## Introduction to R

 $Drew\ Schmidt$  04/2/2015

- 1. Install R from http://cran.r-project.org/
- 2. Install RStudio from http://www.rstudio.com/
- 3. Experiment with R Commander. Install it via install.packages("Rcmdr"). Load it with

## library(Rcmdr)

4. Experiment with rattle. Install it via install.packages("rattle"). Load it with

```
library(rattle)
rattle()
```

5. Try your best to install Deducer via install.packages("Deducer"). Load it by first starting JGR:

```
library(JGR)
JGR()
```

Then from JGR, run

## library(Deducer)

6. Experiment with the Shiny webapp Plot Your Data. If you need some data, try the iris dataset, which you can get by starting R and entering:

```
write.csv(iris, file="iris.csv")
```

7. Experiment with the Shiny webapp Radiant Source code.