Anime Score on MAL based on Type and Rating

NORTHWEST

MISSOURI STATE UNIVERSITY

David Sugirdorj
NWMSU

Score

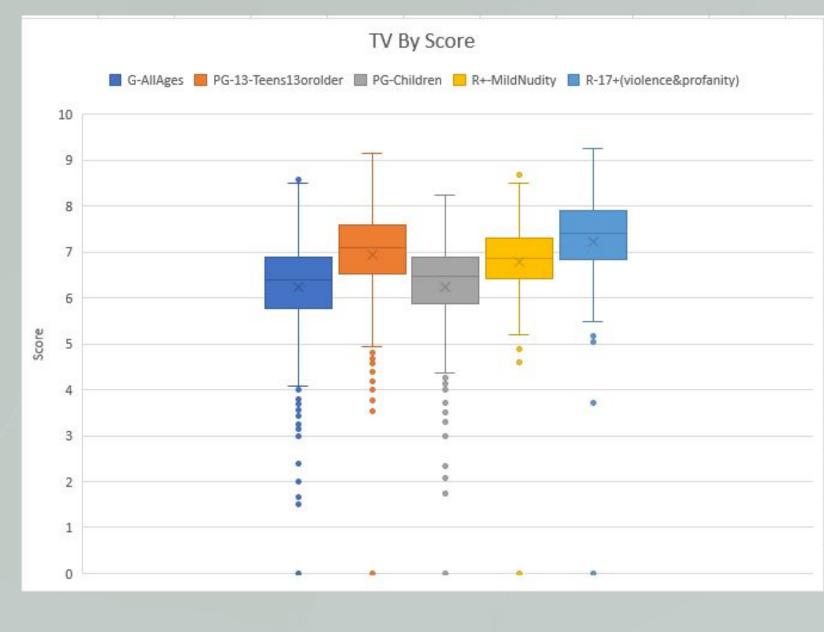
Question: Does type and rating affect the score given on Anime in MAL?

Methods

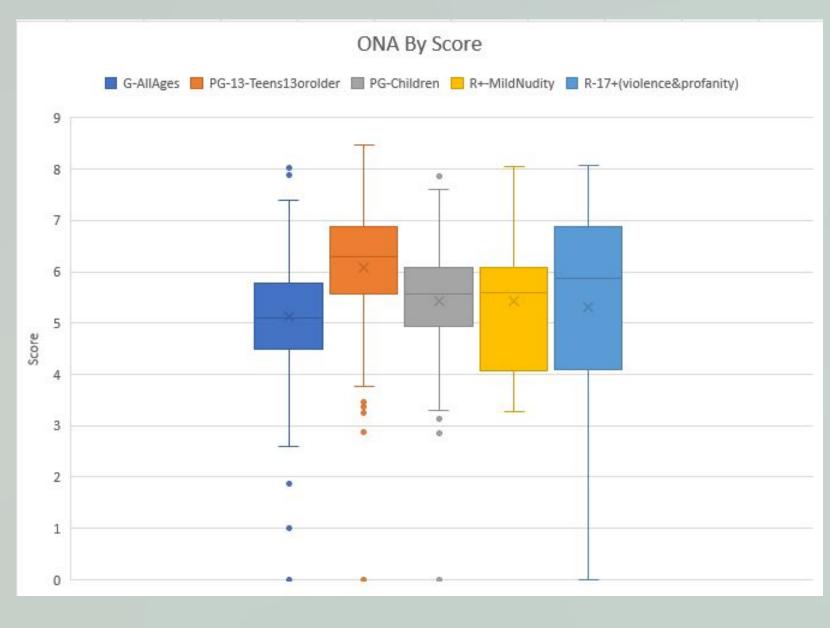
- Excel
- Cleaning
- Creation of charts
- SAS, Weka
 - Data Check
 - Data Organization

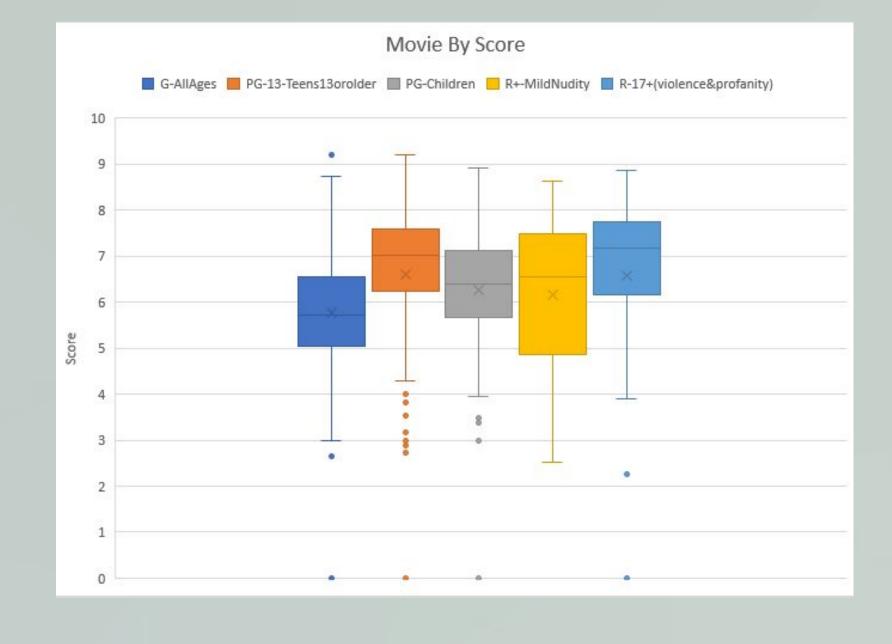
Box and Whiskers chart

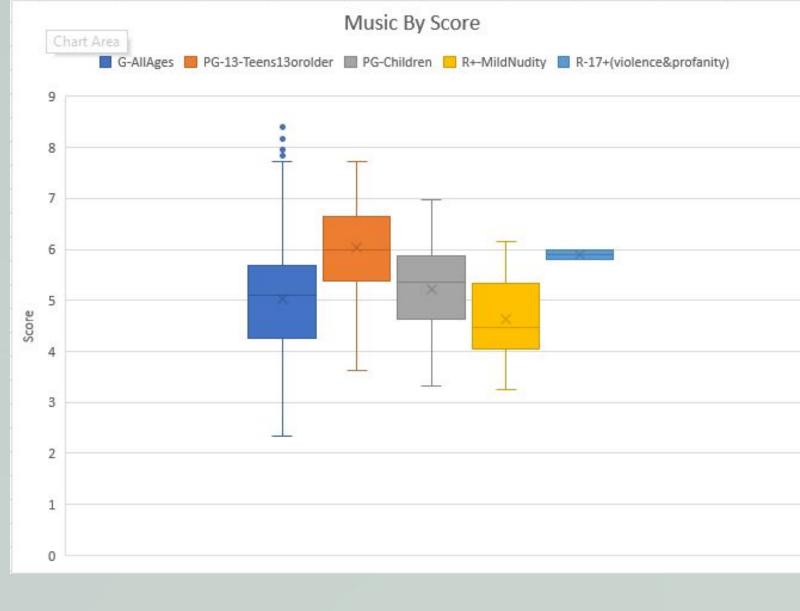
Results are separated by type

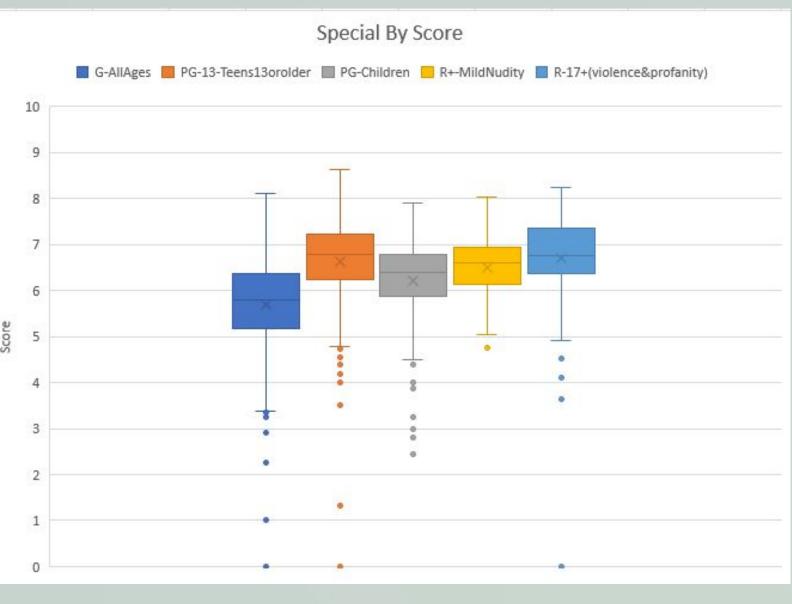












Based on the Question that was asked at the beginning of the project and given the results. I am happy to say that there was a correlation between type and rating to score.

The results were compiled from a list of over 14000 data points.

The conclusion is that type and rating has a direct influence to score. Based on those two categories we can see that, score has overall similar medians in each chart.

Data Source and Reference

https://www.kaggle.com/azathoth42/myanimelist

https://support.microsoft.com/en-us/office/create-a-box-and-whisker-chart-62f4219f-db4b-4754-aca8-4743f619
0f0d

https://myanimelist.net/

Dr. Eloe Nathan

GitHub Repository

https://github.com/DavidSugirdorj/projectPoster