

## Resulting plots

Считываем данные:

```
spl = strsplit(getwd(), "/")
nwd = paste(spl[[1]][1:(length(spl[[1]]) - 2)], collapse = "/")
nwd = paste(nwd, "pairparser/results", sep = "/")
fname = "en_pairs(4).txt"
df = read.table(paste(nwd, fname, sep = "/"), skip = 1, stringsAsFactors = FALSE, encoding = "UTF-8")
colnames(df) <- c("pos", "neg", "a1", "a2")
```

Степени вершины "хороший": 559

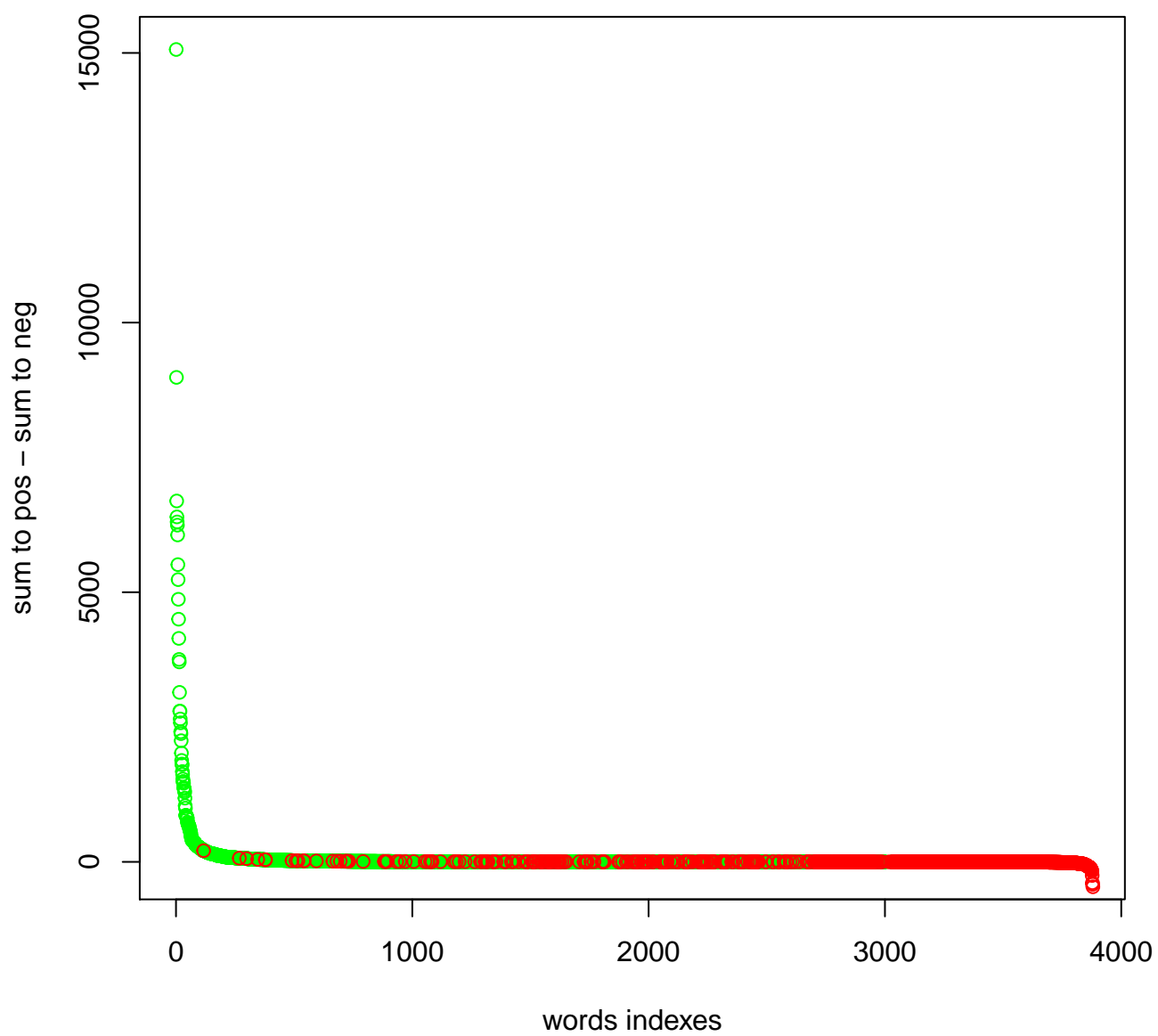
Степени вершины "плохой": 345

Всего слов (прилагательных): 3883

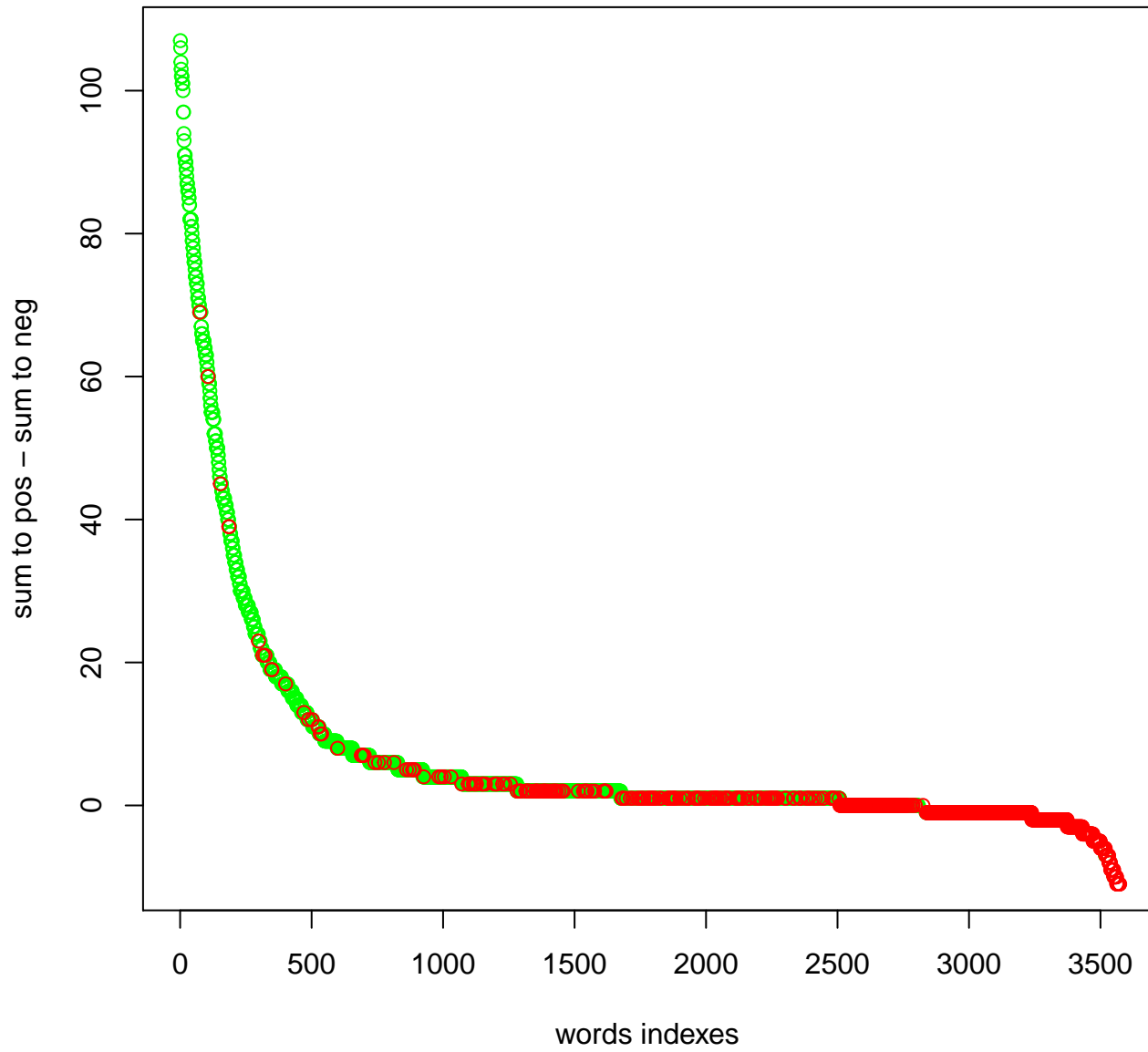
Функция для подсчёта "веса" вершины:

```
get_sum <- function(word, df) {
  topos = df[((df$a1 == word & df$a2 %in% pos_dict) | (df$a2 == word & df$a1 %in% pos_dict)),
    ]
  sumpos = sum(topos$pos + topos$neg)
  toneg = df[((df$a1 == word & df$a2 %in% neg_dict) | (df$a2 == word & df$a1 %in% neg_dict)),
    ]
  sumneg = sum(toneg$pos + toneg$neg)

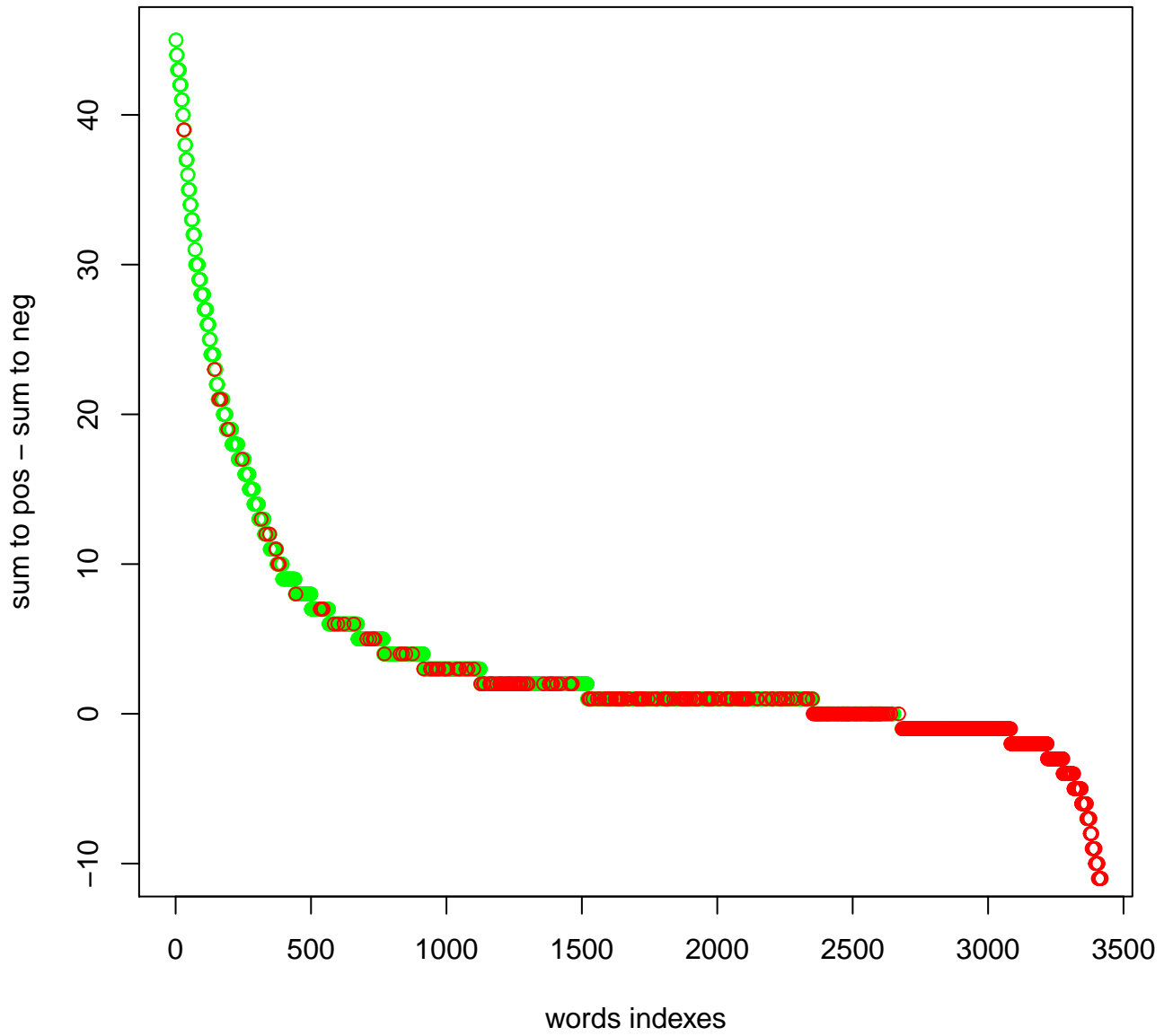
  return(sumpos - sumneg)
}
```



0.05 from top and 0.03 from bottom % cut



0.09 from top and 0.03 from bottom % cut



0.15 from top and 0.04 from bottom % cut

