Analysis of Jolly Pumpkin Trivia Scores

1 09-18-18

10

20

30

40

50

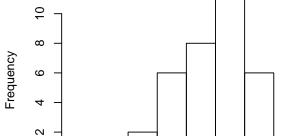
60

70

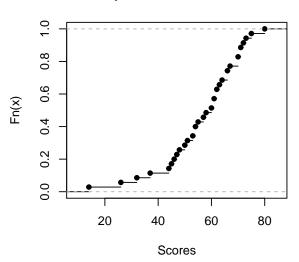
80

The distribution of scores from this week is left skewed with a scaled third moment of -0.912 and has excess kurtosis with a scaled fourth moment of 3.65. With a sample size of 35 scores, when using a Shapiro-Wilk test for normality, we fail to reject the null hypothesis of normality with a p-value of 0.063.



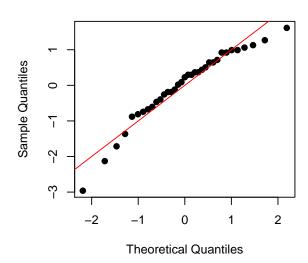


Empirical CDF of scores



Normal Q-Q Plot

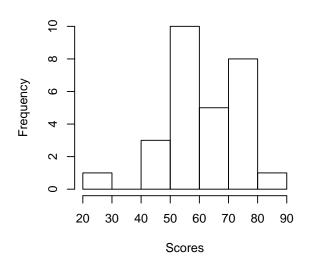
Scores



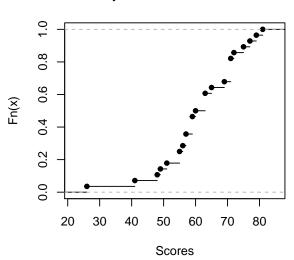
2 09-25-18

The distribution of scores from this week is left skewed with a scaled third moment of -0.729 and has excess kurtosis with a scaled fourth moment of 3.688. With a sample size of 28 scores, when using a Shapiro-Wilk test for normality, we fail to reject the null hypothesis of normality with a p-value of 0.207.

Scores from 09-18-18



Empirical CDF of scores



Normal Q-Q Plot

