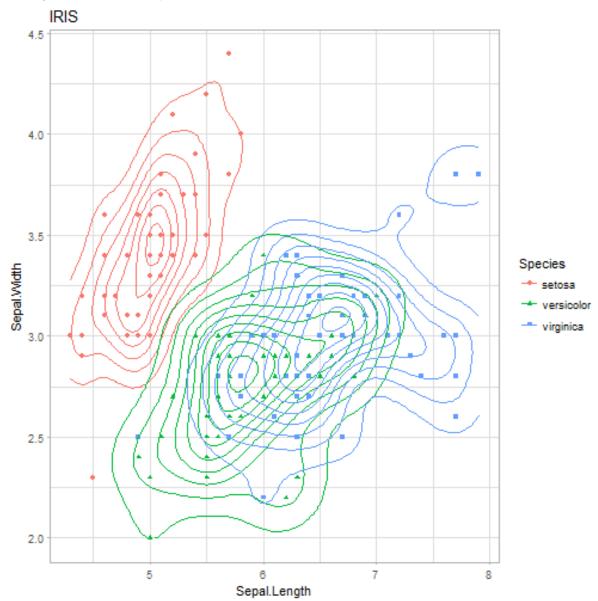
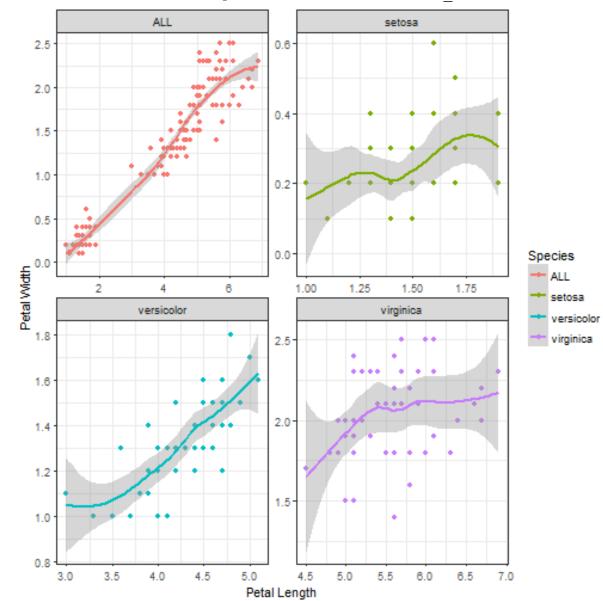
Exercise 1 Fancy the iris dot-plot.



Exercise 2
Faceted smoothing (iris, once again).

data = iris %>%mutate(Species = 'ALL') %>% bind_rows(iris)



Exercise 3

Tufte style mtcars.

```
data = mtcars %>%rownames to column() %>%mutate(rowname =
forcats::fct reorder(rowname, mpg))

    Toyota Corolla

    Fiat 128

    Lotus Europa

    Honda Civic

    Fiat X1-9

    Porsche 914-2

    Merc 240D

    Merc 230

    Datsun 710

    Toyota Corona

    Volvo 142E

    Hornet 4 Drive

    Mazda RX4 Waq

    Mazda RX4

    Ferrari Dino

    Pontiac Firebird

    Merc 280

    Hornet Sportabout

    Valiant

    Merc 280C

 Merc 450SL

 Merc 450SE

    Ford Pantera L

    Dodge Challenger

    Merc 450SLC

    AMC Javelin

                      · Maserati Bora

    Chrysler Imperial

 Duster 360

    Camaro Z28

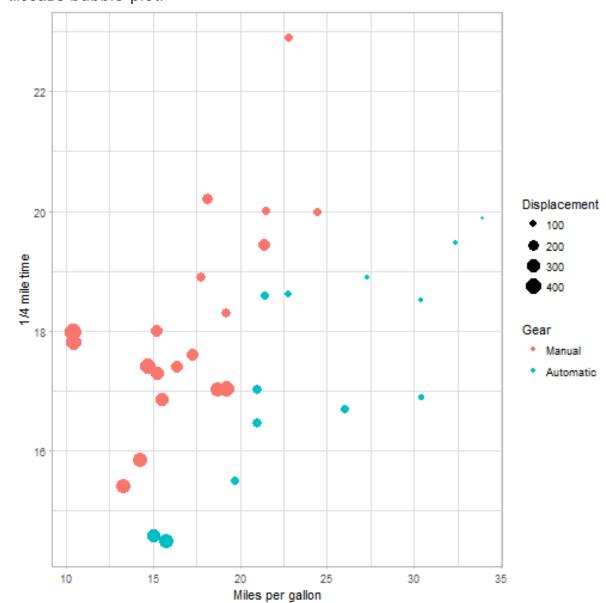
    Lincoln Continental

    Cadillac Fleetwood

     10
                                                                                                         40
```

Miles per gallon fuel consumption

Exercise 4 mtcars bubble-plot.



Exercise 6Economist style economics time series. (Hint: you will need the ggthemes package.)

