

1 Section 1

Vandalism edits happen when a user or a bot replaces the whole content of an article with rubbish or offensive language. Below in Figure 1 the number of vandalism edits per gender are plotted.

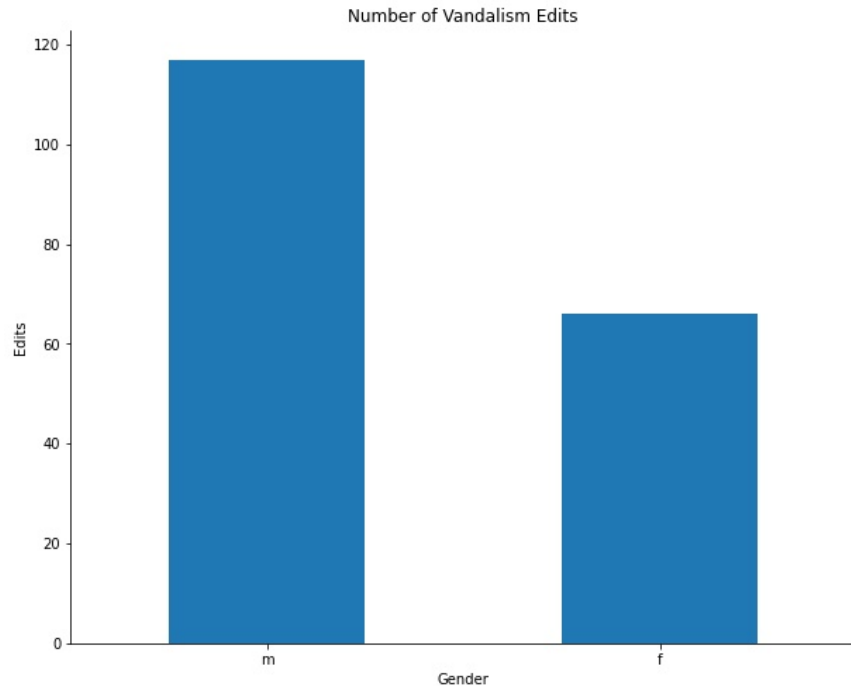


Figure 1: Number of Vandalism edits per gender.

We have to compare the portions of these vandalism edits. The Figure 2 shows the percentages of vandalism edits in our dataset. One can observe that the percentage for females is one and a half times the percentage for males. We should note here that our dataset is imbalanced and revisions for males counts over 40000 revisions compared to almost 20000 for females.

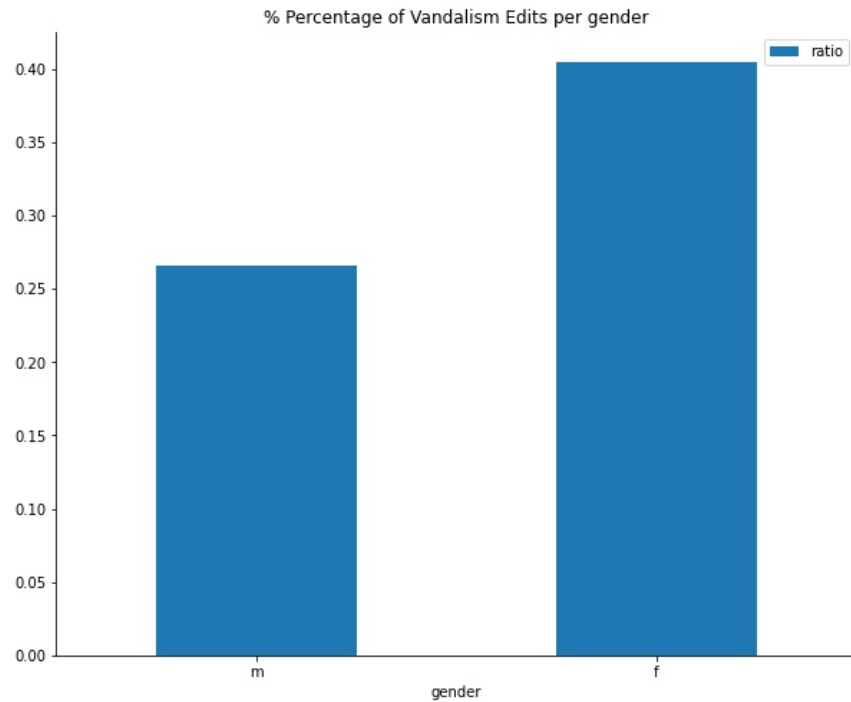


Figure 2: Percentages of vandalism edits per gender. The percentage for females is almost one and a half times the percentage for males.

Figure 3 shows the change of subjectivity for each person. We have compared the subjectivity at the beginning of each biography to the subjectivity of the last snapshot we got. Subjectivity for males has been reduced to 80% of them compared to 58% for females. **To be discussed**

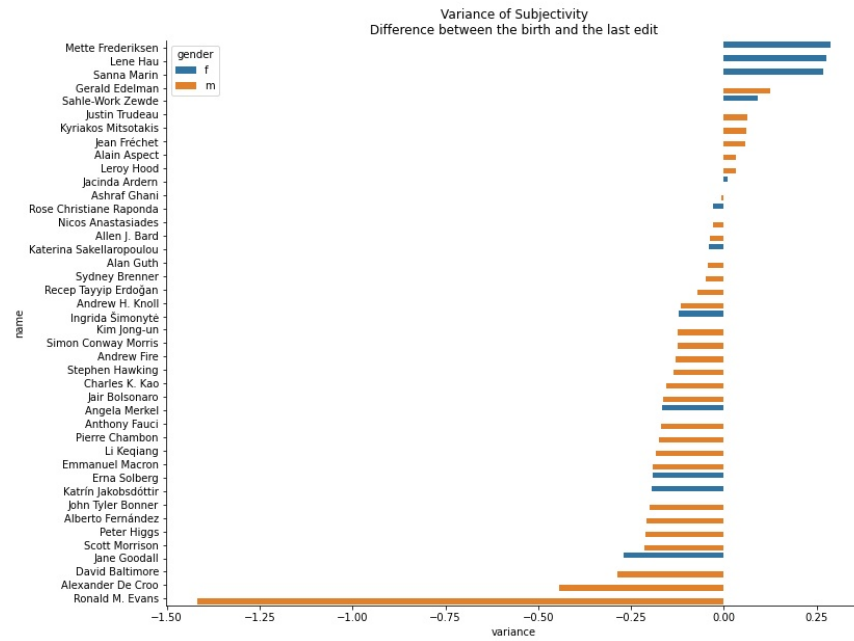


Figure 3: This plot shows how much the subjectivity for each biography has changed from its birth to the last snapshot we got.

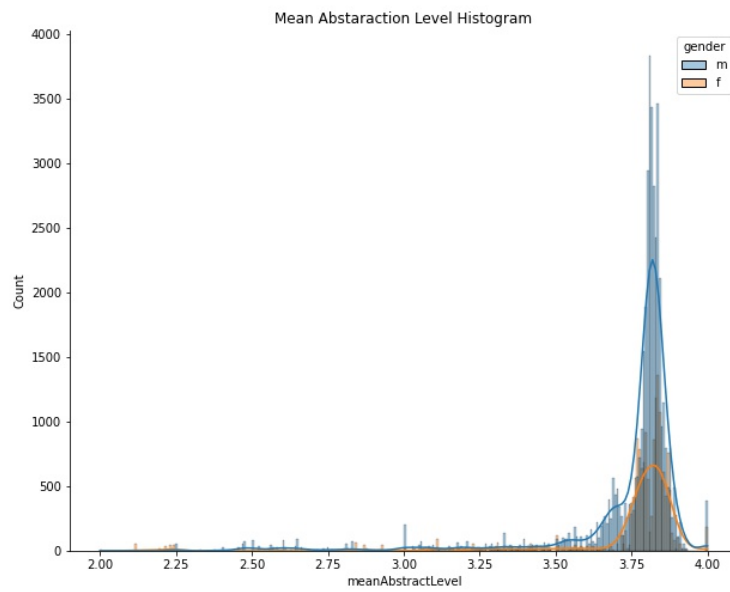


Figure 4: Mean abstraction level distributions for females and males. Both distributions are left skewed.