4/20/2018 README

## **GMO Cotton**

## Instructions

- Begin by loading ge\_cotton.tsv into cotton.tb.
- Create a tibble, called gathered.cotton.tb, which contains key-value pairs with Year as the key and Percent.GMO as the value.
  - o Omit State and "GMO Type" from gathering.
- Create a tibble, called ins\_resist, by filtering only insect-resistant GMO cotton from gathered.cotton.tb.
- Create a tibble, called herb\_tol, by filtering only herbicide-tolerant GMO cotton from gathered.cotton.tb.
- Use plot\_ly and ins\_resist to create a scatter plot of Percent.GMO over Year.
  - Save the return value of plot\_ly into ins\_plot.
- Use plot\_ly and herb\_tol to create a scatter plot of Percent.GMO over Year.
  - Save the return value of plot\_ly into herb\_plot .
- Use subplot to arrange ins\_plot and herb\_plot into two rows.
  - Allow ins\_plot and herb\_plot to share the x-axis.