paper1

NAudi

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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 ?
Fig. 1
$\mathbf{Q2.}$ what is the most scariest book based on sentiment analysis: what proportion of scary words constituted each book ?
Fig. 2
$\mathbf{Q3.}$ in each book, what is the most imporatnt word by frequency of use aside from stop word ?
Fig. 3
Q4. How many times was Harry mentioned in each book?
Fig. 4
Q5. over the books course how harry was mentioned?
Fig. 5
Q6. what is the sentiment of each book?
Fig. 6