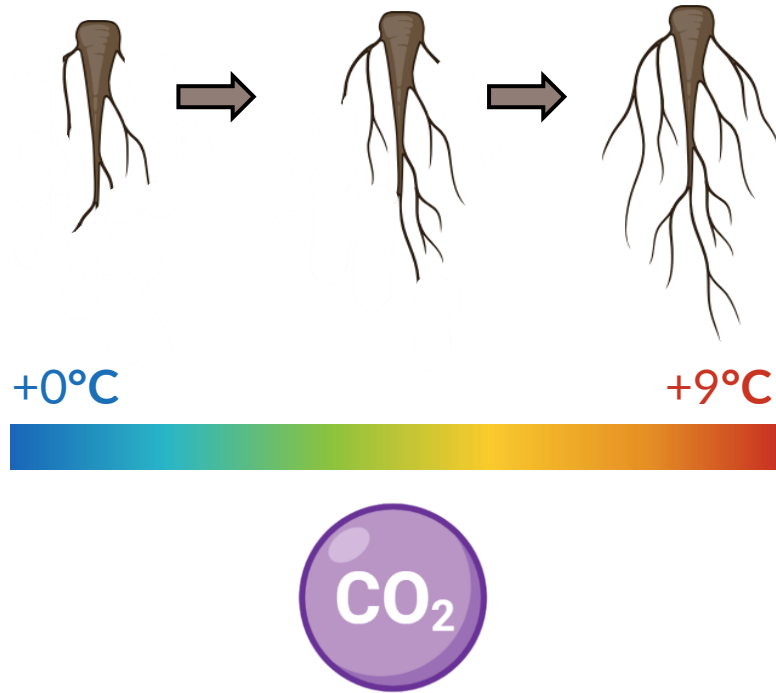


Eight Years of Manipulative Treatments Alters Fine Root Production, Root traits, and Fungal Biomass

Kathleen Coffman, Verity Salmon, Geoff Schwaner, Xiangping Yin, Tinsley Stewart, Fernanda Santos, Colleen Iversen

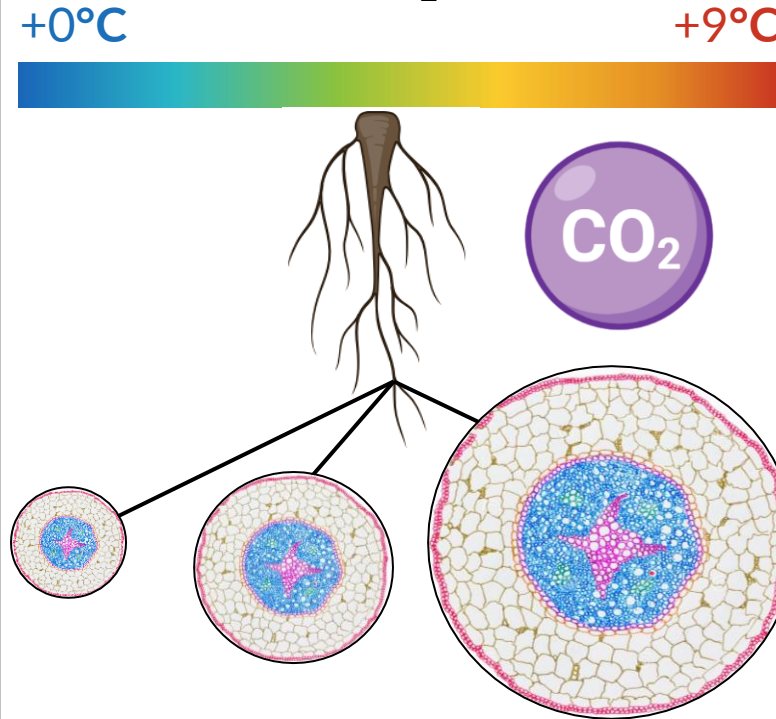
Root production

Tree production (mass) increases with temperature; is dependent on CO₂.



Root diameter

Tree diameter is larger with temperature; is dependent on depth, CO₂ and PFT.



Fungal biomass

Bulk peat ergosterol decreases with temperature; is dependent on topography.

