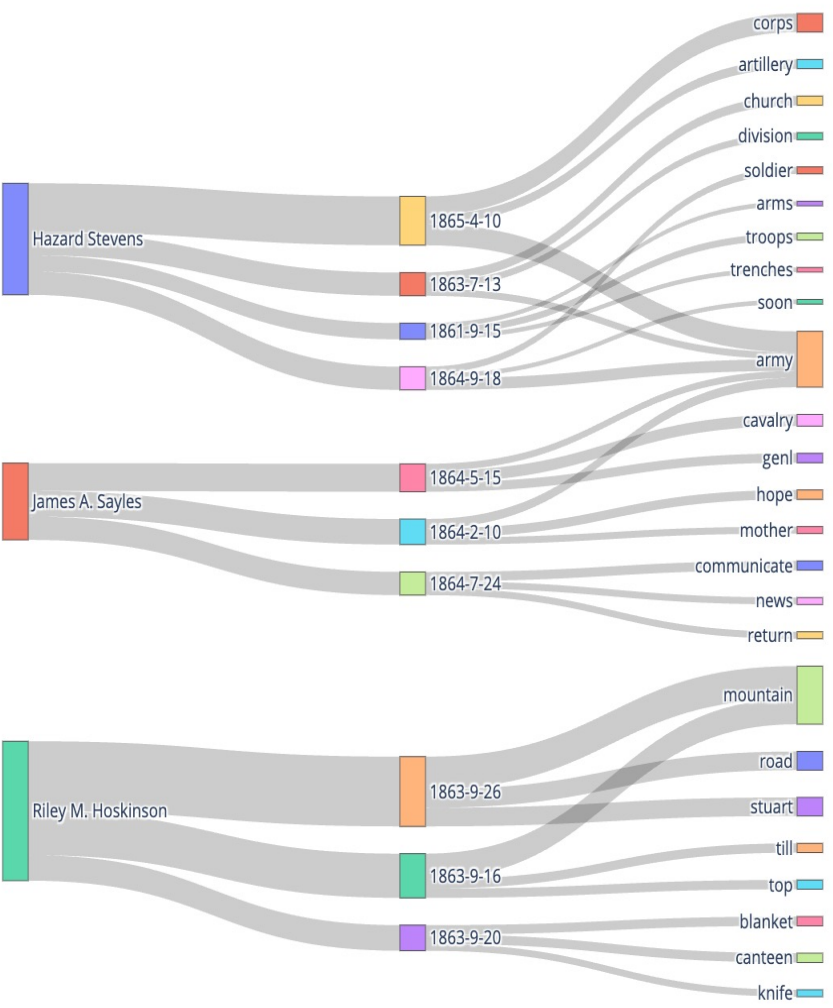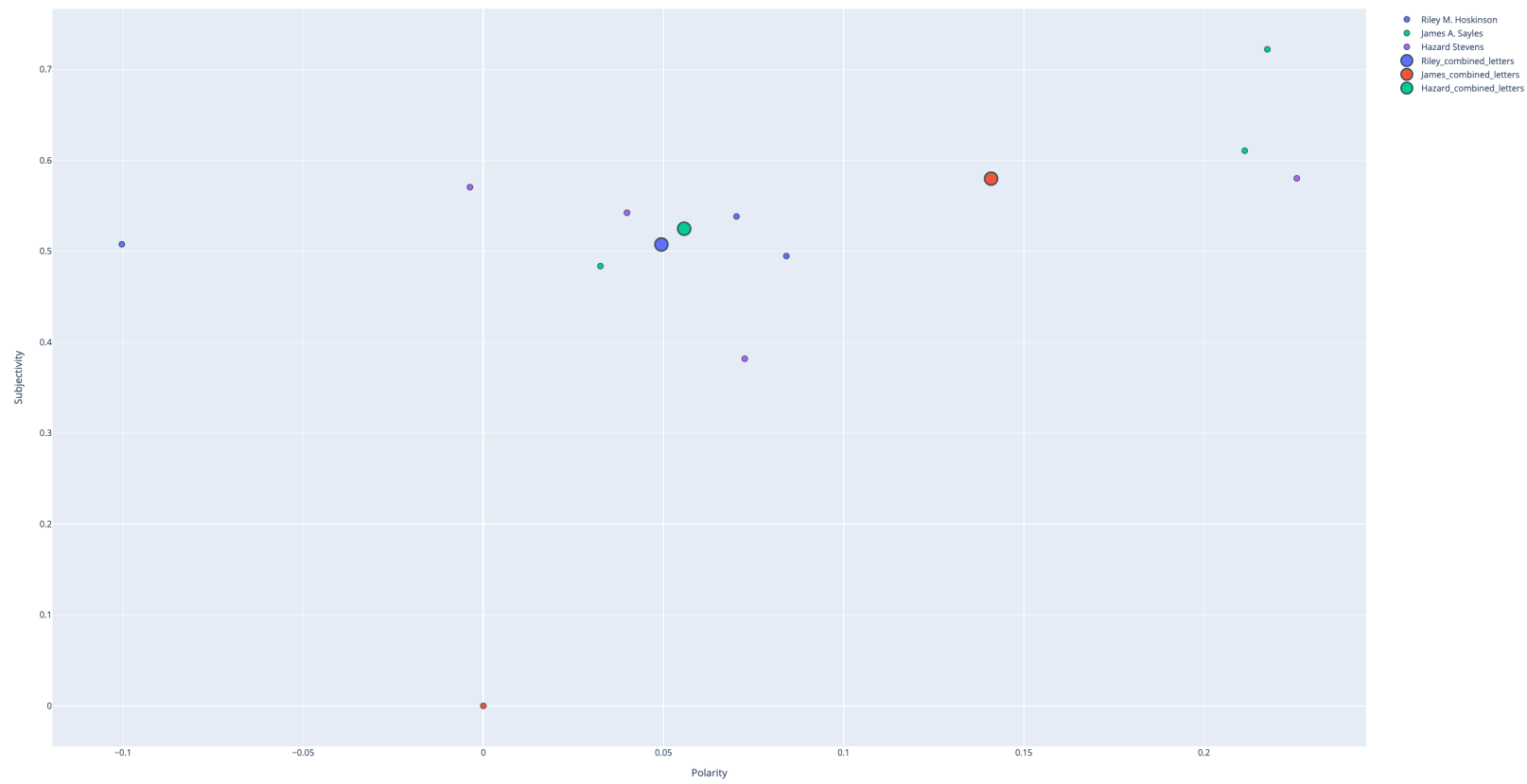# NLP reusable library (letters in the Civil War)

Josue Ramirez Antonio, Matthew Xue, Ruhan Xia

Multi-layered Sankey

Sentiment Score Analysis

Sankey diagram: only one word that overlap between 3 authors which is 'army'

Sentiment diagram: Hazard and Hoskinson both wrote letters with similar subjectivity and polarity.

Northeastern University

List of letters in Database. ::: Civil War Letters Collection ::: (n.d.). https://content.lib.washington.edu/civilwarweb/collections.html