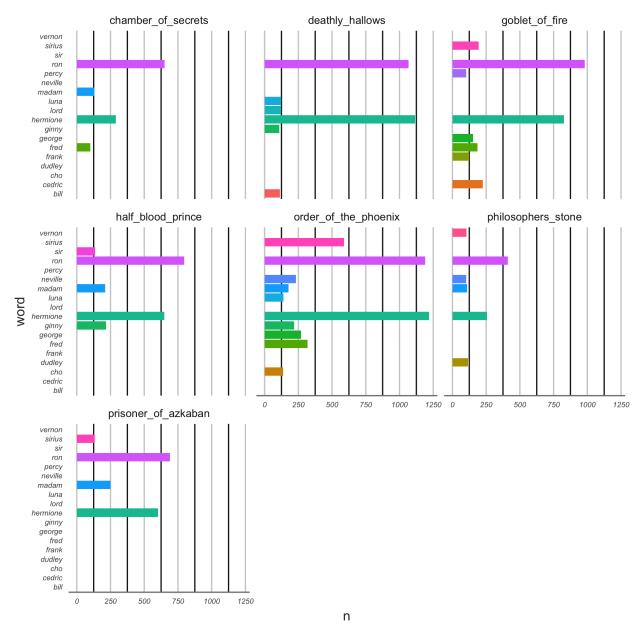
paper1

NAudi

November 3, 2017

Analysis

Q1. We know that harry is the most important character but what about the other characters ? who are the most important characters and how much much they were mentioned in each Book ?



###Q2. what is the most scariest book based on sentiment analysis: what proportion of scary words

constituted each book ?

- $\mathbf{Q3.}$ in each book, what is the most imporatnt word by frequency of use aside from stop word ?
- Q4. How many times was Harry mentioned in each book?
- Q5. over the books course how harry was mentioned?
- Q6. what is the sentiment of each book?



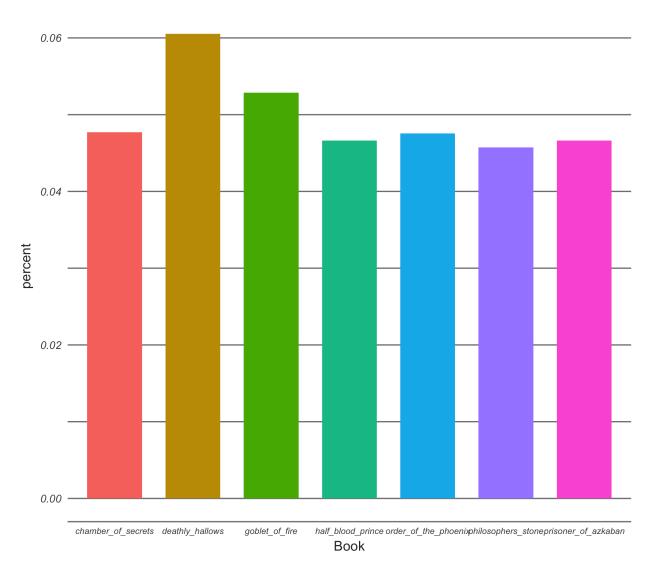


Figure 1: Fig. 2

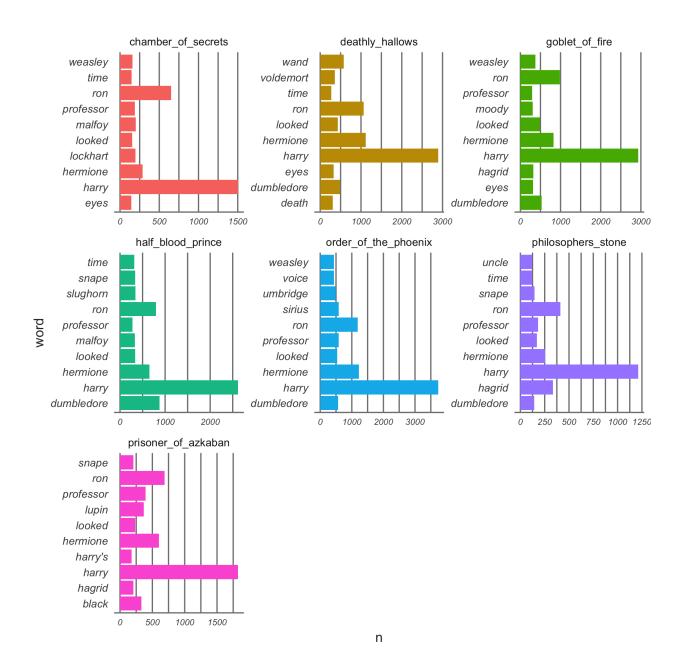


Figure 2: Fig. 3

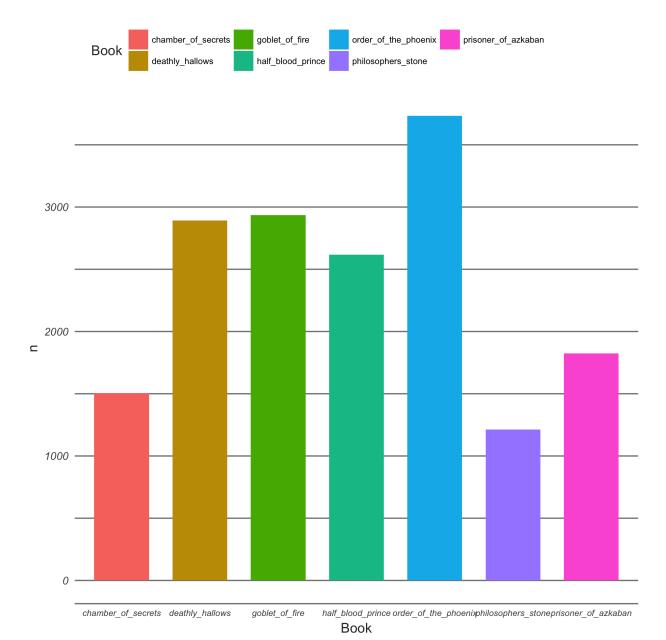


Figure 3: Fig. 4

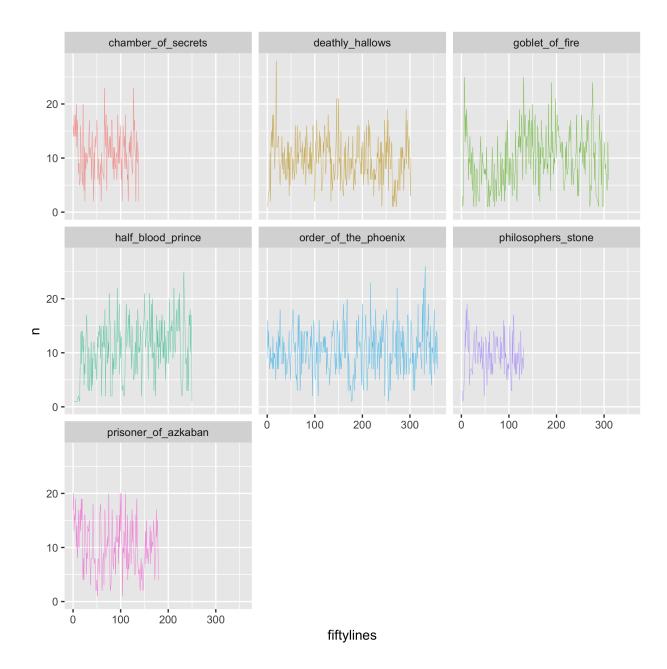


Figure 4: Fig. 5

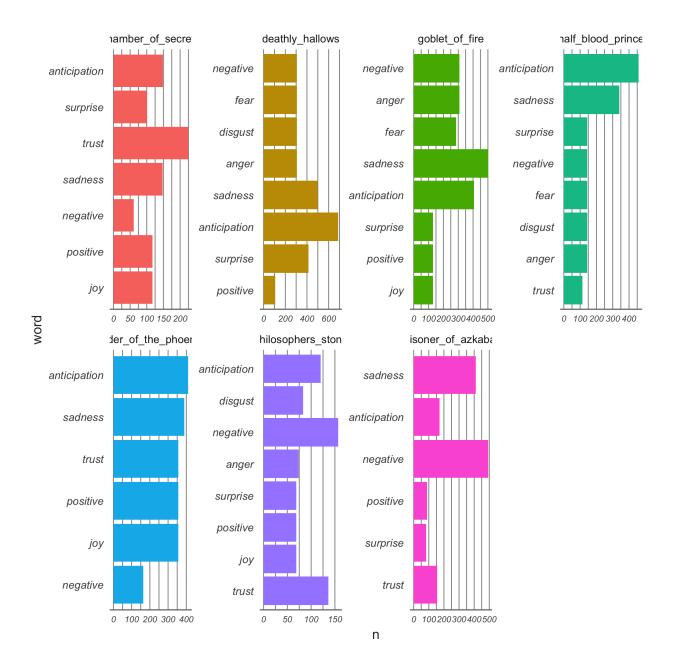


Figure 5: Fig. 6