

Microsoft Studios

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Flatiron School
Mod 1 Project

Methodology

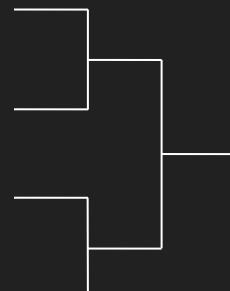
Engagement Metrics

- Worldwide Revenue
- Rating * Votes

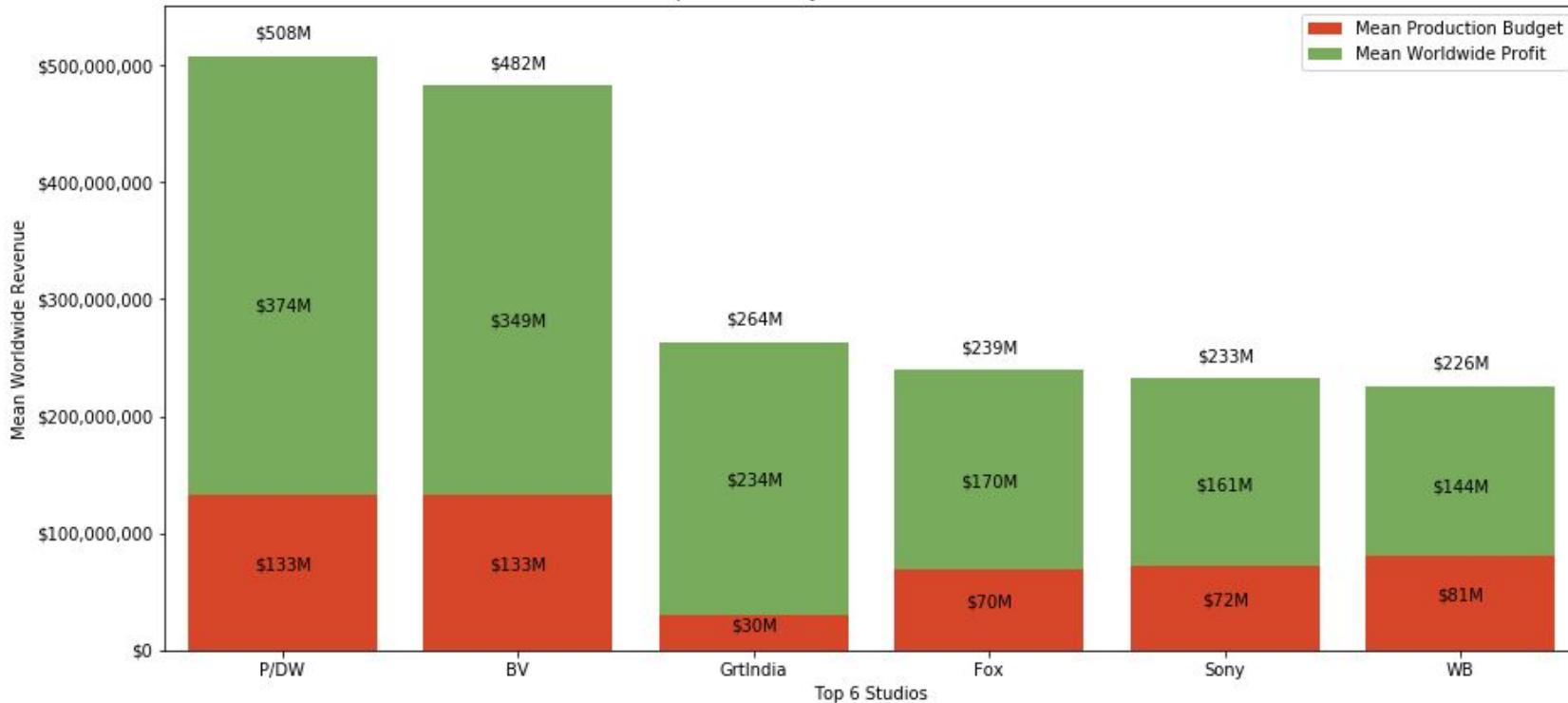
Research Questions

- Which studios are the top studios by our metrics?
- What is the top genre at the top studios?
- How does the top genre perform by our metrics?

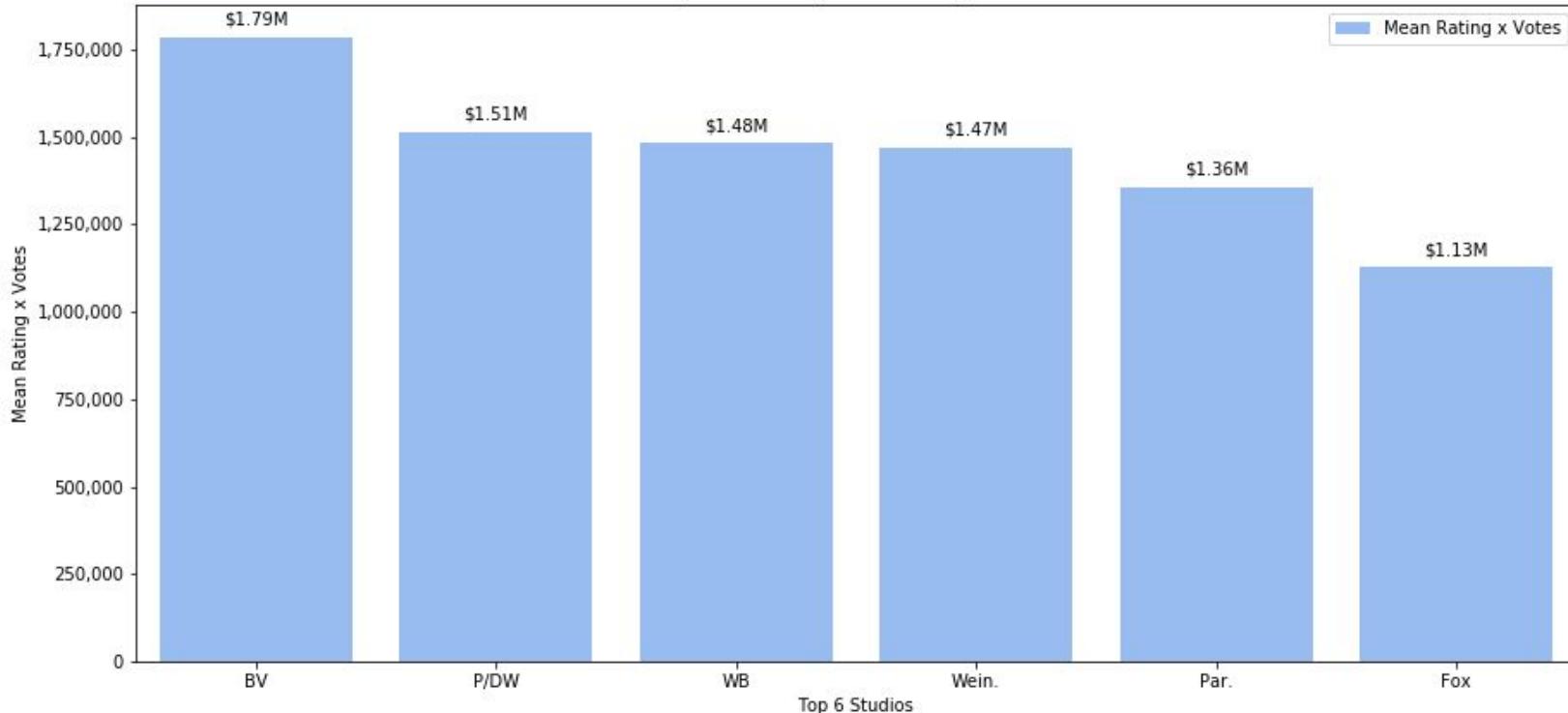
Datasets

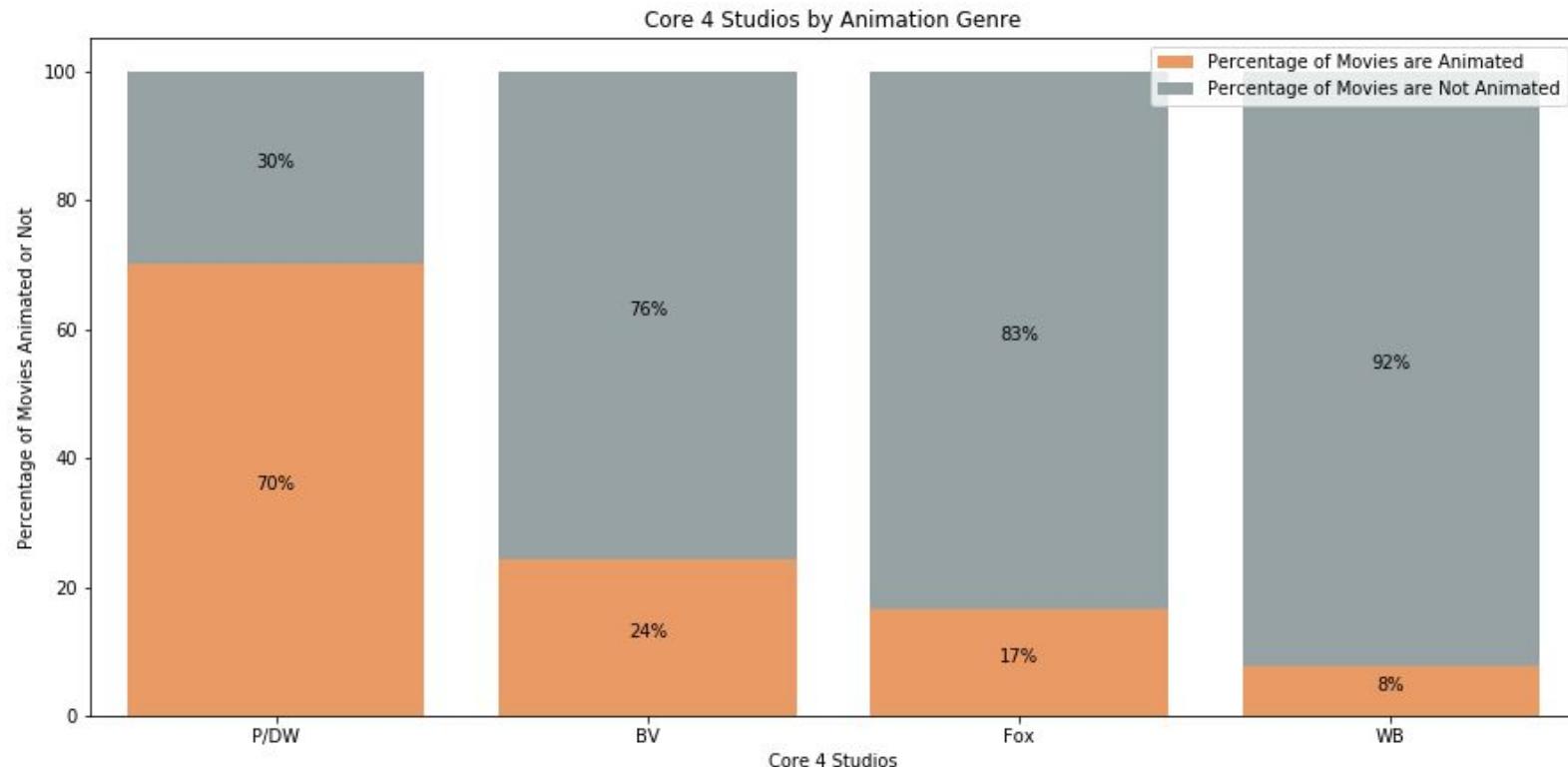
- imdb_title_basics
 - imdb_title_ratings
 - bom_movie_gross
 - tn_movie_budgets
- 
- ```
graph TD; A[imdb_title_basics] --- B[imdb_title_ratings]; A --- C[bom_movie_gross]; A --- D[tn_movie_budgets]
```

### Top 6 Studios by Mean Worldwide Revenue

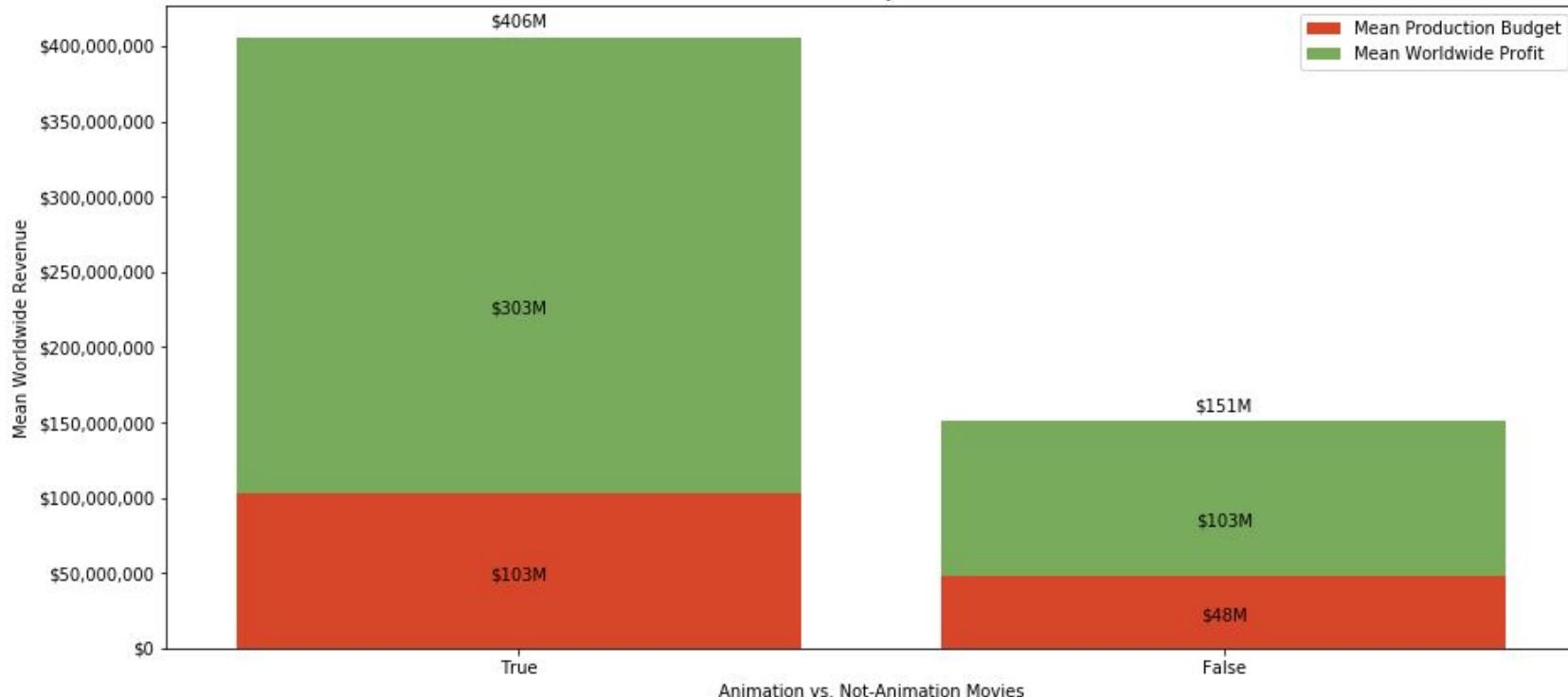


Top 6 Studios by Mean Rating x Votes

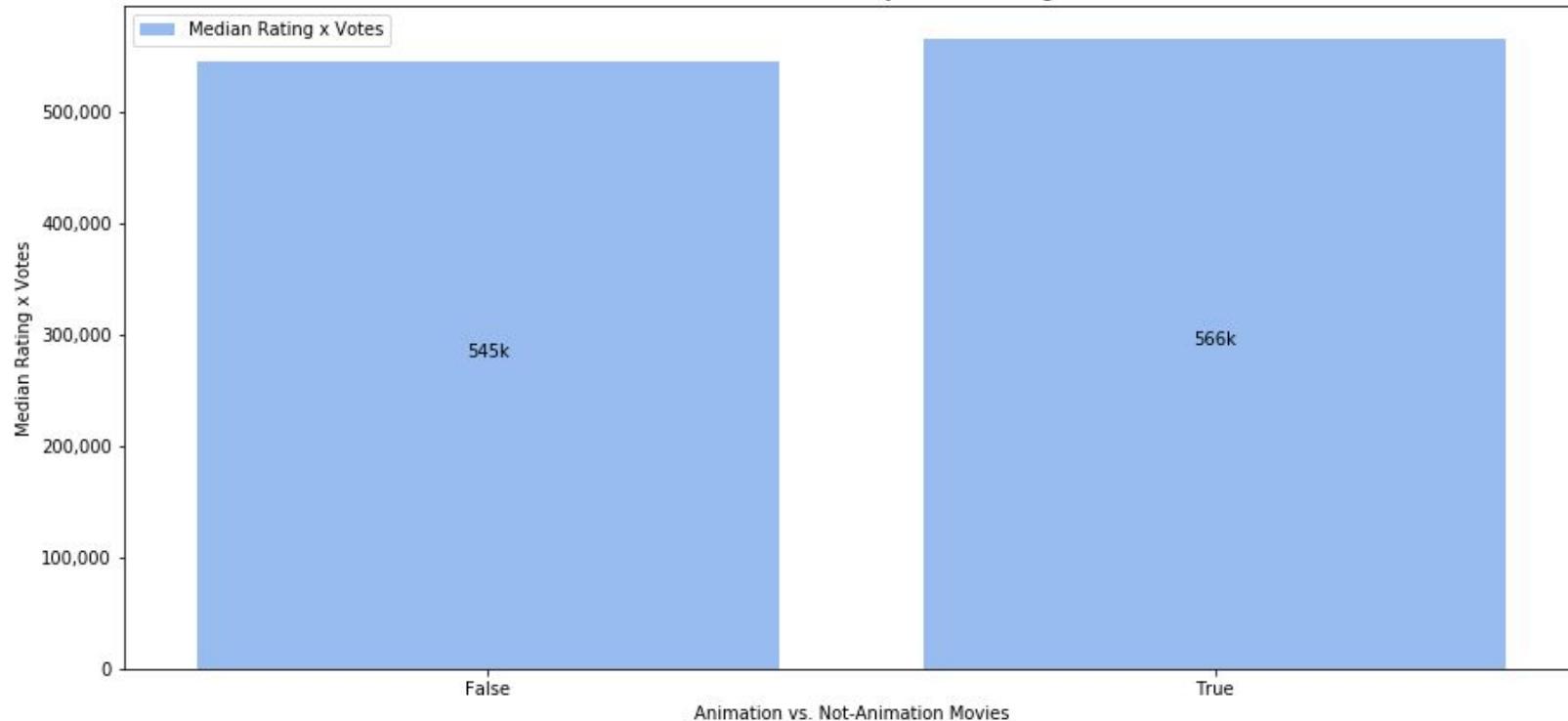




Animation vs. Not-Animation by Mean Worldwide Revenue



Animation vs. Not-Animation by Median Rating x Votes



# Recommendations

- Animated
- Family-Friendly
- Top Quality
- Original Franchise

