

Results:The most frequent words from the rep_tweets data, Democrats data and Republicans data was visualized from the word cloud analysis and the world clouds are as follows:

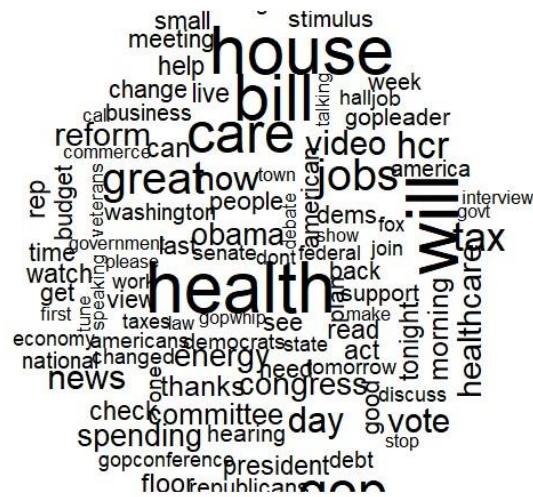


Figure 6: Rep_tweets data Word cloud



Figure 7: Word cloud of Democrats data

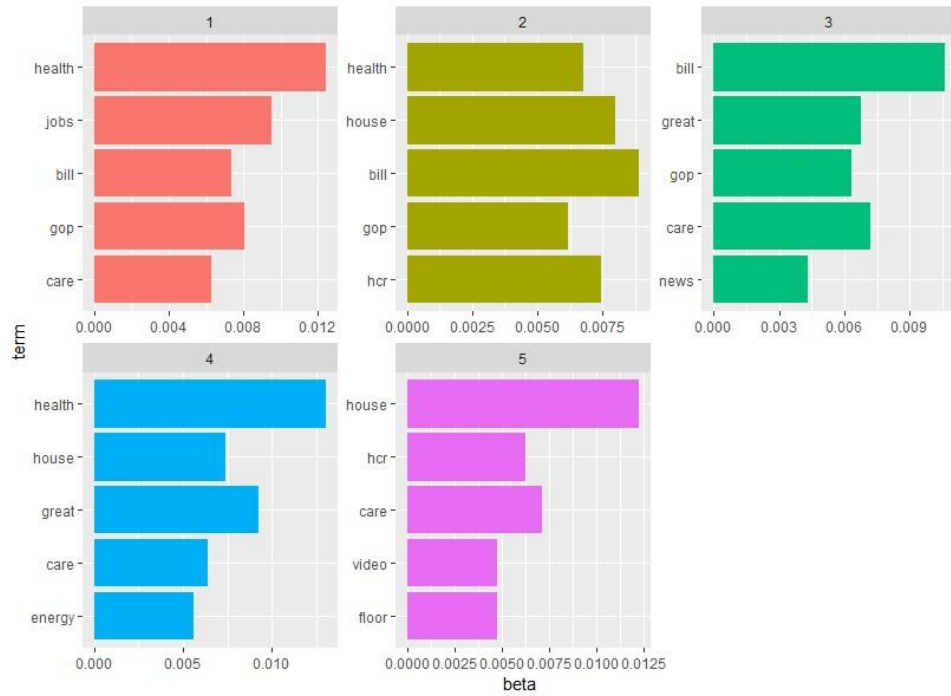


Figure 10: Topic modelling on over all dataset

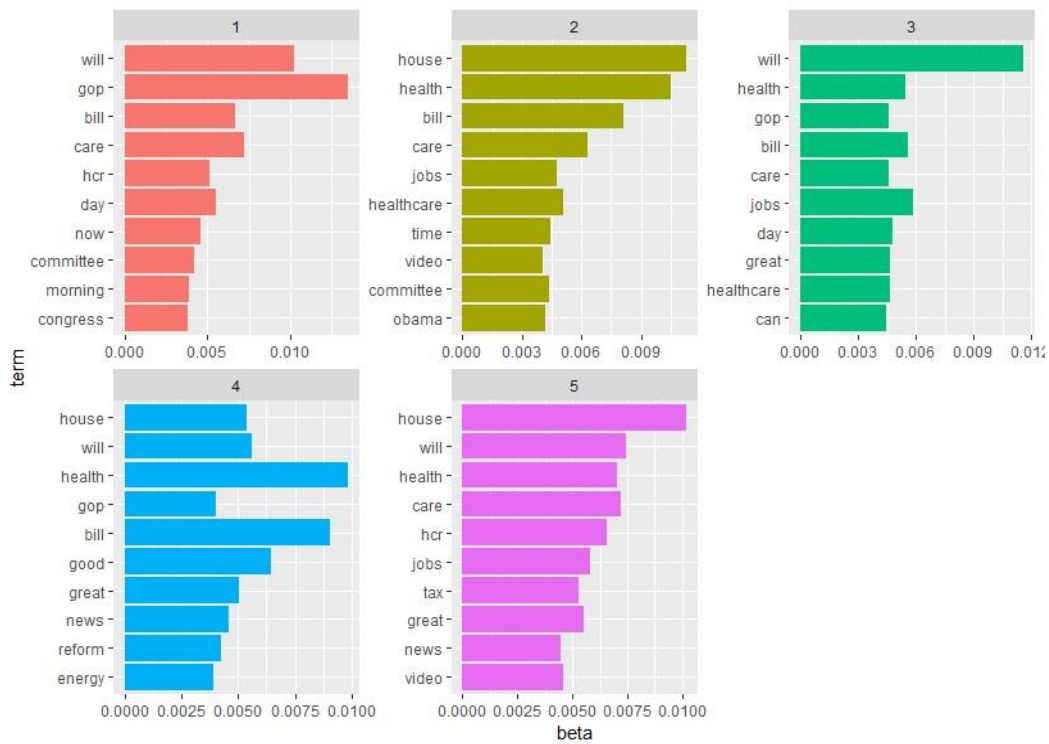


Figure 11: Topic modelling on over all dataset

