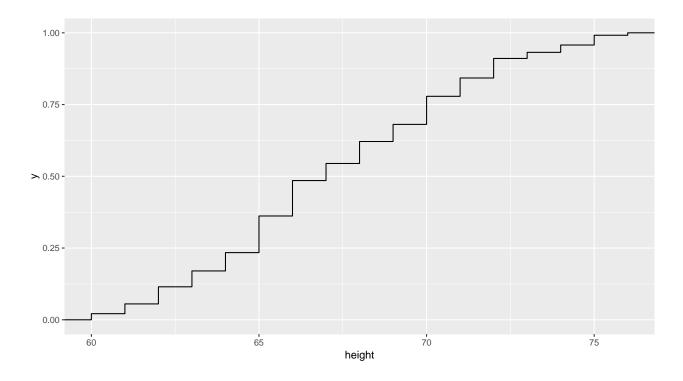
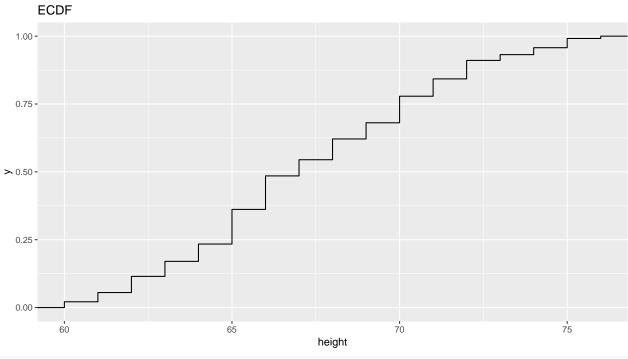
Introduction to EDA

Pramod Duvvuri 3/11/2019

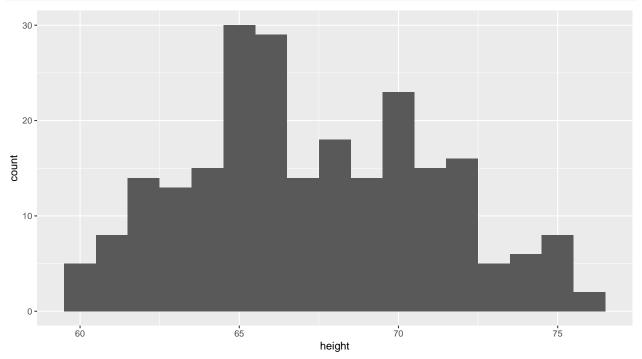
Learning ggplot2



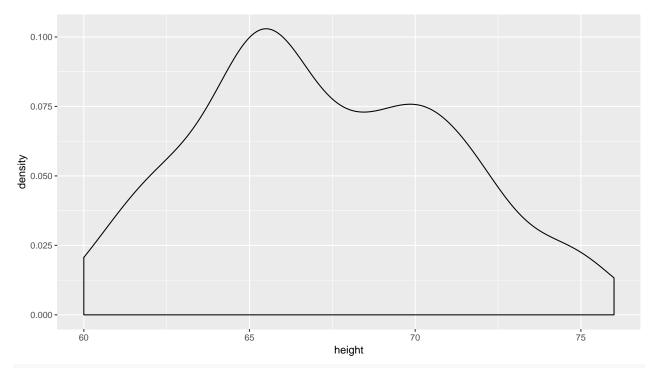
Basic Plots

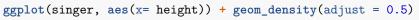


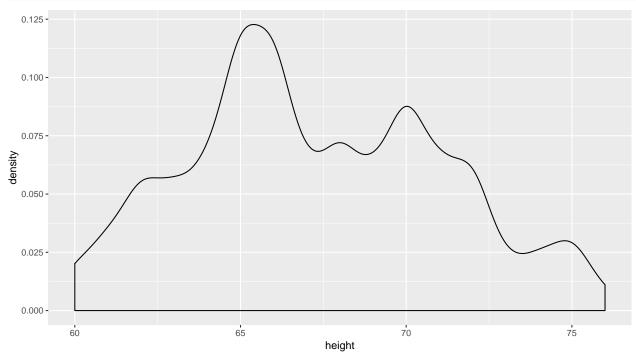




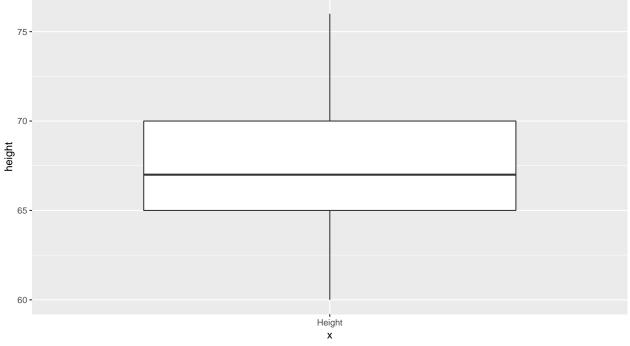
```
# Density Plot
ggplot(singer, aes(x= height)) + geom_density()
```

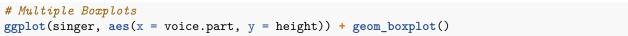


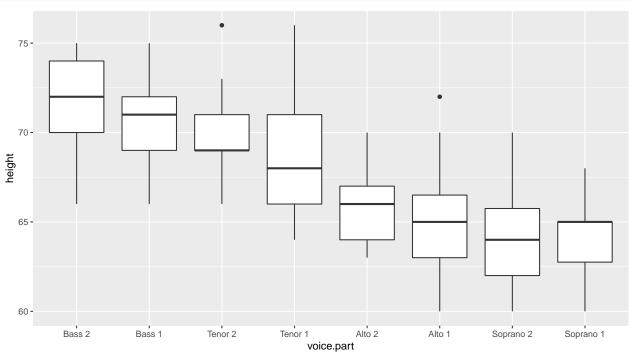




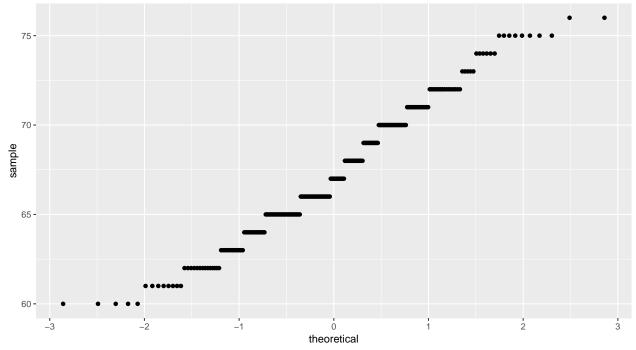
```
# Boxplot
ggplot(singer, aes(x= "Height", y = height)) + geom_boxplot()
```



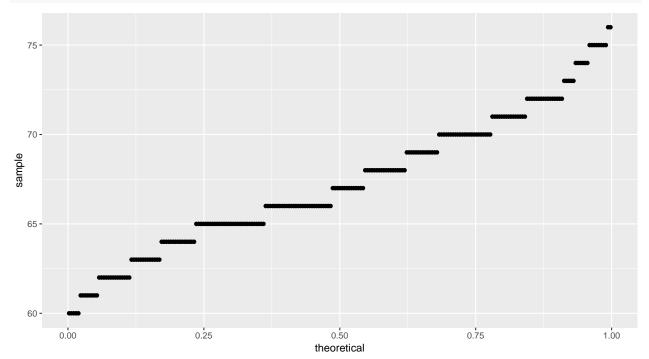




```
# QQ-Plot using a Normal Distribution
ggplot(singer, aes(sample = height)) + stat_qq()
```







Faceting
ggplot(singer,aes(sample = height)) + stat_qq(distribution = qunif) + facet_grid(~voice.part)

