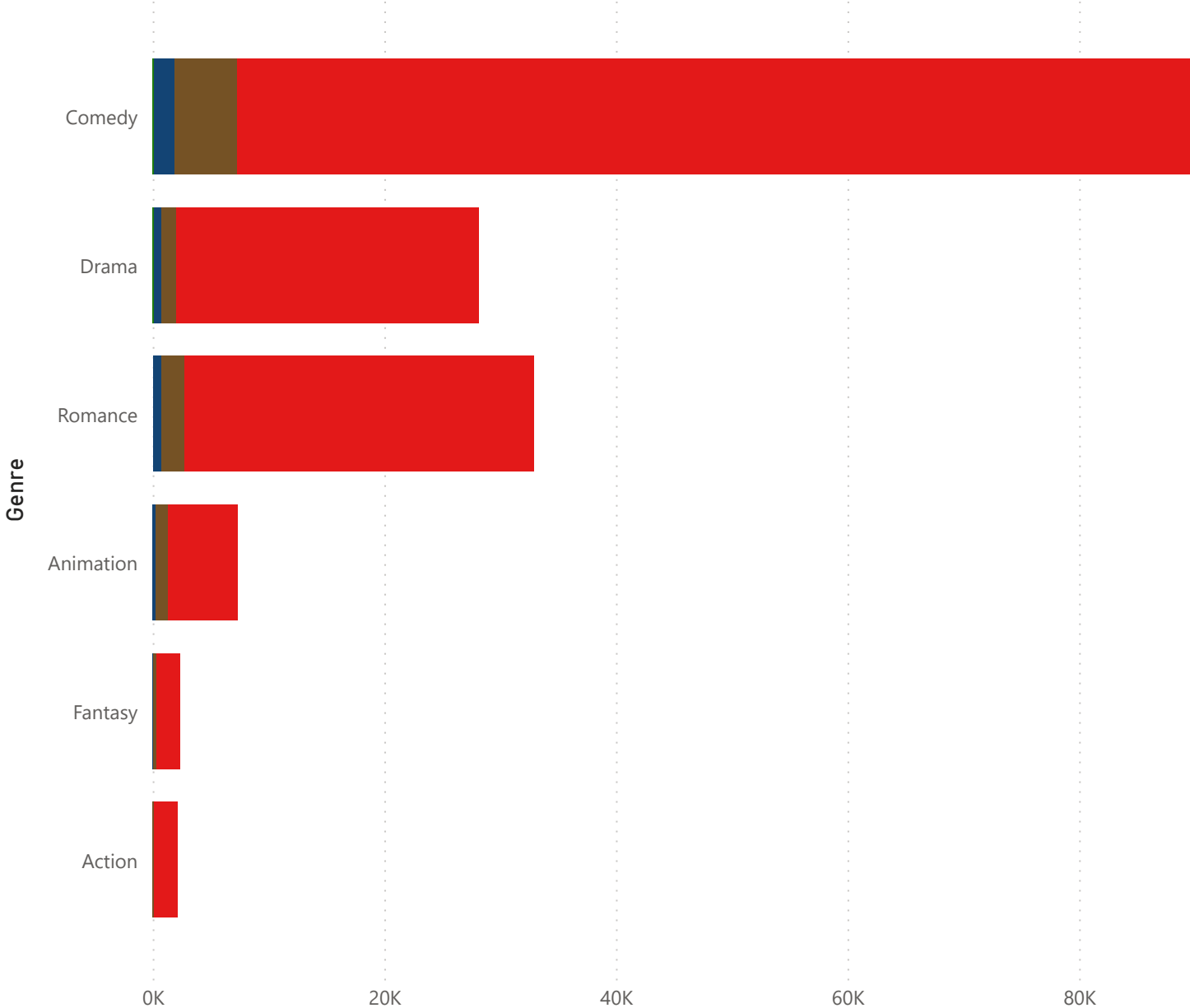


Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year by Genre

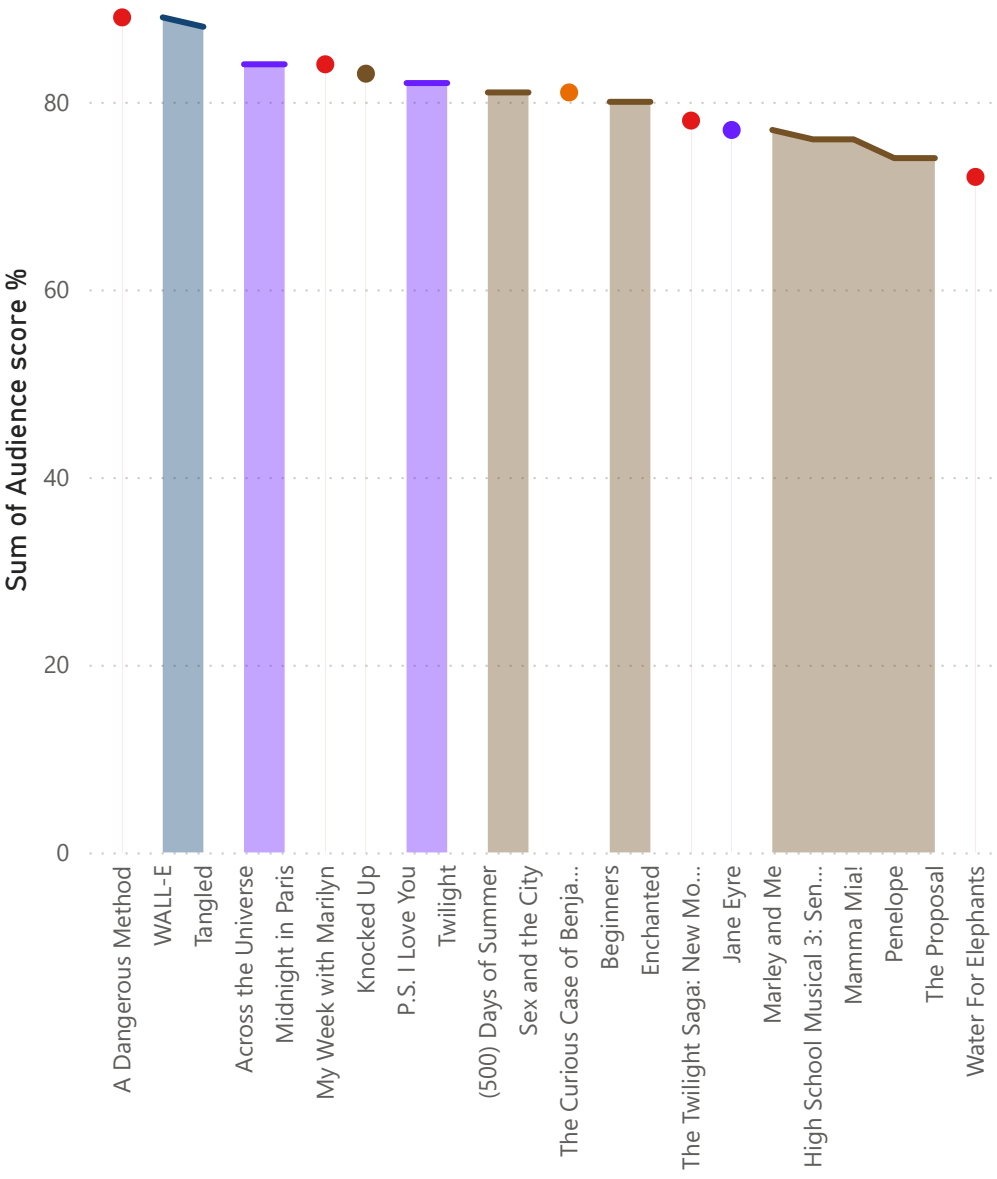
● Sum of Profitability ● Sum of Rotten Tomatoes % ● Sum of Worldwide Gross ● Sum of Year



Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year

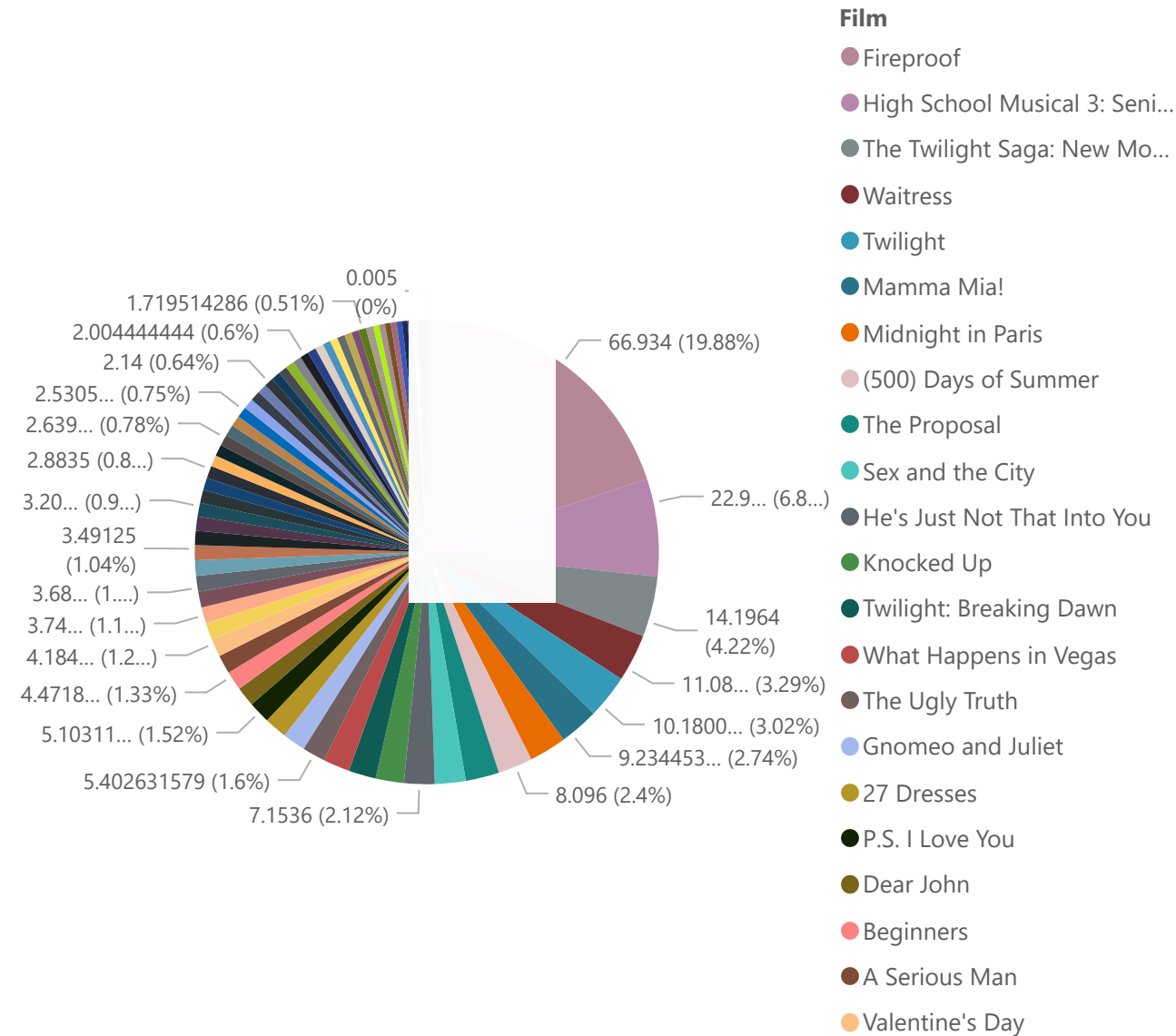
Sum of Audience score %, Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year by Film and Genre

Genre ● Action ● Animation ● Comedy ● Drama ● Fantasy ● Romance



Film

Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross, Sum of Year and Sum of Audience score % by Film and Lead Studio



Coding

#Load data

```
> df <-  
read.csv("/cloud/project/Hollywoods  
MostProfitableStories.csv")
```

> #Take a look at the data:

> View(df)

> #Load library:

```
> install.packages("tidyverse")
```

> # Check data
types:

```
> str(df)
```

```
>
```

#Summary Statistics:

```
> summary(df1)
```

```
> #
```

scatterplot

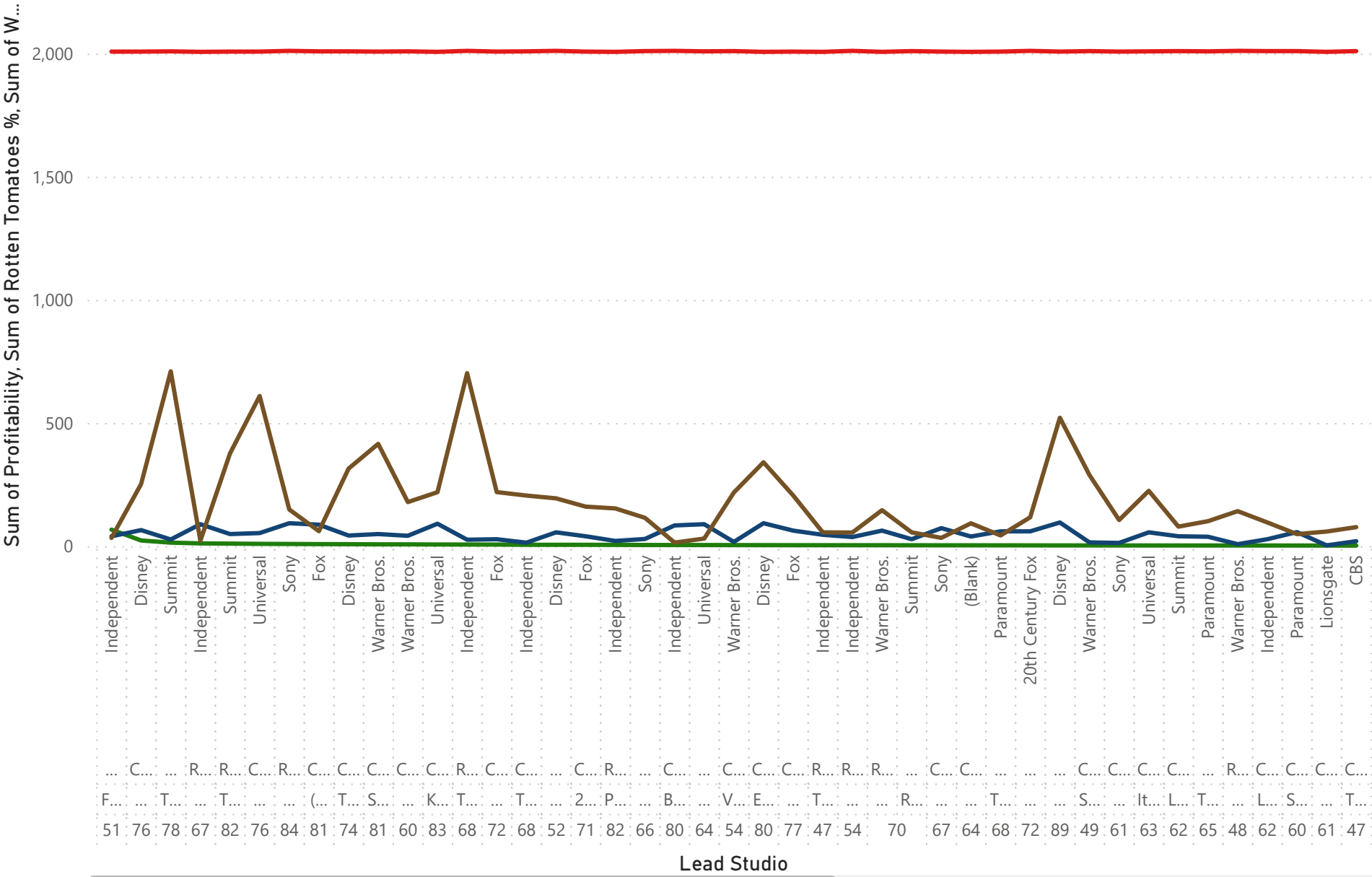
```
> ggplot(df1,
```



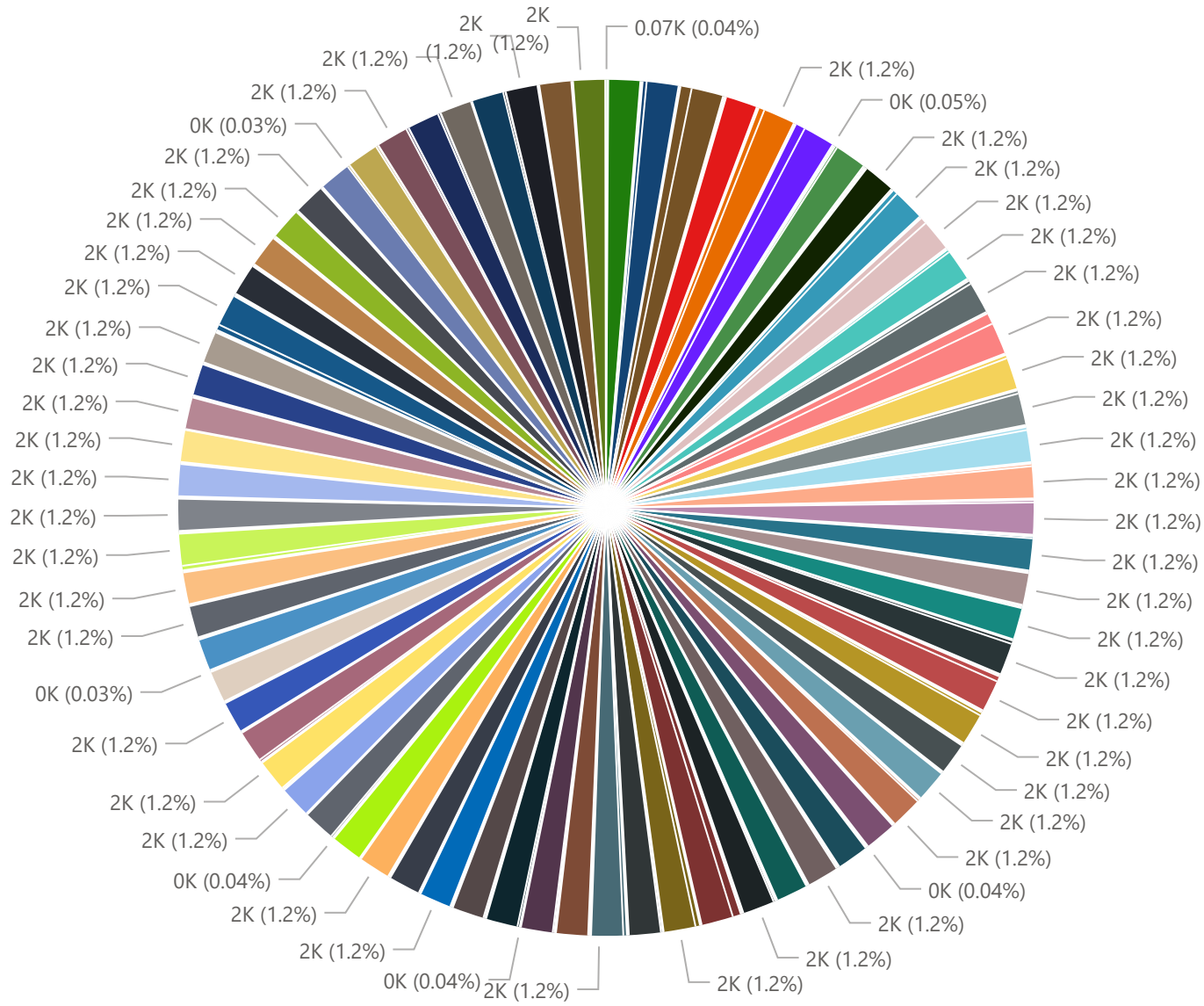
Preparing Q&A

Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year by Audience score %, Film, Genre and Lead Studio

Sum of Profitability Sum of Rotten Tomatoes % Sum of Worldwide Gross Sum of Year



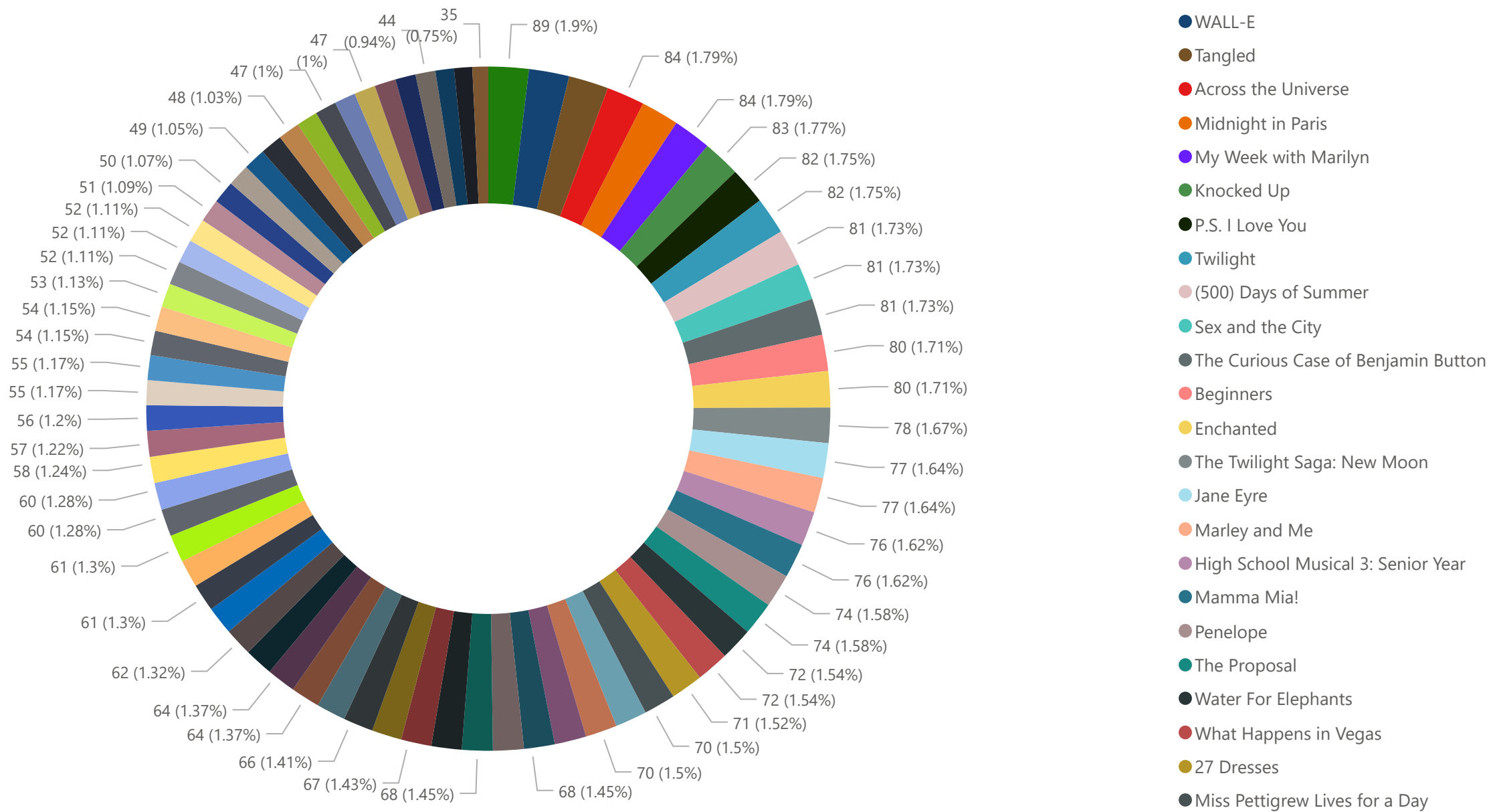
Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross, Sum of Year and Sum of Audience score % by Film, Genre and Lead Studio



Film Genre Lead Studio

- Fireproof Drama Independent
- High School Musical 3: Senior Year Comedy Disney
- The Twilight Saga: New Moon Drama Summit
- Waitress Romance Independent
- Twilight Romance Summit
- Mamma Mia! Comedy Universal
- Midnight in Paris Romance Sony
- (500) Days of Summer Comedy Fox
- The Proposal Comedy Disney
- Sex and the City Comedy Warner Bros.
- He's Just Not That Into You Comedy Warner Bros.
- Knocked Up Comedy Universal
- Twilight: Breaking Dawn Romance Independent
- What Happens in Vegas Comedy Fox
- The Ugly Truth Comedy Independent
- Gnomeo and Juliet Animation Disney
- 27 Dresses Comedy Fox
- P.S. I Love You Romance Independent
- Dear John Drama Sony
- Beginners Comedy Independent
- A Serious Man Drama Universal
- Valentine's Day Comedy Warner Bros.
- Enchanted Comedy Disney
- Marley and Me Comedy Fox
- Tyler Perry's Why Did I get Married Romance Independent

Sum of Audience score %, Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year by Film and Genre



Sum of Audience score %, Sum of Profitability, Sum of Rotten Tomatoes %, Sum of Worldwide Gross and Sum of Year

● Sum of Audience score % ● Sum of Profitability ● Sum of Rotten Tomatoes % ● Sum of Worldwide Gross ● Sum of Year

