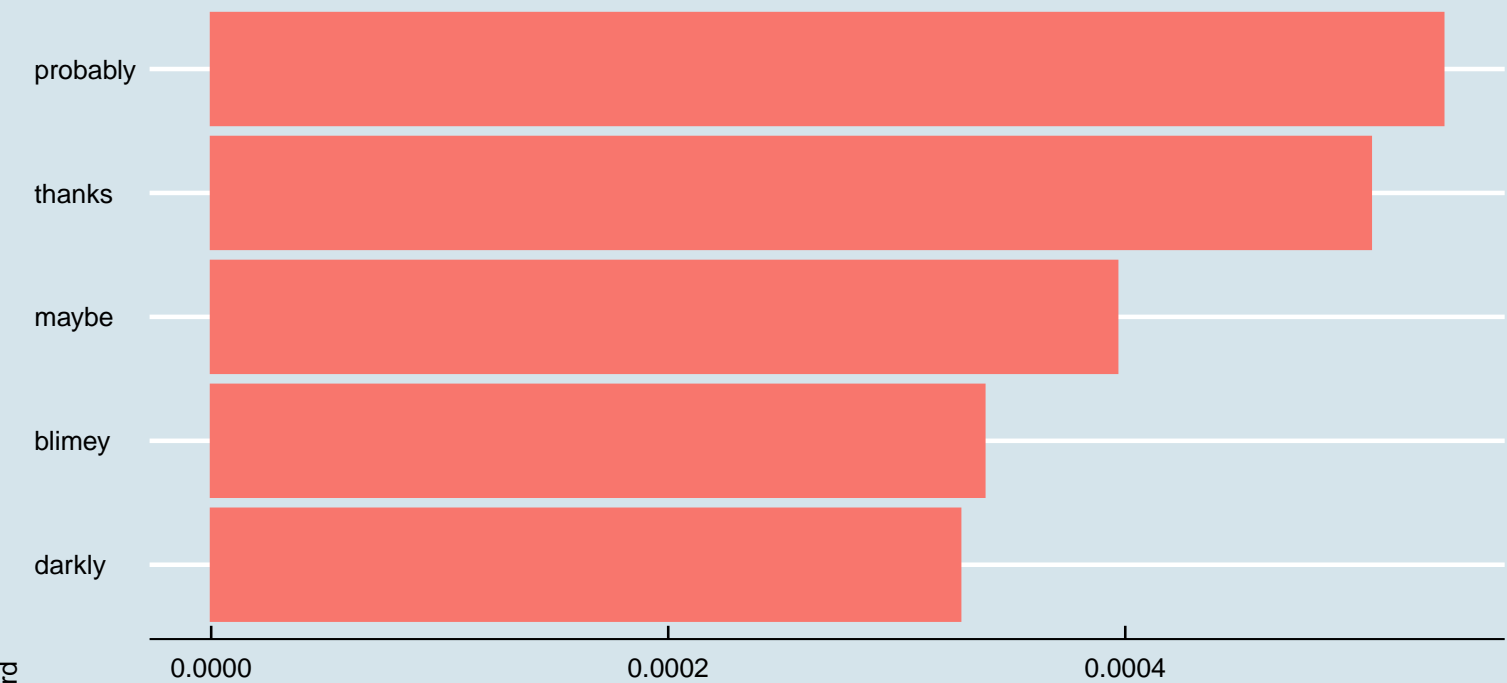


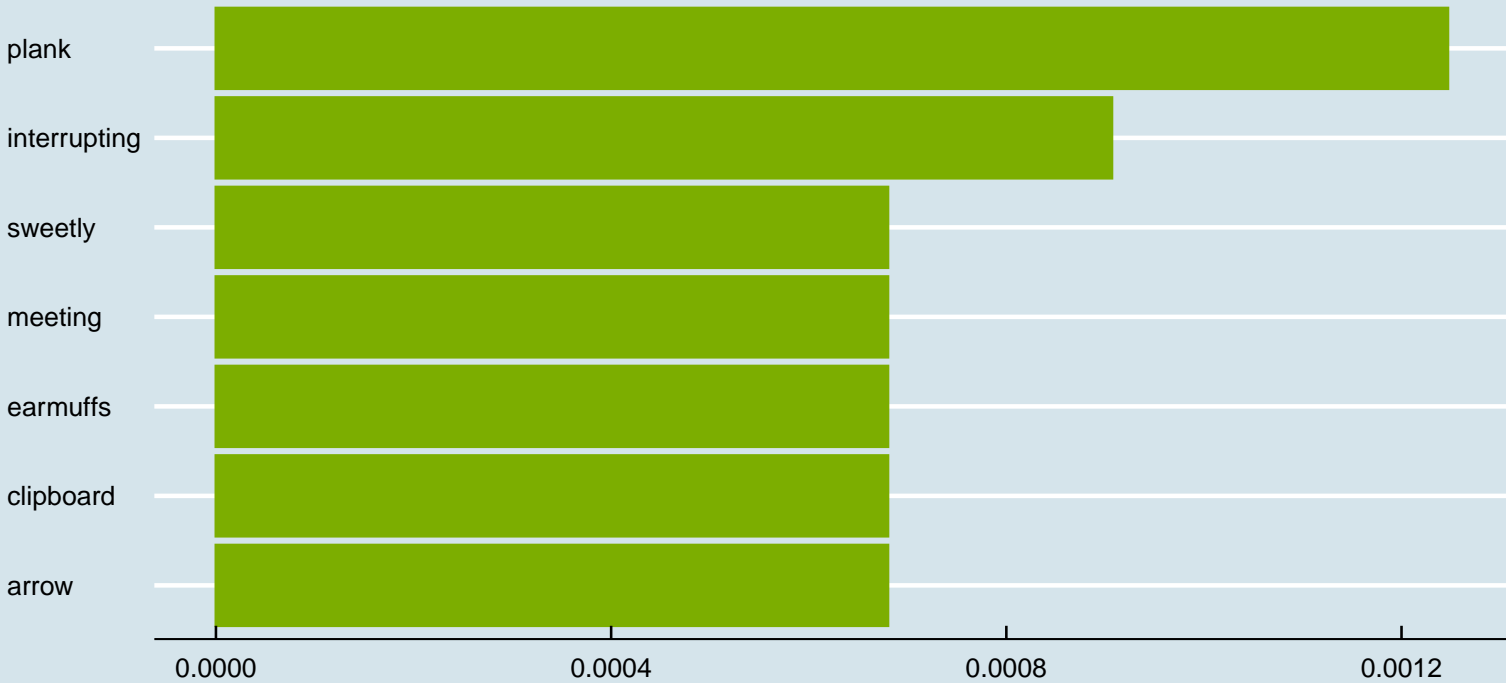
# Top 5 tf-idf words by House

house ■ Gryffindor ■ Hufflepuff ■ Ravenclaw ■ Slytherin

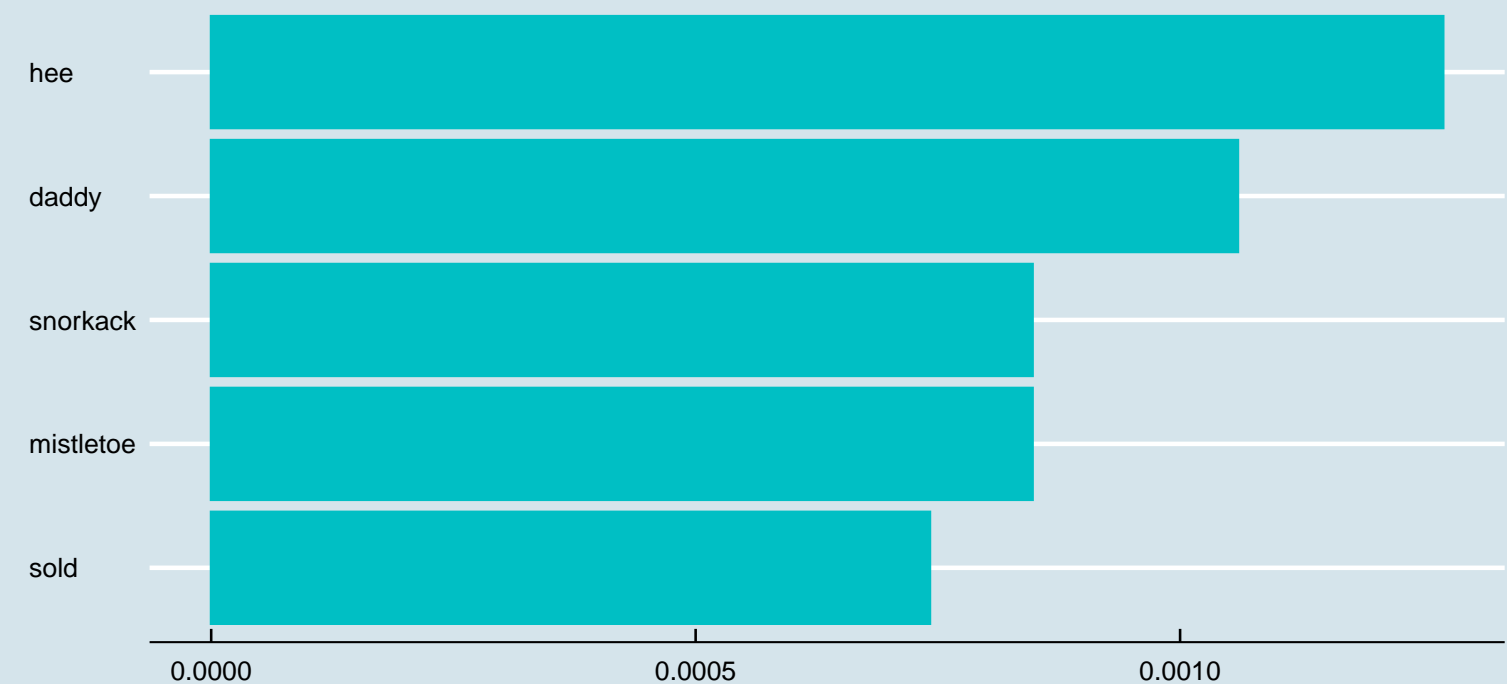
Gryffindor



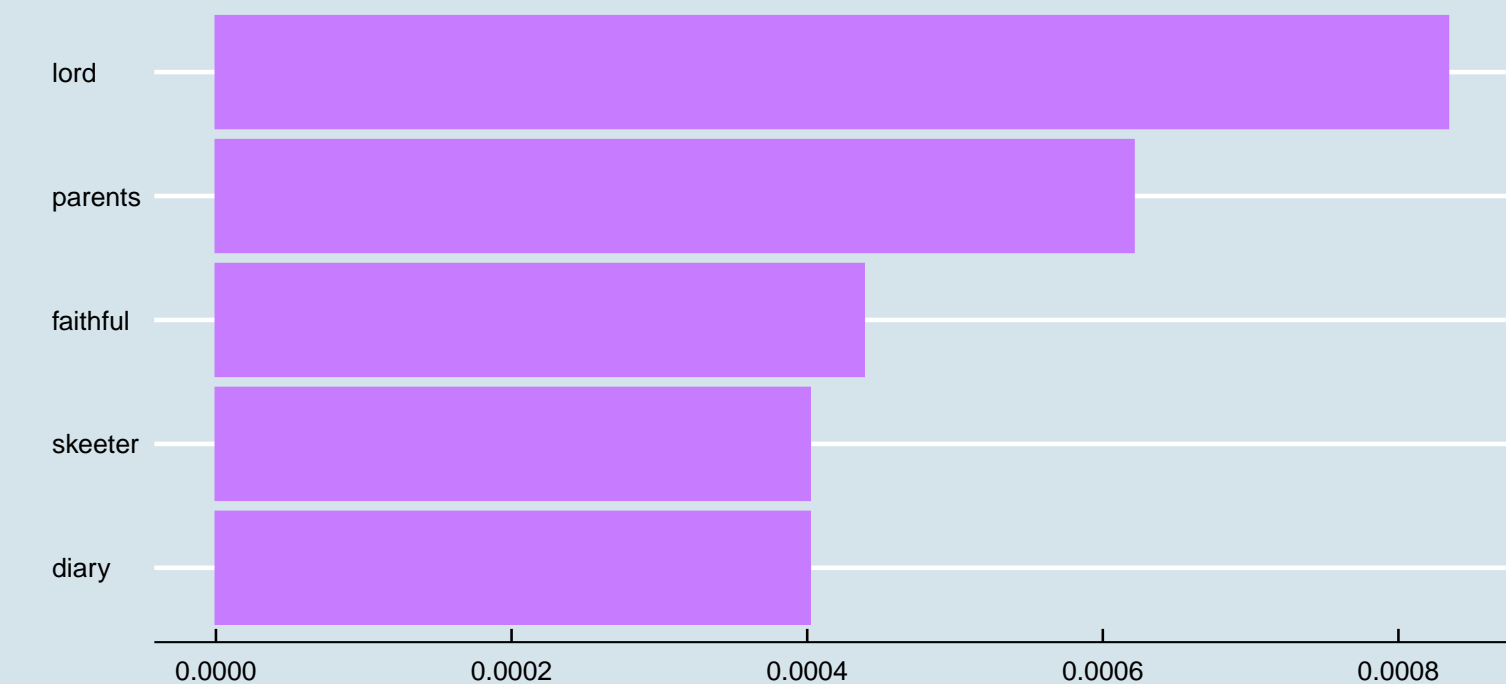
Hufflepuff



Ravenclaw



Slytherin



tf\_idf