
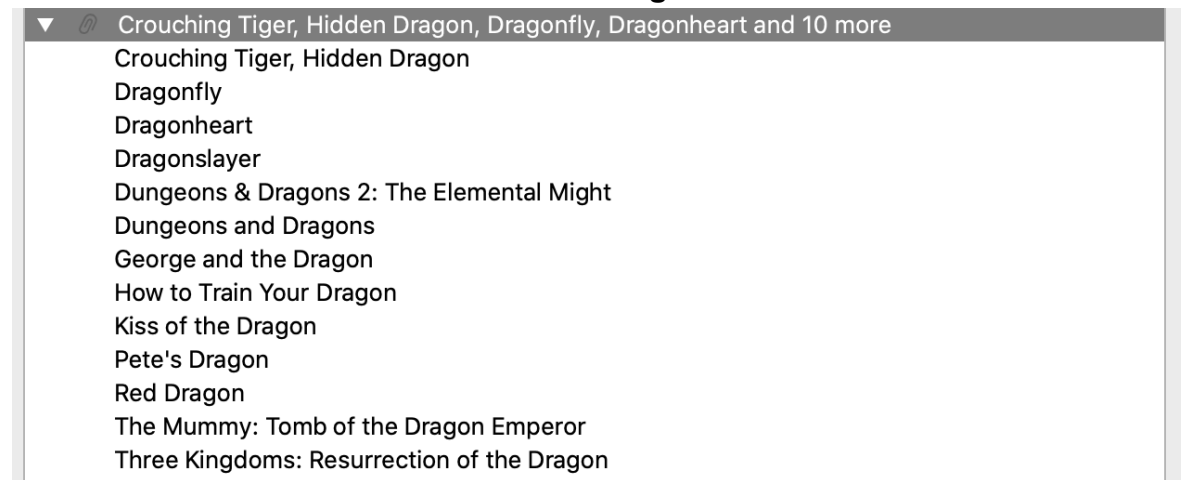


Tableau Lab Answer Sheet – Independent Activity

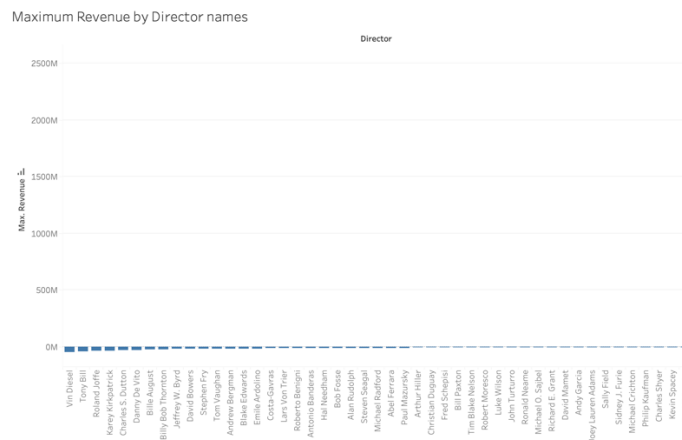
Part 1

Use this answer sheet to answer the questions with the **red squares**  from the Tableau Lab (see lab handout for the entire set of instructions). You can include partial screenshots of displays/visualizations if the entire display is too big. We just want to know that you were able to generate the answer/transformation.

Question 6: Which movies were about dragons?

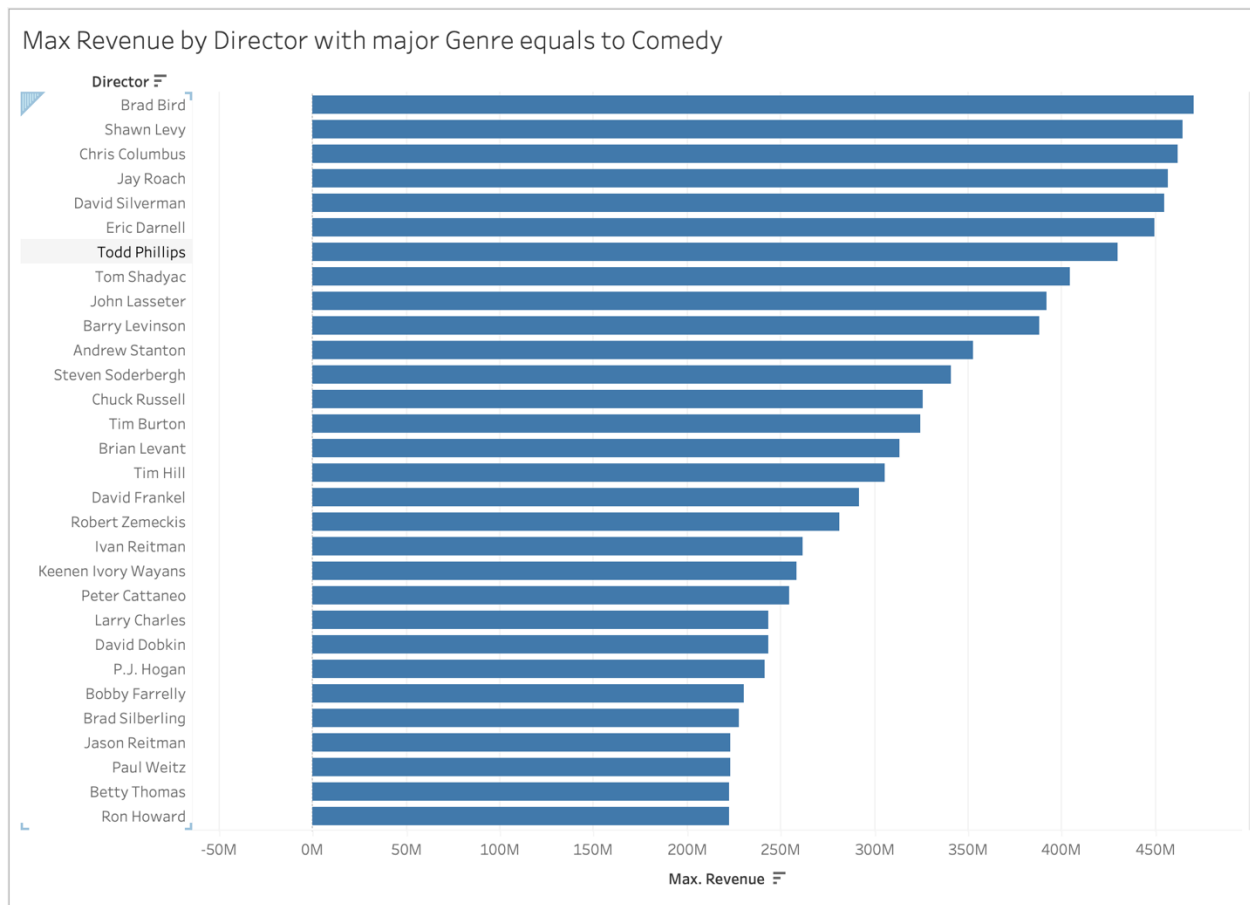


Question 9: Are there directors who have never directed a profitable movie? Who are they?



Question 11: Which director has directed the most profitable Comedy movie?

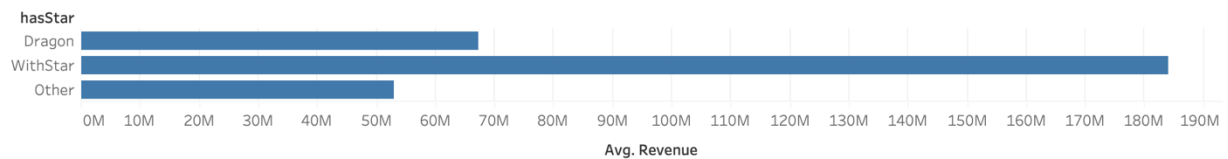
Brad Bird



Question 12: (bonus question): Do movies that contain the word “star” have higher average revenue than movies with “dragon” in the title?

Yes.

Q12

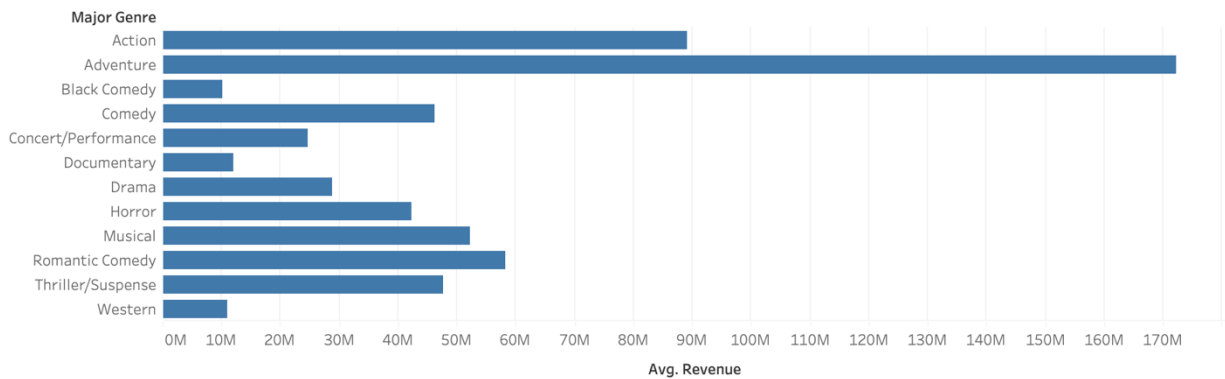


Question 15: Is it better to invest in action movies or comedies? Which director would you invest in?

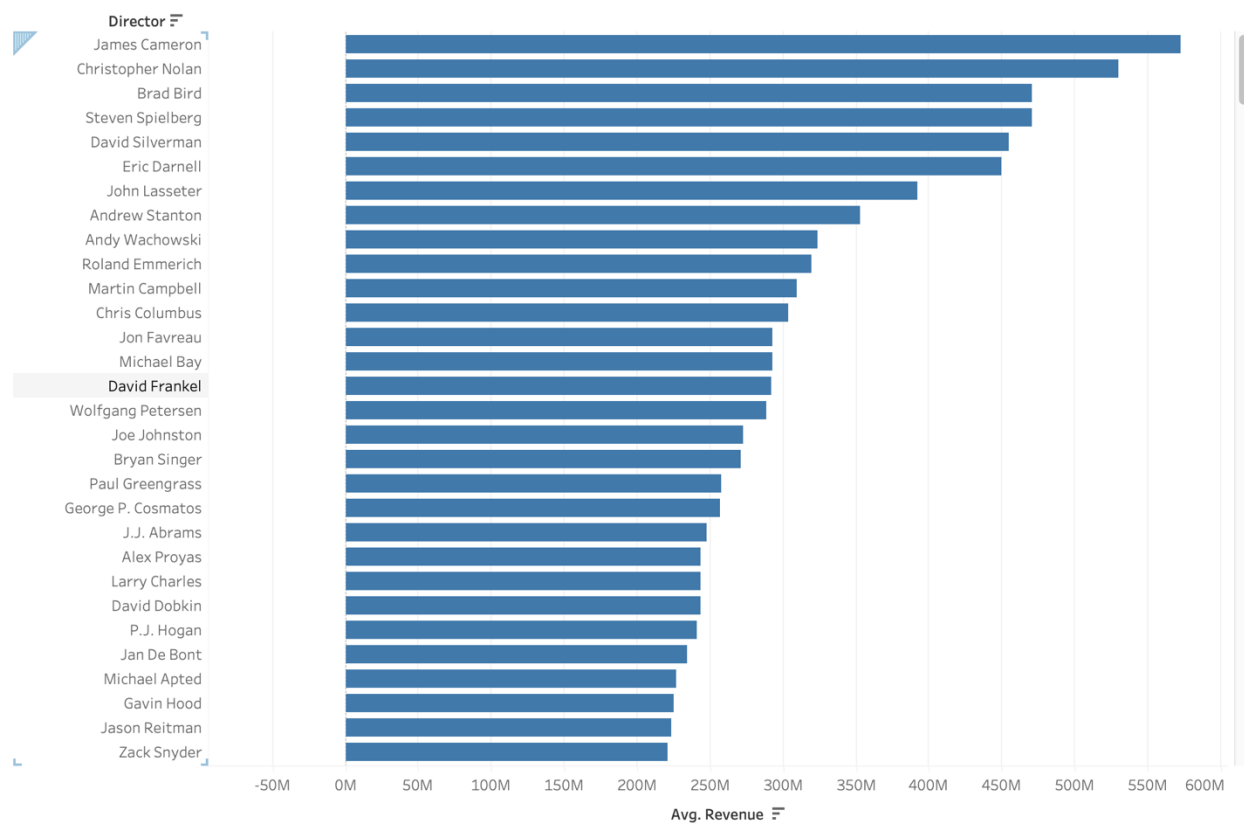
Action Movie.

James Cameron.

Q13

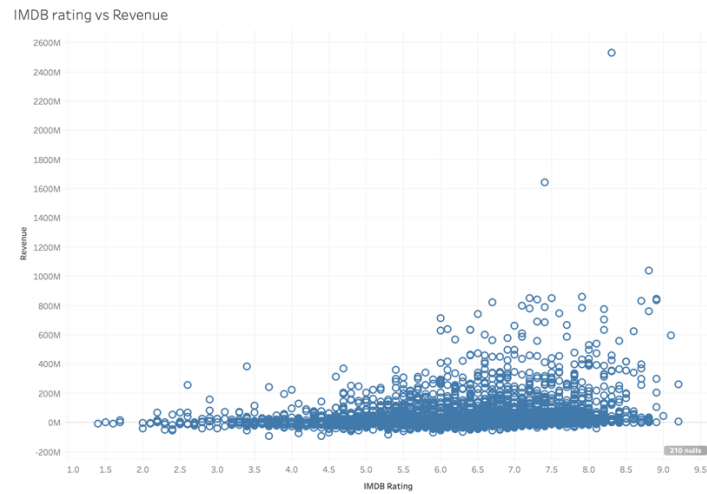


Q13-2



Question 16: What's the relationship between IMDB ratings and revenue? Are highly-rated movies more profitable?

The relationship between IMDB rating and revenue is somewhat correlated. In general, more profitable movies are highly-rated. But highly-rated movies may not always profitable.



Question 18: Who would you invest in?

David Yates because he has a highest average revenue which is over 700M.