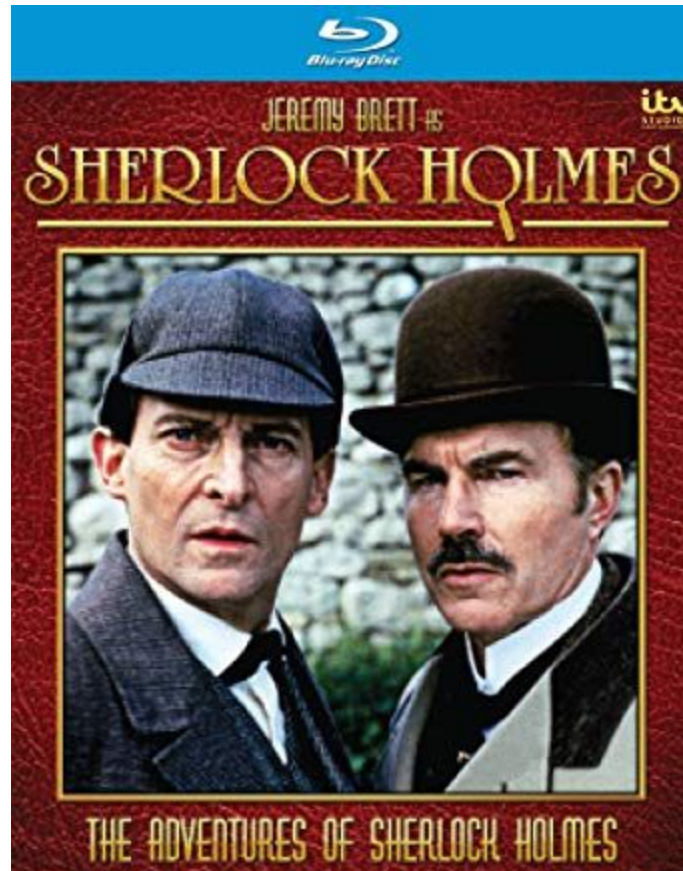# The Adventures of Sherlock Holmes

A Text based Analysis

Total Number of Words in Novel: 104410

Total Number of Unique Words in Novel: 8332

20 Most Frequent Words and Counts:

['the', 5601]

['and', 3000]

['i', 2994]

['to', 2681]

['of', 2645]

['a', 2624]

['in', 1757]

['that', 1735]

['it', 1695]

['you', 1474]

['he', 1463]

['was', 1408]

['his', 1159]

['is', 1123]

['my', 1006]

['have', 922]

['as', 851]

['had', 829]

['with', 829]

['which', 769]

After Removing top 1000 most frequent words(stop words):

Total Number of Words: 28197

Total Unique Words: 7453

20 Most Interesting Frequent Words and Counts
['not', 635]
['upon', 464]
['holmes', 457]
['into', 275]
['mr', 274]
['its', 116]
['however', 107]
['away', 106]
['sherlock', 96]
['', 91]
['asked', 88]
['eyes', 87]
['st', 82]
['watson', 81]
['sir', 78]
['myself', 77]
['business', 73]
['himself', 73]
['without', 73]
['hands', 72]

20 Least Frequent Words and Counts

['abandons', 1]

['abbots', 1]

['abhorrent', 1]

['abjure', 1]

['abnormal', 1]

['abnormally', 1]

['abode', 1]

['abominable', 1]

['abomination', 1]

['abound', 1]

['abrupt', 1]

['absent', 1]

['absolved', 1]

['absorb', 1]

['absorbed', 1]

['absorbing', 1]

['abuse', 1]

['abusive', 1]

['acceptance', 1]

['accessory', 1]

Word that had interesting pattern usage: pipe

[0, 3, 2, 1, 1, 5, 2, 1, 1, 0, 0, 2]

The famous pipe of sherlock holmes

Interesting Quote and Chapter

"It is my belief, Watson, founded upon my experience, that the lowest and vilest alleys in London do not present a more dreadful record of sin than does the smiling and beautiful countryside."

- Chapter 12

Randomly generated sentence:

"the pensioners upon their efforts of twelve months older than his flight but perhaps that not help yes you since we emerged"