

Denzel Washington is Better Than Will Smith

An Analysis of the Career of Denzel Washington vs Will Smith

Peyton Urquhart *Student of Software Engineering (WSU)*

Data from IMDB is analyzed for actors Will Smith and Denzel Washington. This report aims to portray Denzel Washington as a better overall actor than Will Smith. The angle I took for this report was to analyze critic ratings across genres for the actors. Audience ratings are also briefly covered.

Keywords: data analytics; data science;

April 26, 2021

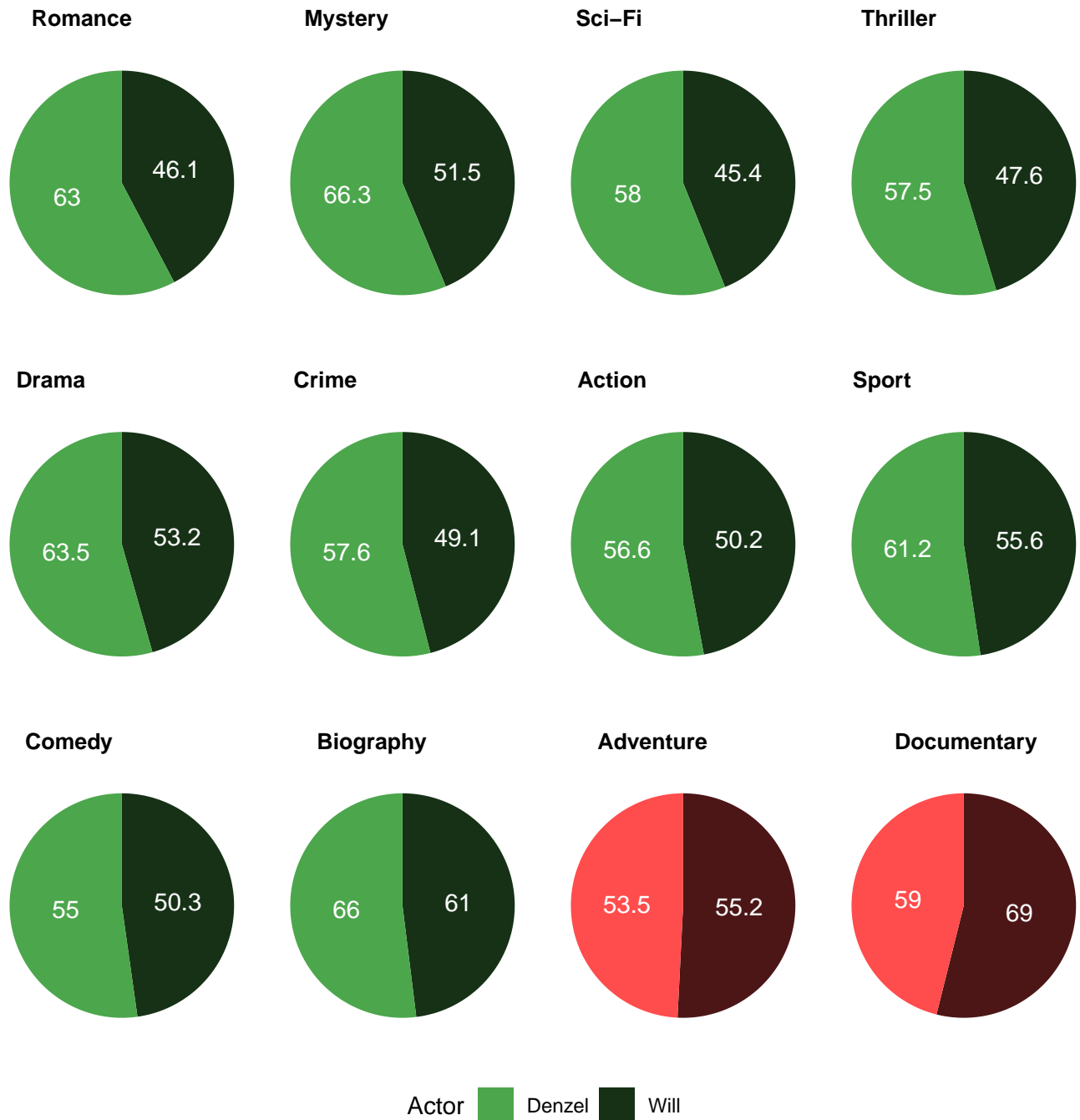


Figure 1: Average Critic Ratings Across Genres:

Displayed above are average critic ratings across movie genres for Will Smith and Denzel Washington's 60 most popular movies. This graphic omits genres for which one or both of the actors do not have available data, such as "Animation" for Denzel Washington.

Displayed in green are genres where Denzel out-performs Will, the contrary is displayed in red.

1 Commentary

Denzel Washington has higher critic ratings on average in 10/12 of the genres which are common among Will and himself. Included in these "green genres" are the most popular genres among the two actors: Action

and Comedy.

Will out-performs Denzel in the Adventure genre by only a small margin of 0.3/100. Additionally, the genre where Will is found to perform much better, documentaries, could hardly be considered acting in the first place.

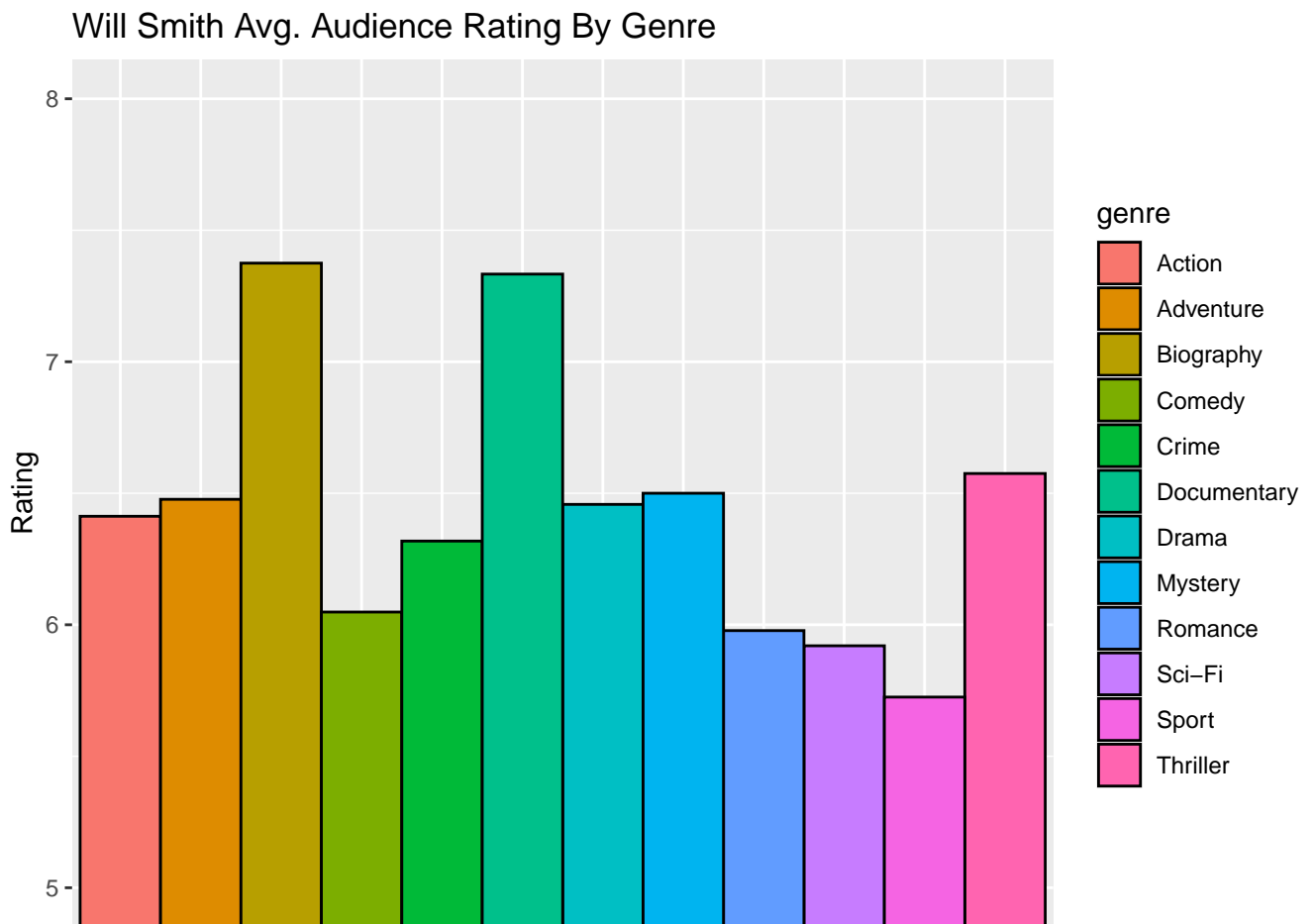


Figure 2: Will Smith: Average Audience Rating by Genre:

Displayed above is Will Smith's average audience rating (1-10) by movie genre. This graphic omits genres for which one or both of the actors do not have available data

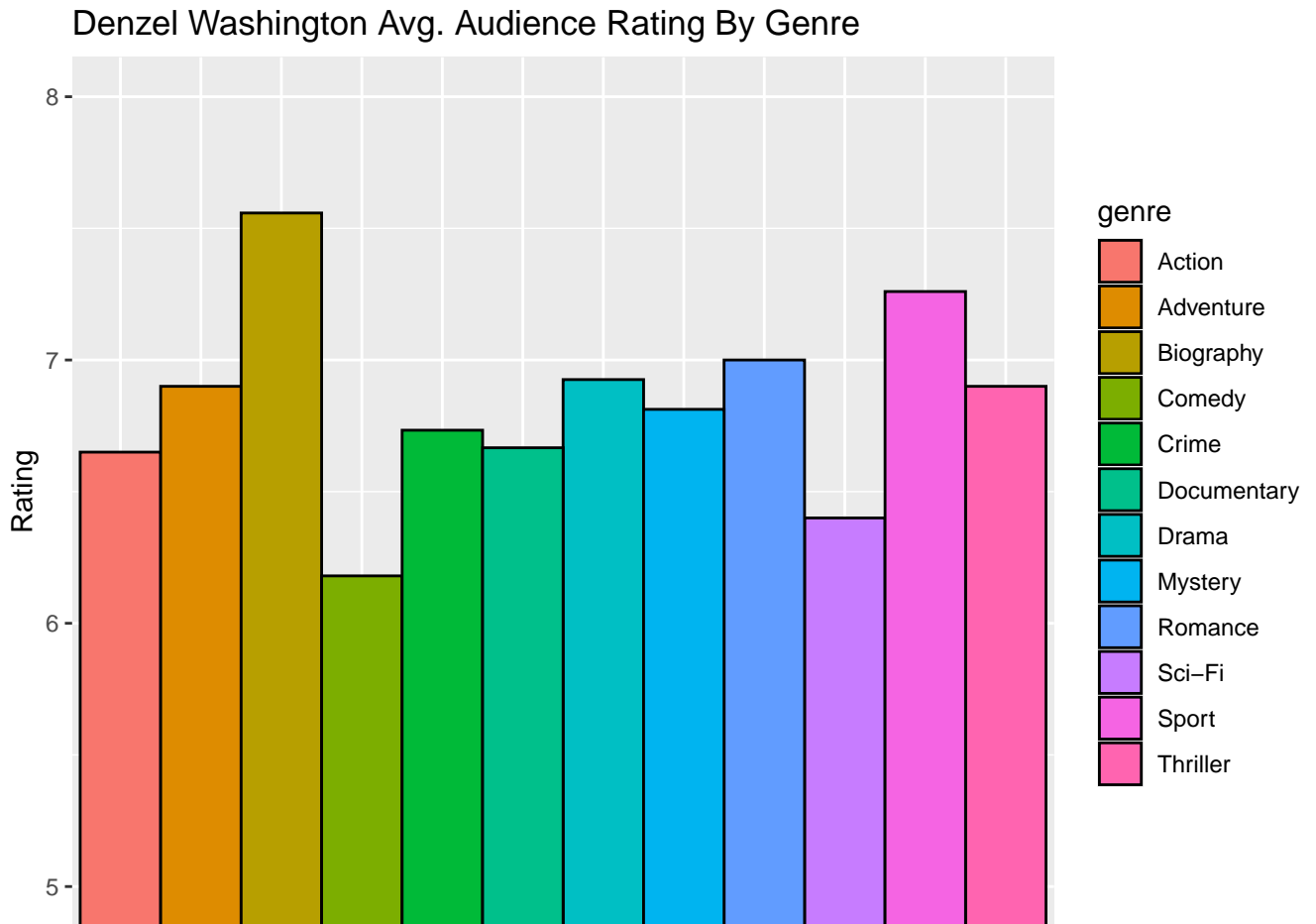


Figure 3: Denzel Washington: Average Audience Rating by Genre:

Displayed above is Denzel Washington's average audience rating (1-10) by movie genre. This graphic omits genres for which one or both of the actors do not have available data

2 Commentary

In addition to Denzel achieving much higher critic-ratings in general, he also recieved much stronger ratings from the audience.

Where Will out-performed Denzel in the adventure category with the critics, the audience disagrees.

3 Conclusion

To say that one of these two actors is fundamentally a better actor, I believe the most important points to examine are their artistic ability as an actor, and how much the audience enjoys their work. With Denzel dominating in both these categories it is fair to say that he is a better actor than Will Smith.

4 Submission-Notes

The lack of content in comparison to my Will-is-better submission can be explained by my one-graphic. I focused on crating a graphic that conveyed more information this time. It took my quite a while to figure out which tool I actually needed to use to put plots in a grid and format it correctly.

Additionally, I added support for Inflation-adjustment in my functions-IMDB that I have tested, and will use for the final project.

1	Commentary	2
2	Commentary	4
3	Conclusion	5
4	Submission-Notes	5