## $25\ 1\ ,\ 2020$

On most \*nix systems, the file data/ contains a bunch of words. On my machine, it contains  $2.3597 \times 10^5$  words. I computed the length of each word, i.e. the number of characters, and tabulated how many words consist of 1 character, 2 characters, etc. The most frequent word length is 9. Here is a histogram of word lengths.

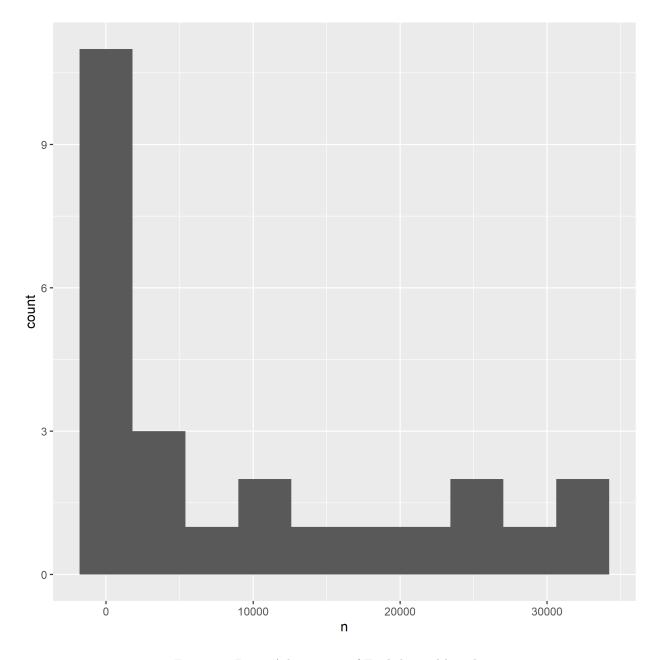


Figure 1:  $Fig.\ 1$  A histogram of English word lengths