

Your report

- From the Syllabus on the Web
 - Lab notebook (25pts for lab notes/organization + 25 pts for *RFLP lab report*) = 50 points (11%)
- Four parts
 - Introduction: A brief overview of what we did in this experiment and why
 - Methods: What tree was used? What fungi were used? What was the inoculation treatment for your seedling and the rest of the seedlings in your section? How was the soil prepared? How were the seedlings inoculated? How did you harvest the EM tips and morphotype them? What were the molecular steps taken to get the RFLP fingerprints?
 - Results: What species did we find on the seedlings? Identify all samples from you lab section. If an RFLP pattern has no match in the reference sheet, label it RFLP 1. Label the second unmatched type as RFLP 2, etc.
 - Discussion: Did the morphological and molecular approaches work? If not, what was the source of the problem? Was there evidence that certain fungi were better at colonizing the seedlings than others? What were the possible explanations for any differences?