

Hw17

20150056 국윤범

Problem 2

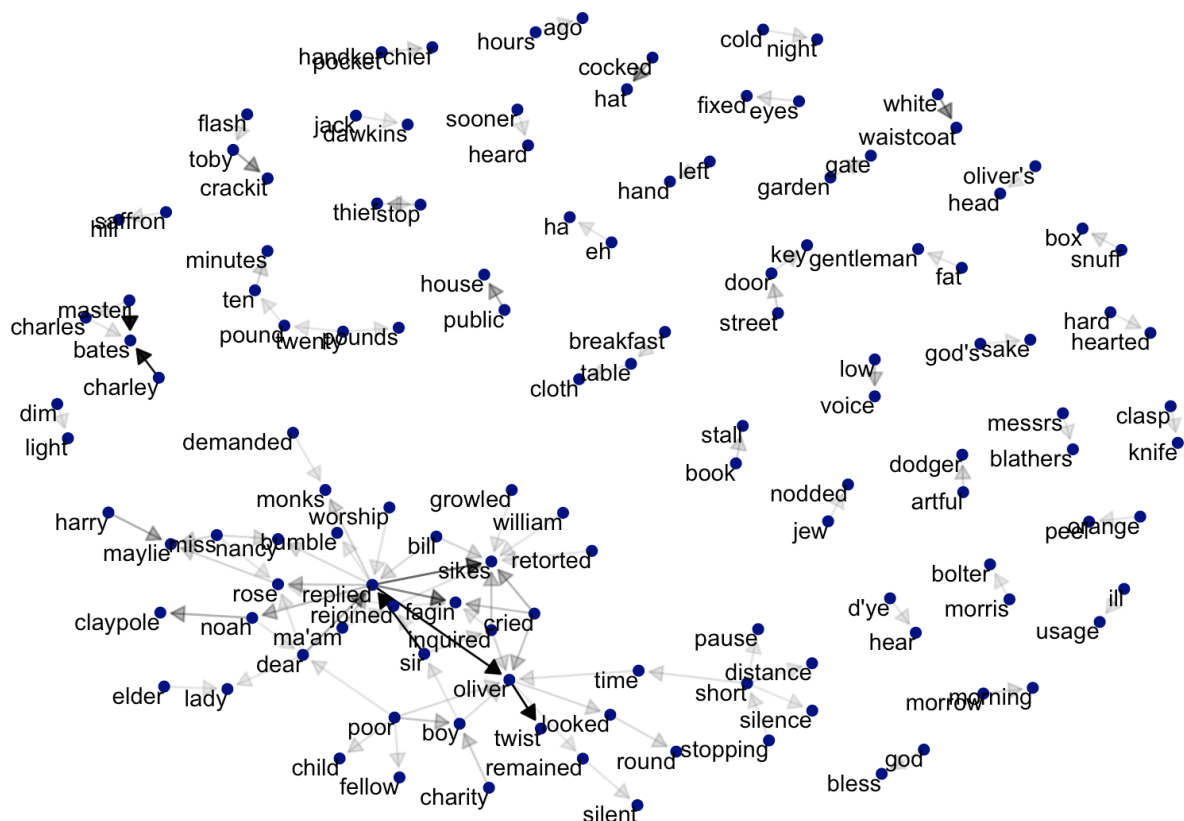
(a)

```
# (a)
oliver <- gutenbergs_download(730)
tm_oliver = oliver %>%
  unnest_tokens(word, text, "ngrams", n=2) %>%
  anti_join(stop_words)

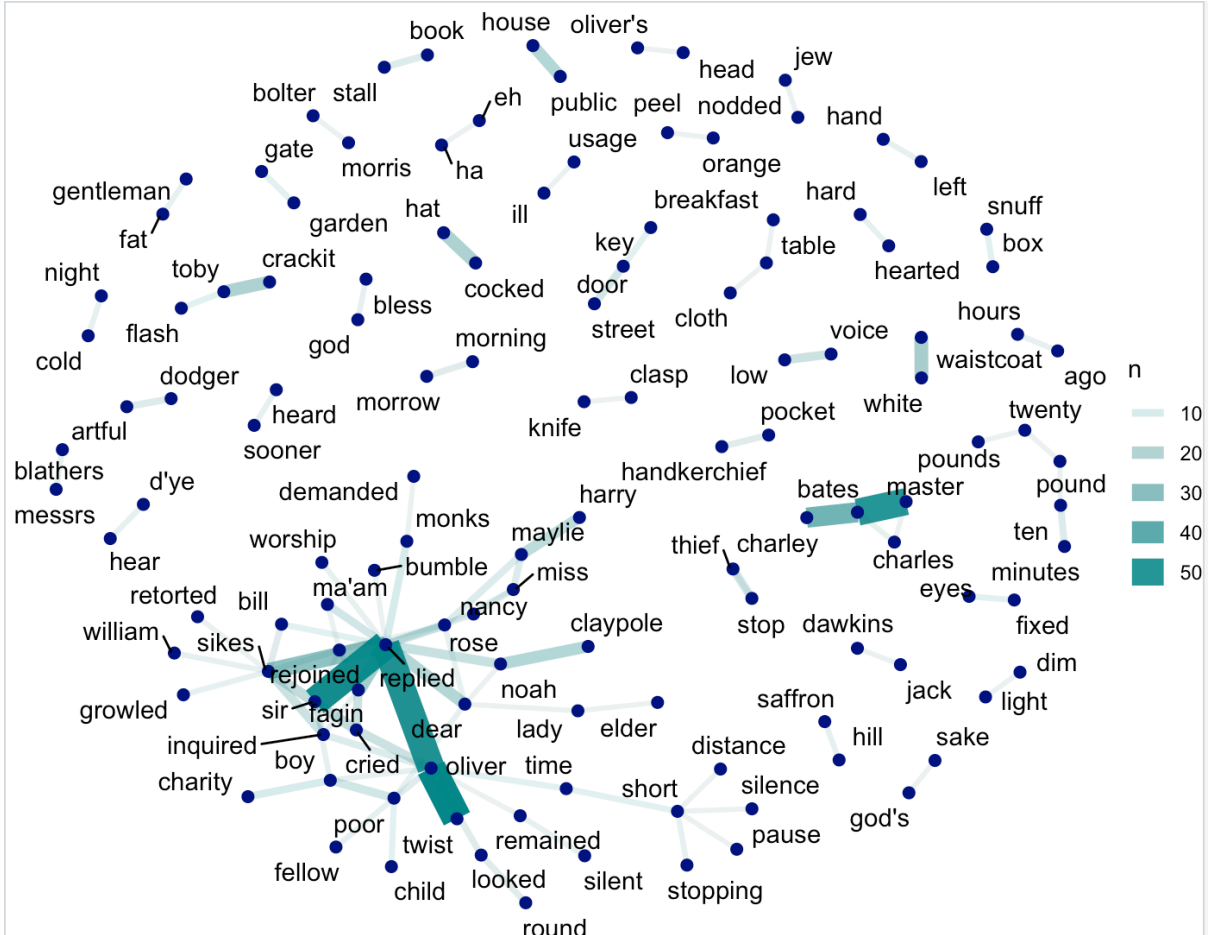
bg_oliver = tm_oliver %>%
  separate(word, c("word1", "word2"), sep=" ")

filter_bg = bg_oliver %>%
  filter(!word1 %in% stop_words$word) %>%
  filter(!word2 %in% stop_words$word)
```

(b)



(c)



(d)

```
# A tibble: 100 x 3
  word2      score      n
  <chr>    <int>    <int>
1 no          -1      37
2 great         3      17
3 doubt        -1      10
4 better         2       6
5 fear          -2       6
6 help          2       6
7 afraid        -2       5
8 bad           -3       4
9 die           -3       4
10 fail         -2       4
# ... with 90 more rows
```