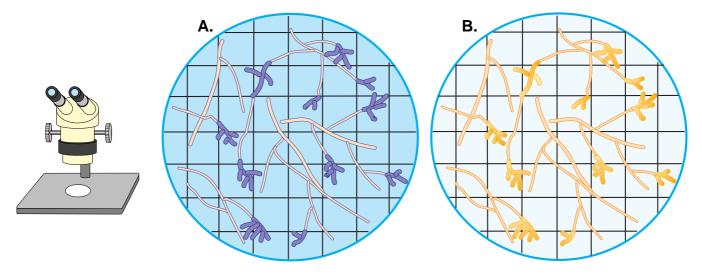
A. Using the gridline intersection method to count ECM roots

1. Measure root length of stained (A) or unstained (B) roots with a dissecting microscope using the gridline intersect method



2. Count the length of mycorrhizal roots or the number of mycorrhizal root tips



Results: 65 = Root length (cm) 24 = Mycorrhizal root length (cm) 36 = Mycorrhizal root tips

B. Classifying ECM roots by branching patterns and appearance

