HW 7 - Analyzing Presidential Speeches

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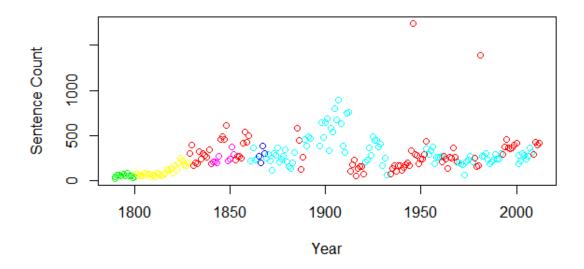


Figure 0.1: Sentence Count by Year

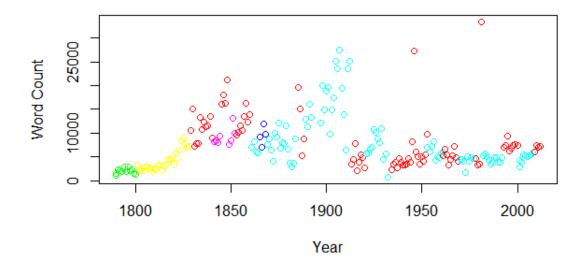


Figure 0.2: word Count by Year

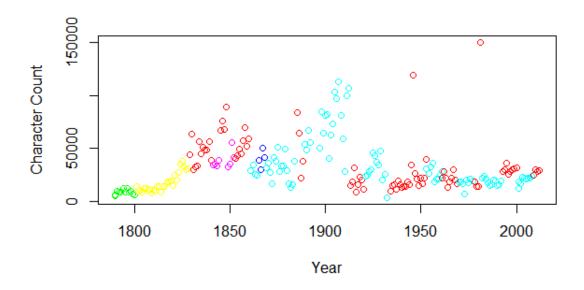


Figure 0.3: Character Count by Year

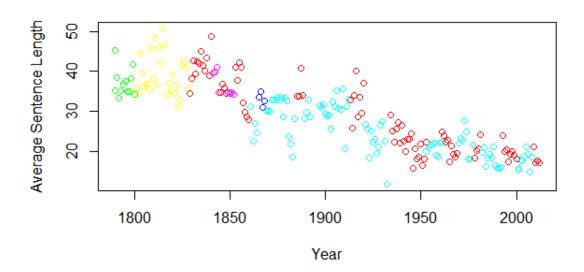


Figure 0.4: Average # Sentences in Speech by Year

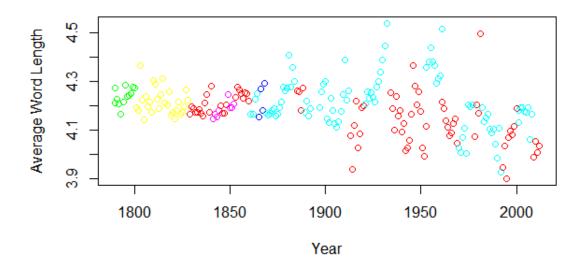
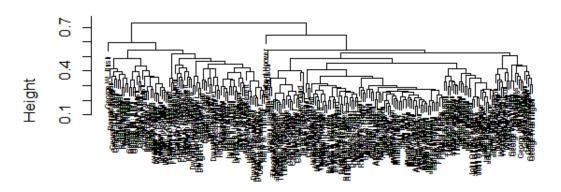


Figure 0.5: Average Word Length in Speech by Year

Cluster Dendrogram



as.dist(presDist) hclust (*, "complete")

Figure 0.6: Using Hclust

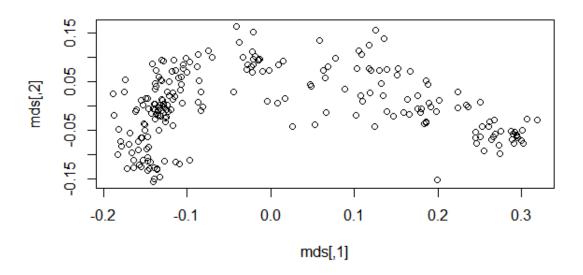


Figure 0.7: Purely plotting mds

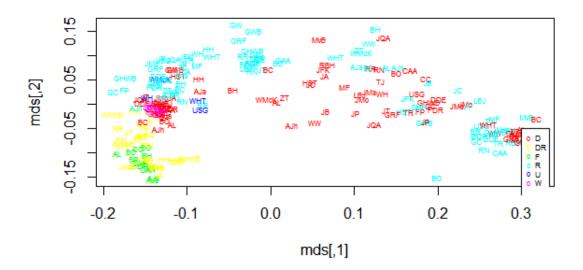


Figure 0.8: Coloring by Party