Is the spirit of Hip-Hop "peace & love"?



On a sunny Wednesday afternoon at the end of May, my friend and I visit New Orleans. We thought we could enjoy the sunshine and the magic of culture of South America. However, it is too hot to go outside, and its weekday, so there was not too much opened bar. So we just stay in the hotel and watch some TV shows. "Chinese Hip Hop" is popular that summer, this is a new way that let us learn some culture of underground music. The TV show keeps saying that "peace & love "are the most critical thing in the culture of Hip-Hop, they rap in a very aggressive way to tell their story or complain some unfair things happened in their life.

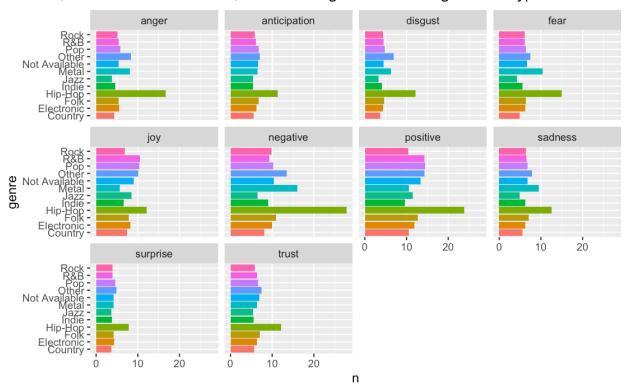
How to analysis the lyrics?

- Sentiment analysis: Bing Lexicons
 - o Lyrics
 - o Name of songs
 - Genre of song
 - Time of song
 - Number of people create this song
 - Artist
- Sentiment analysis: nrc Lexicons
- Rshiny visualization (word could)

Some interesting insight:

When I used the Bing Lexicons to find of the positive and negative, the Hip-Hop has not some obvious feature.

However, when I used nrc Lexicons, it has a strong emotion among all other type of music.



Using R shiny to view the top words of Hip-Hop Music:



It seems like there indeed has something about love, however there still have plenty of dirty words, and talking about the girl they meet. It has a lot of words to use to describe their life.

Summary:

- Hip-Hop music has some negative words more than other type of music, however. The metal is the worst.
- Hip-Hop music is trying to telling some bad things happen to artists, and they trying to finding their love.
- Some difference may happen to the between impression and real-life, the data also could make mistake