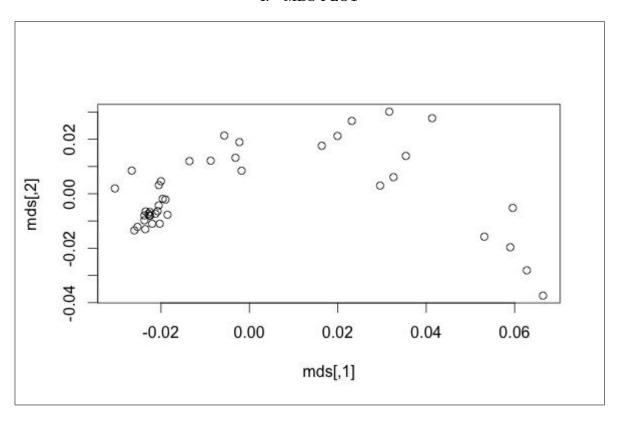
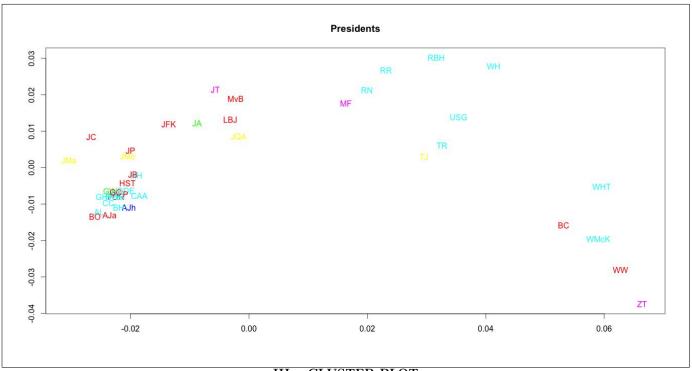
Analysis of the Presidential Speeches

Luka Djordjevic Stat 133, University of California, Berkeley (Dated: 2 Dec 2014)

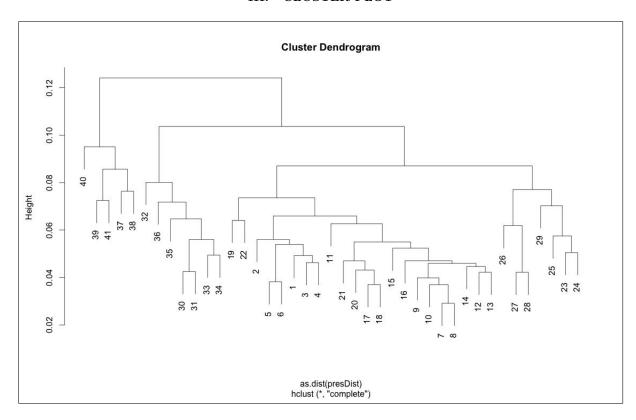
I. MDS PLOT



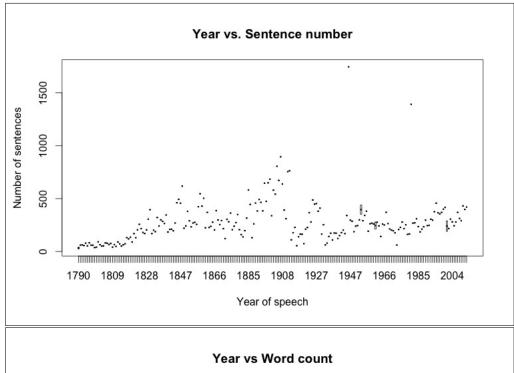
II. PRESIDENTS PLOT

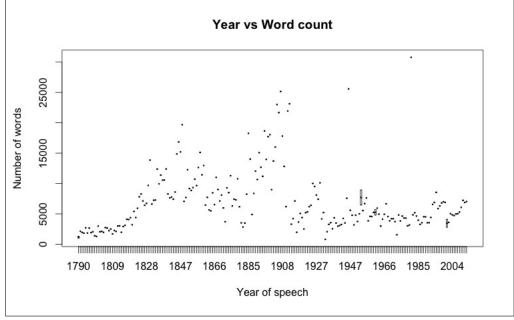


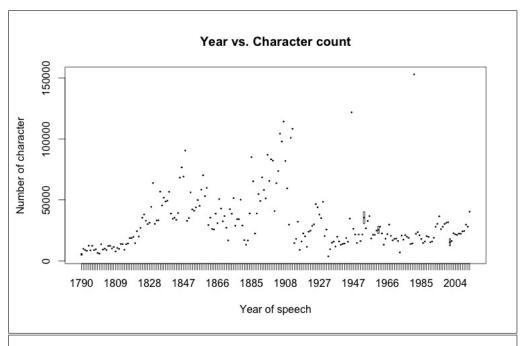
CLUSTER PLOT

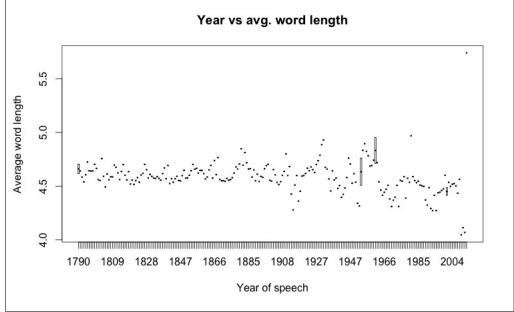


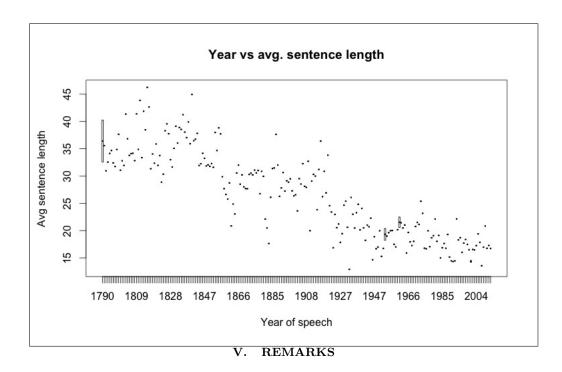
IV. MORE PLOTS











An interesting behavior on the last plot where we obviously see the significant chance in the average sentence length over last two centuries.

On the plot where we examined the number of characters/words/sentences per speech over the period of time we also see interesting trend in the period of 1832-1920 where the number of characters/words/sentences per speech was significantly higher than in the rest of the history. It is interesting that this trend stopped in the period of the Great Depression.