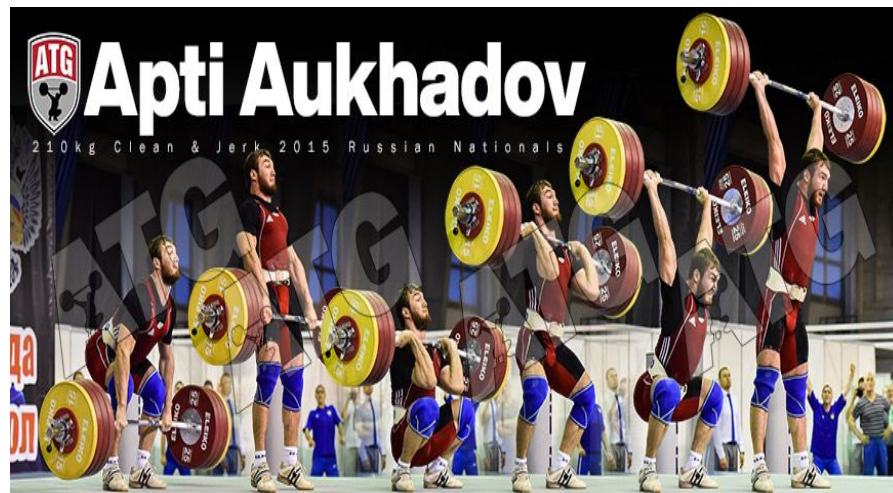




Evolution of Competitiveness in Olympic Weightlifting

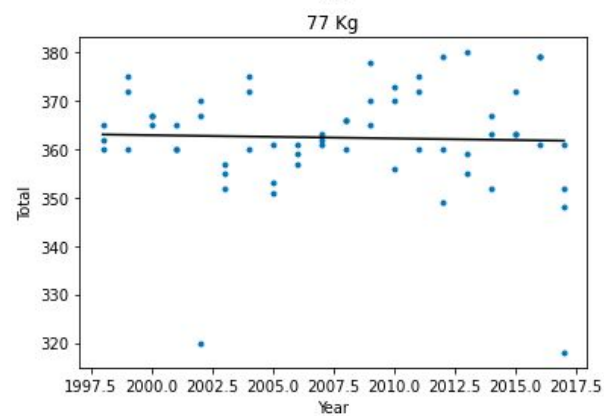
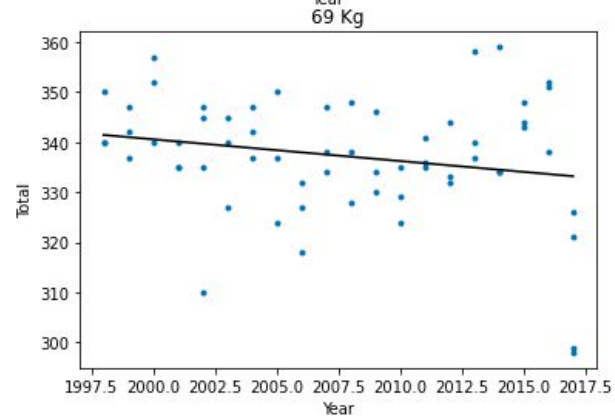
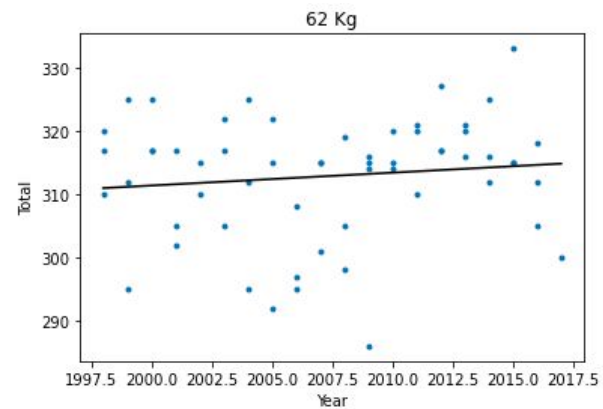
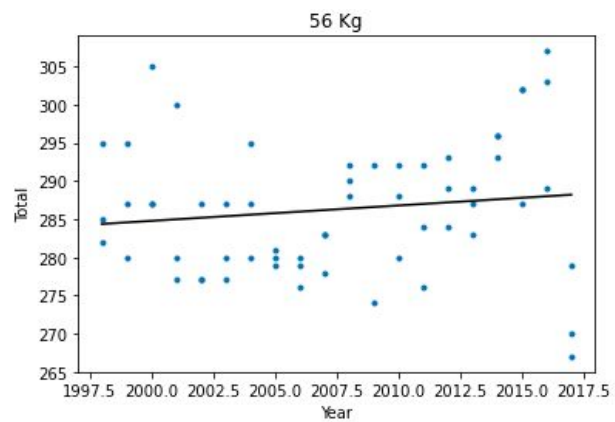
Max Gebhard

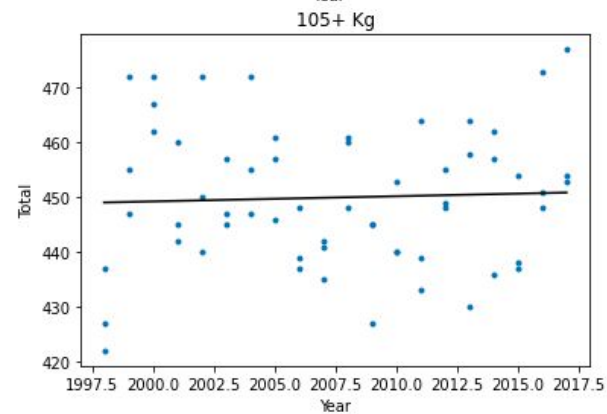
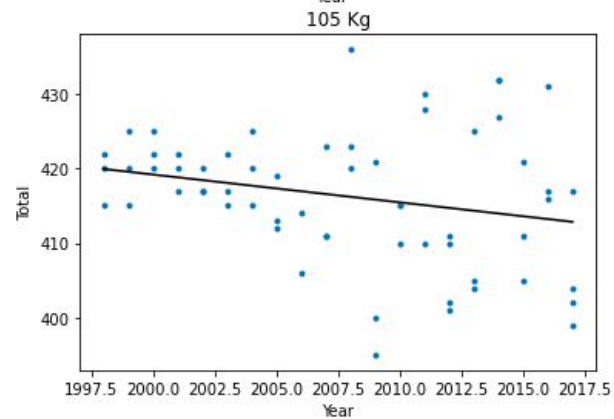
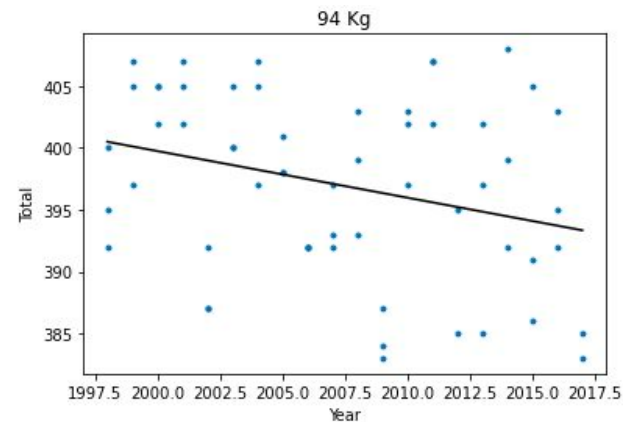
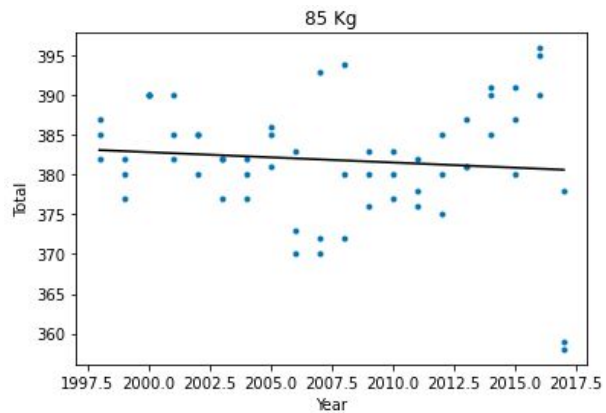


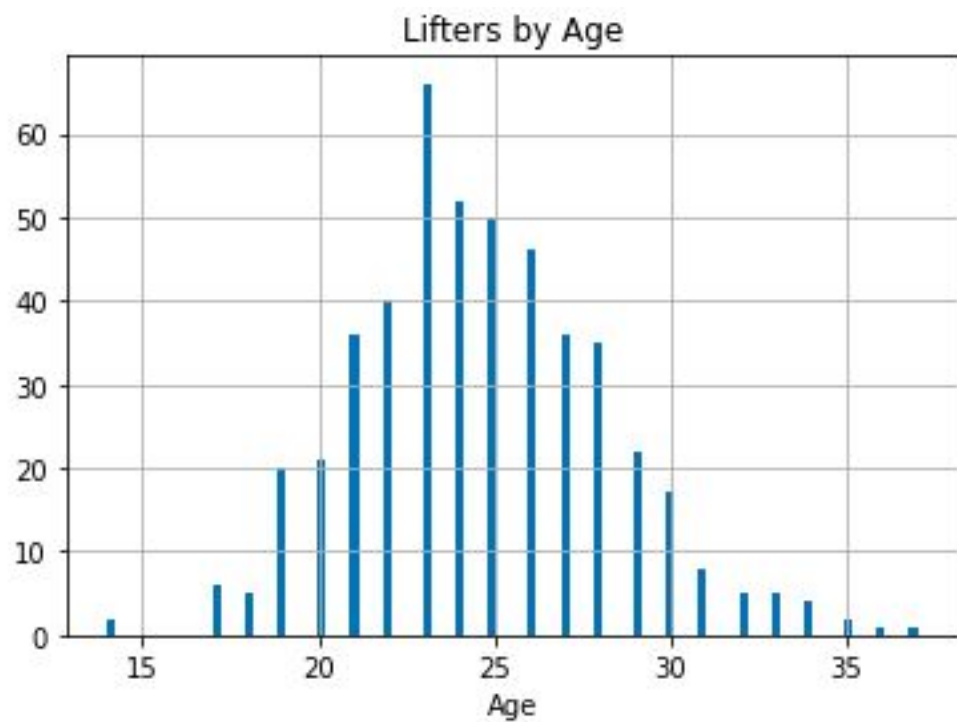


Intro

Given the relatively linear increase in global prosperity over the past 20 years, we would expect an ever increasing level of competition in the sport of weightlifting.

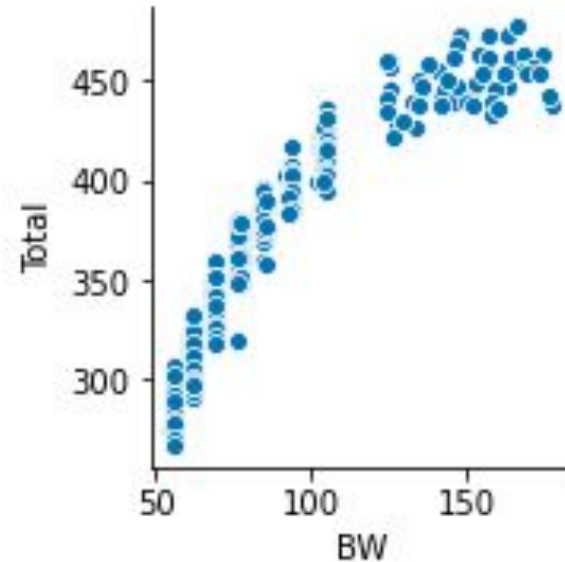






Square-Cube Law

As an animal's body weight within a given species increases, its relative power output decreases.



If I Had More Time

Better regression score.

More statistical analysis.

Parabolic fit for age and relative strength.

