**NOTE:** It may not be necessary to run all chunks in the .Rmd file, especially the chunks correcting the ï..Temperature heading you might get, MAKE SURE TO CHECK OUTPUTS CAREFULLY PRIOR TO RUNNING A CHUNK.

**Included Files**

There are six .csv files for this lesson

Temperature refers to whether the plot was artificially warmed or left at the standard ambient temperature.

Wetland type or type as a header refers to either salt marsh or mangrove forest

**Biomass.csv-** A file which includes change in belowground biomass (g/m2) in salt marsh and mangrove sections of all 6 plots. Calculated by subtracting the original dry recorded biomass recorded at the beginning of the study from the dry biomass recorded 22 months after the beginning of the study

**BiomassPlot.csv-** A file which includes the average change in belowground biomass (g/m2) in mangrove warmed, mangrove ambient, salt marsh warmed, and salt marsh ambient plots. Also includes the calculated standard error (SE) for each group.

**HeightPlot.csv-** A file which contains the average change in mangrove height (cm) between warmed and ambient plots. Also contains standard error (SE) for each group.

**Height.csv-** A file that contains all mangrove height change (cm) across all 6 plots.

**Elevation.csv-** A file that contains change in elevation (mm) in salt marsh and mangrove sections of all 6 plots. Includes standard error (SE).

**ElevationPlot.csv-** A file that contains average change in elevation (mm) in warmed salt marsh, warmed mangrove forests, ambient salt marsh, and ambient mangrove forests. Includes standard error (SE).