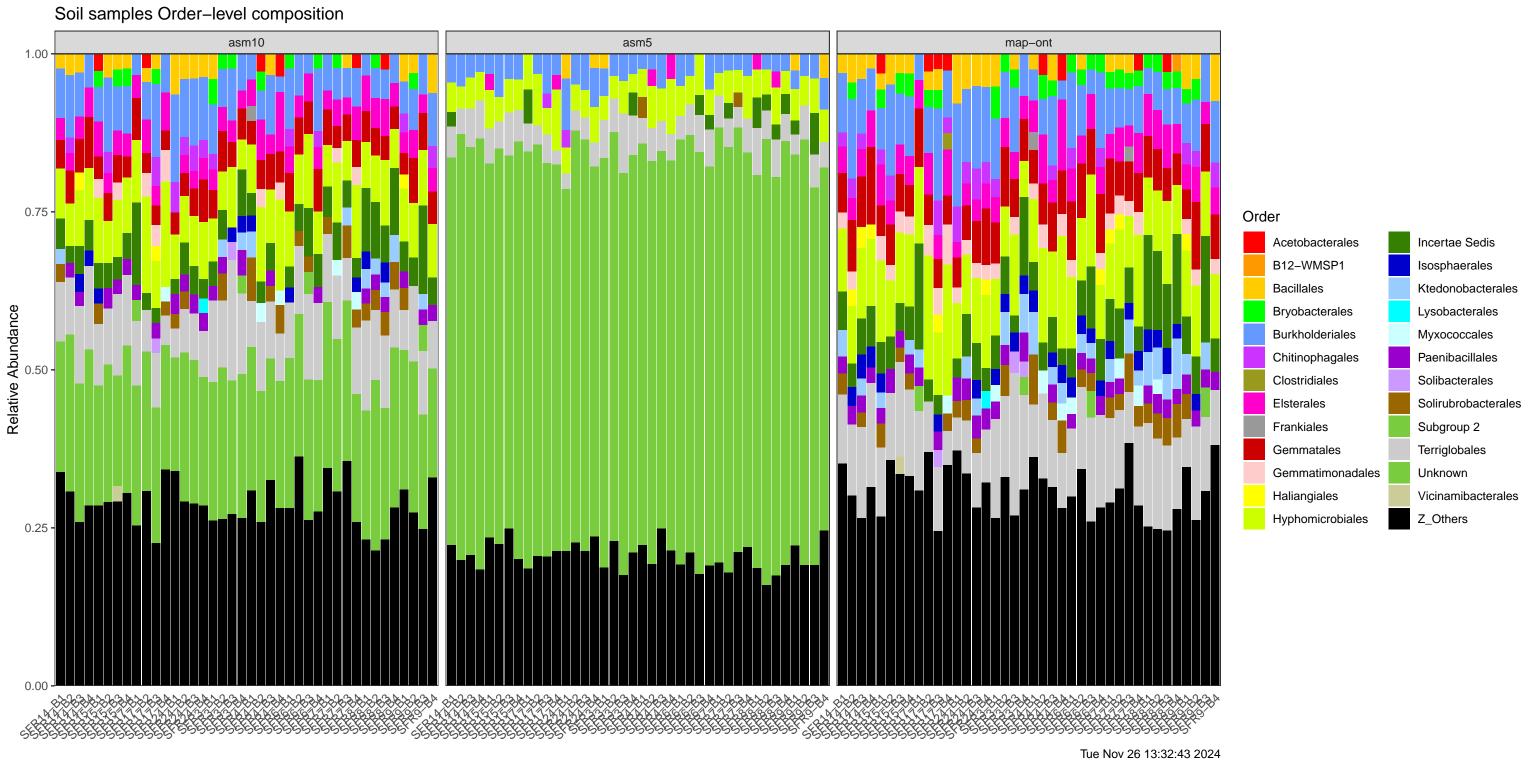
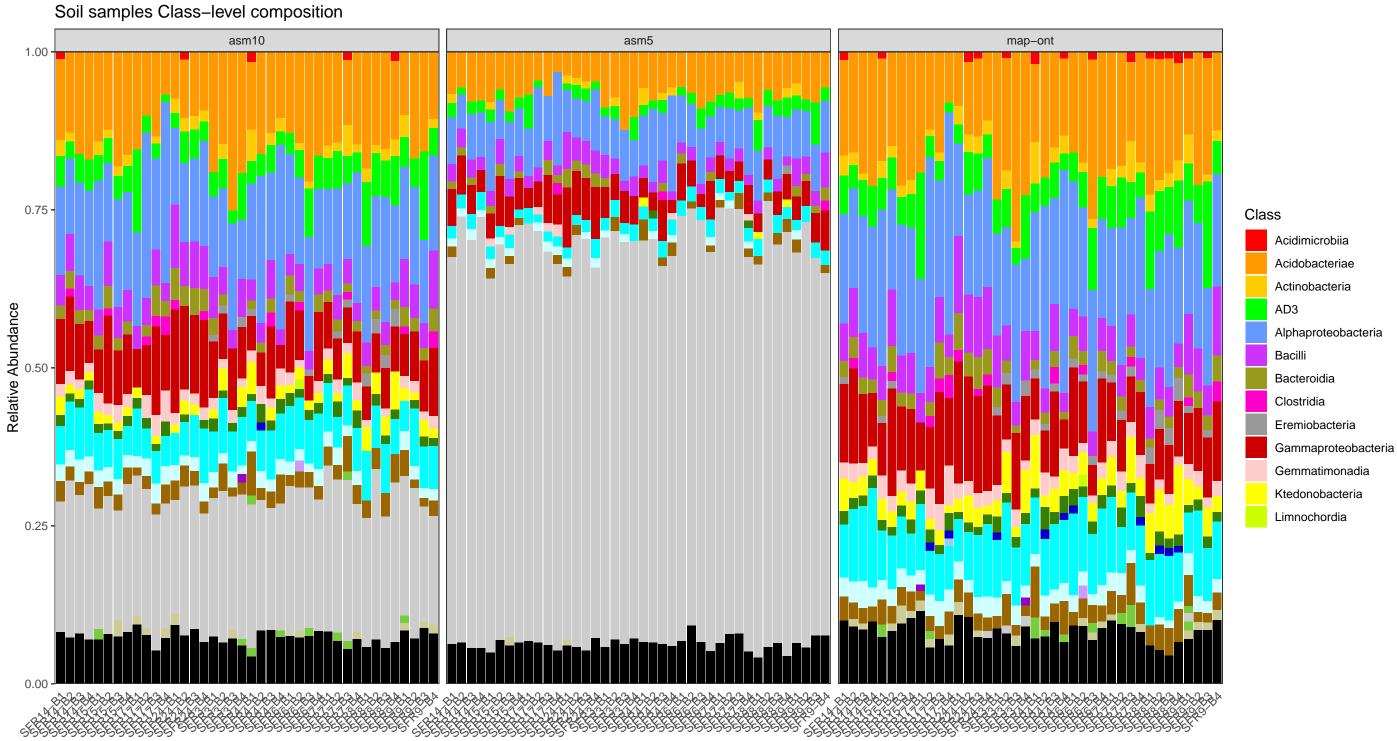
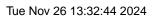


## Soil samples Family-level composition asm10 asm5 map-ont 1.00 -0.75 Family Acetobacteraceae Incertae Sedis Acidobacteriaceae (Subgroup 1) Isosphaeraceae Anaeromyxobacteraceae Ktedonobacteraceae Relative Abundance Bacillaceae Nitrosomonadaceae Beijerinckiaceae Oxalobacteraceae Paenibacillaceae Bryobacteraceae Burkholderiaceae Solibacteraceae Chitinophagaceae Solirubrobacteraceae Clostridiaceae Symbiobacteraceae Comamonadaceae Unknown Unknown Family Gemmataceae Gemmatimonadaceae Xanthobacteraceae Z\_Others Haliangiaceae 0.25 -







Myxococcia Oligoflexia

Phycisphaerae

Planctomycetes

Symbiobacteriia

Thermoleophilia

Verrucomicrobiia

Vicinamibacteria

TK10

Unknown

Z\_Others

Polyangiia Subgroup 5

