

Numerical results:

- Difference between average “Compound Sentiment” of High School-level textbooks and College-level textbooks (HS-College):

0.006153333333333233

Since the difference between the average compound sentiment of high school and college-level textbooks is less than 0.15, we reject the null hypothesis.

- Correlation Coefficient between “Word Count” and “Compound Sentiment”:

-0.443559

Visuals:



