



# Statistical Graphics:

## Q-Q Plots

# Objective

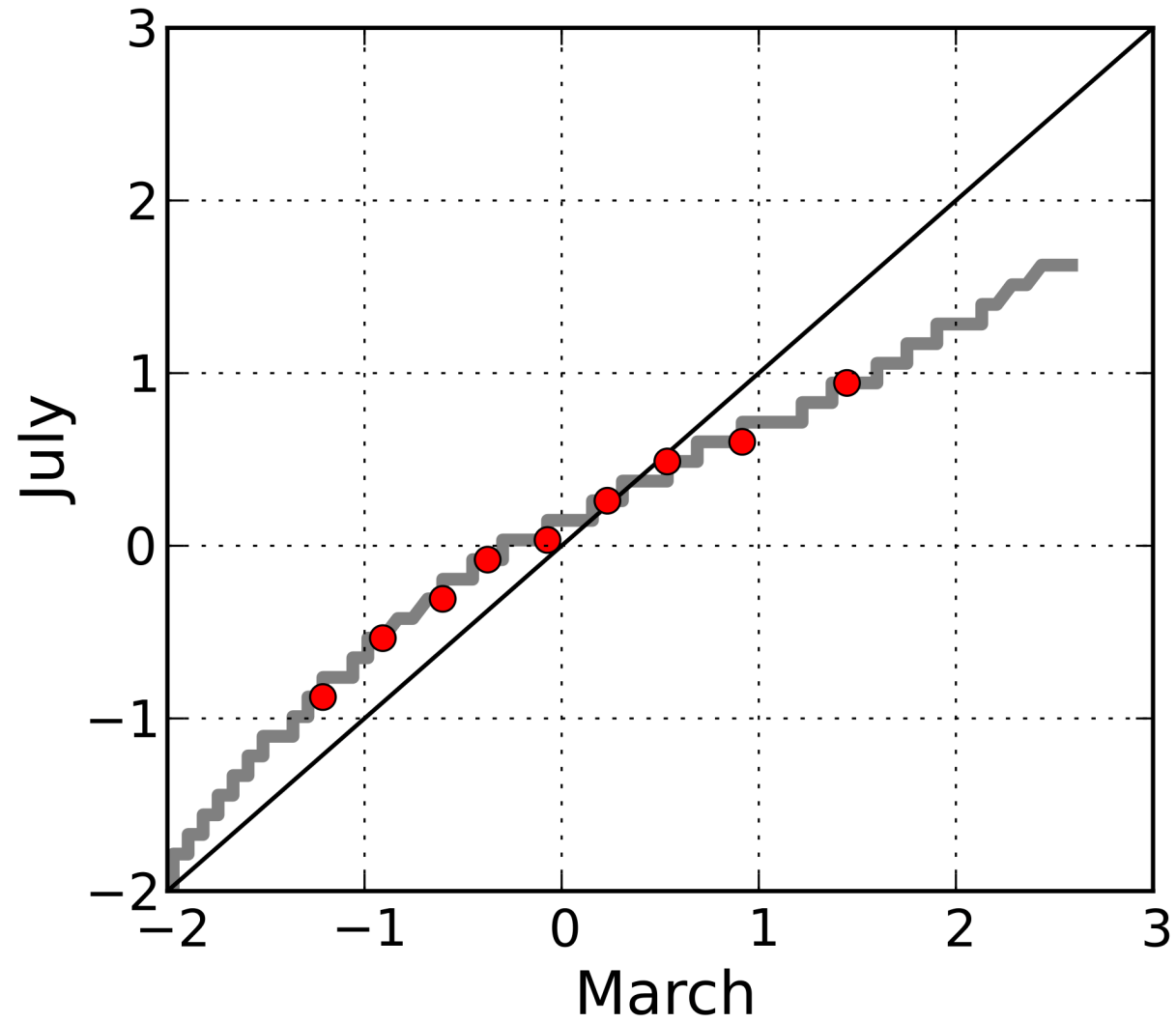
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Objective

Understand how to create  
and use Box-plots and Q-Q  
Plots

# Q-Q Plots



# QQ Plot



More powerful comparing two distributions than histograms

Sample sizes do not need to be equal

Alternative is a probability plot

# Creating a Q-Q Plot

RBI	Batting Ave
117	0.336
113	0.324
47	0.321
95	0.315
103	0.312
118	0.312
66	0.307
85	0.307
103	0.304
41	0.3

**A: 1-10**

