Cover Crop

4 different cover crops were grown, alfalfa, fescue, corn, and tomato

One control with no cover crops

Treatment: autoclaved vs untreated soil

Crop\_Soil accounts for both cover crop and soil disinfection treatment

Plant\_height\_cm and above\_biomass\_g all refer to the cover crop portion of the study

Above ground biomass was reincorporated into each pot, and below ground was not recorded since we wanted to disturb the soil minimally.

About every two weeks the height and diameter of the peach tree was recorded

Biomass of the peach below and above ground was recorded.

The term “fresh” is used to denote fresh plant tissue and “dry” for plant tissue which was dried for 48 hours in an oven.

Peach\_Below\_Fresh\_IC refers to “incomplete” since a 0.5 grams of “fresh\_roots” was removed for endosphere studies.