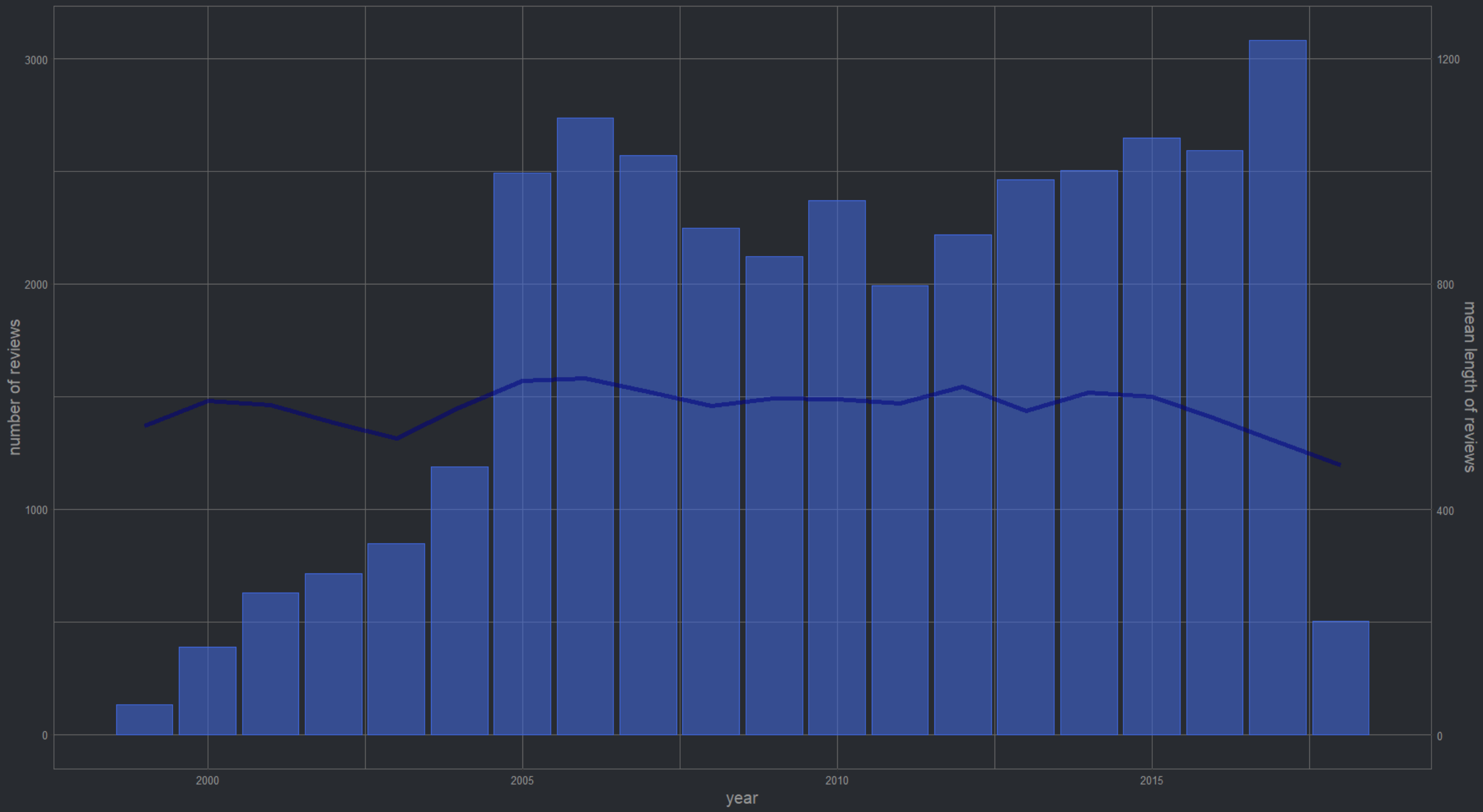


The Evolution of Style of Words

An Analysis On IMDb film reviews



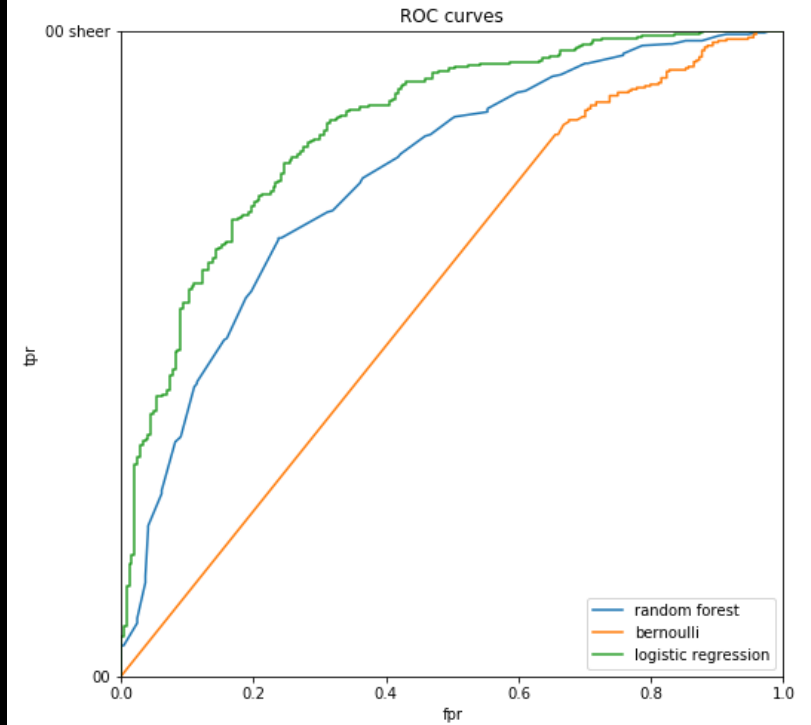
Overview of IMDb reviews



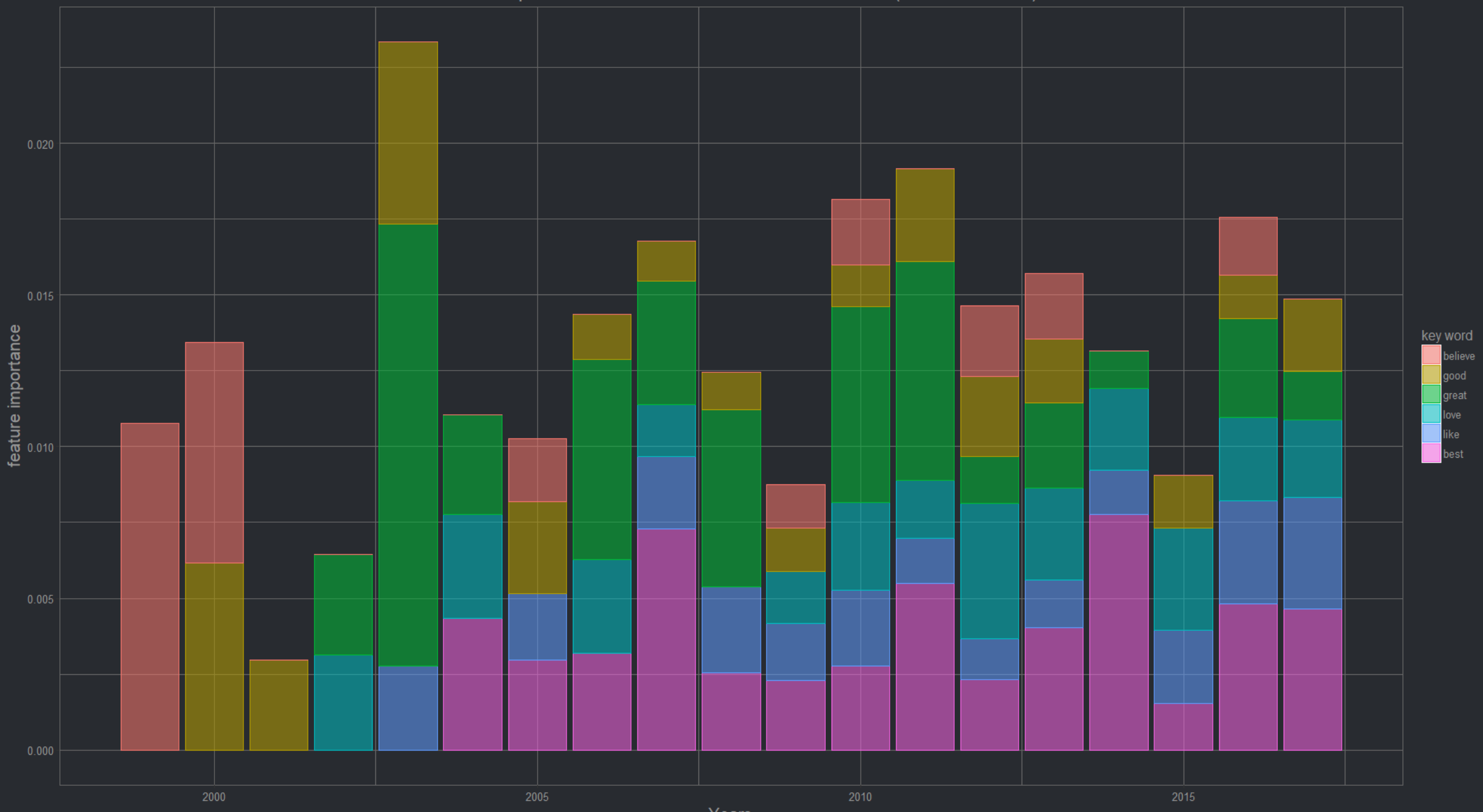
Using tf-idf method to build a word frequency matrix.

Using Random Forest Classifier to train the data.

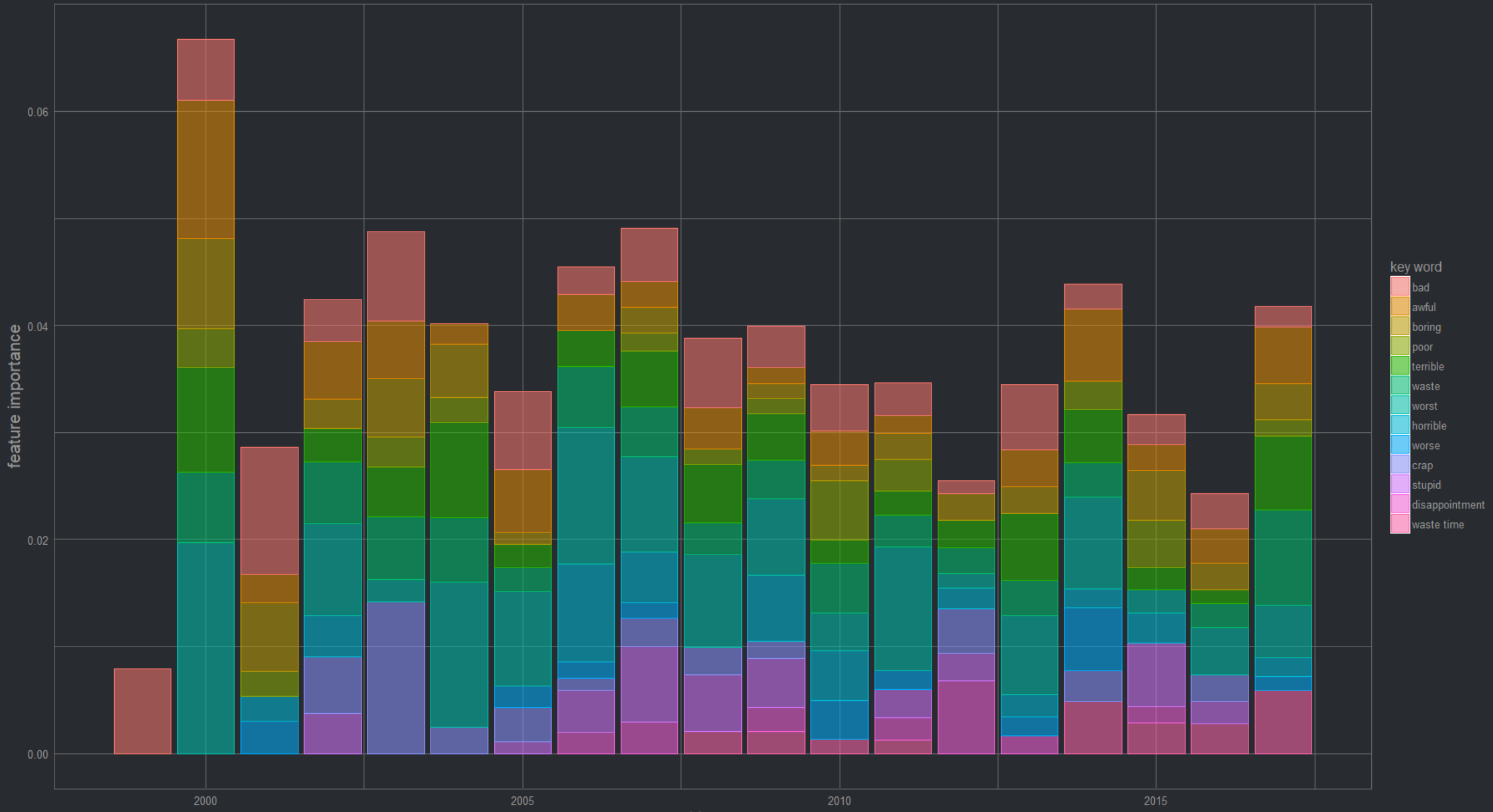
Analysis the feature importance of the classifier.



Feature Importance of The Random Forest Classifier (Positive Words)



Feature Importance of the Random Forest Classifier (Negative Words)



Feature Importance of the Random Forest Classifier (Neuter Words)

