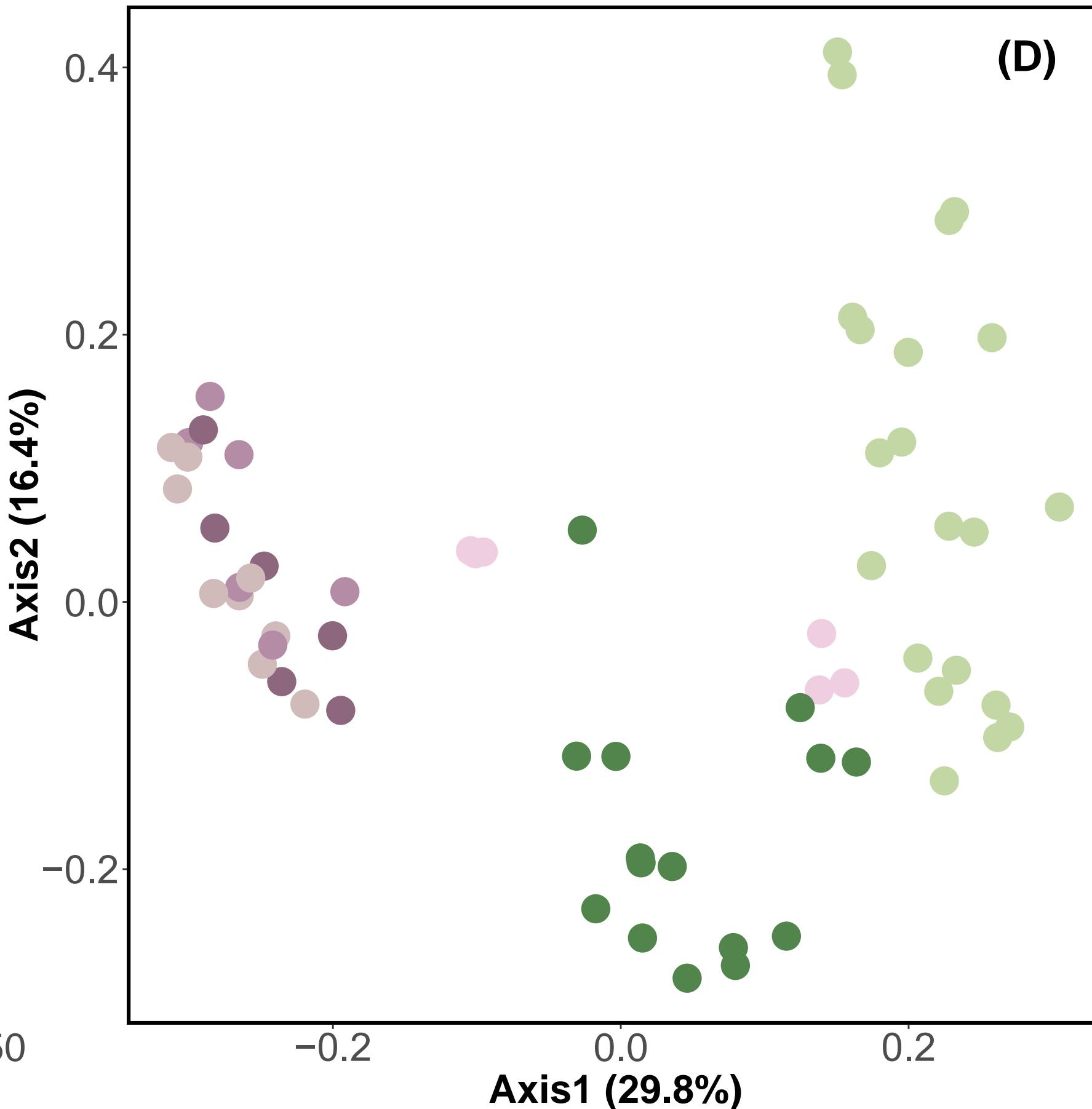
PLP Phenotypic Alpha Diversity



Bacterial Genotypic Beta Diversity



PLP Phenotypic Beta Diversity





Microbial influence on Carbon Flow in Meromictic Lake Cadagno

