



|                                    | Atkinson                                     | McAdams                                      | McClelland                                   | Veroff                                       | Winter                                | WirthDiff                                    | WirthSame                         | ∅     |
|------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|---------------------------------------|----------------------------------------------|-----------------------------------|-------|
| glove.inclstopwords.l2.fanfic-400  | 62.17%<br>± 4.37, p: <1% <sub>∞</sub>        | <b>57.48%</b><br>± 4.05, p: <1% <sub>∞</sub> | 61.38%<br>± 10.17, p: <1% <sub>∞</sub>       | 57.35%<br>± 3.22, p: <1% <sub>∞</sub>        | 49.36%<br>± 12.07, p: >10%            | 51.5%<br>± 5.07, p: >10%                     | 52.61%<br>± 8.99, p: >10%         | 55.98 |
| glove.inclstopwords.len.fanfic-400 | 63.45%<br>± 6.26, p: <1% <sub>∞</sub>        | 55.82%<br>± 5.95, p: 1.66%                   | 60.24%<br>± 10.7, p: 1.85%                   | 56.91%<br>± 3.72, p: <1% <sub>∞</sub>        | 50.26%<br>± 10.23, p: >10%            | 51.34%<br>± 2.05, p: 8.12%                   | 49.36%<br>± 5.18, p: >10%         | 55.34 |
| glove.nostopwords.l2.fanfic-400    | <b>64.73%</b><br>± 4.32, p: <1% <sub>∞</sub> | 54.34%<br>± 4.94, p: 2.71%                   | 61.62%<br>± 7.5, p: <1% <sub>∞</sub>         | 60.44%<br>± 4.98, p: <1% <sub>∞</sub>        | 56.95%<br>± 4.66, p: <1% <sub>∞</sub> | 57.63%<br>± 8.35, p: 2.28%                   | <b>53.61%</b><br>± 5.58, p: 8.44% | 58.47 |
| glove.nostopwords.len.fanfic-400   | 60.43%<br>± 5.46, p: <1% <sub>∞</sub>        | 53.44%<br>± 4.12, p: 3.34%                   | 61.96%<br>± 9.35, p: <1% <sub>∞</sub>        | 61.62%<br>± 3.97, p: <1% <sub>∞</sub>        | 44.9%<br>± 7.45, p: 7.05%             | 46.44%<br>± 3.59, p: 1.56%                   | 46.79%<br>± 6.76, p: >10%         | 53.65 |
| w2v.inclstop.l2.fanfic-400         | 58.66%<br>± 3.17, p: <1% <sub>∞</sub>        | 54.49%<br>± 4.66, p: 1.78%                   | 63.51%<br>± 5.78, p: <1% <sub>∞</sub>        | 60.44%<br>± 3.32, p: <1% <sub>∞</sub>        | 55.5%<br>± 10.44, p: >10%             | 47.5%<br>± 4.45, p: >10%                     | 48.18%<br>± 6.92, p: >10%         | 55.47 |
| w2v.inclstop.len.fanfic-400        | 59.95%<br>± 5.5, p: <1% <sub>∞</sub>         | 52.37%<br>± 5.52, p: >10%                    | 65.25%<br>± 8.74, p: <1% <sub>∞</sub>        | 59.85%<br>± 4.26, p: <1% <sub>∞</sub>        | <b>57.62%</b><br>± 8.71, p: 2.77%     | 47.52%<br>± 4.96, p: >10%                    | 46.15%<br>± 3.56, p: 1.01%        | 55.53 |
| w2v.nostop.l2.fanfic-400           | 60.42%<br>± 6.17, p: <1% <sub>∞</sub>        | 53.4%<br>± 6.26, p: >10%                     | 62.18%<br>± 6.86, p: <1% <sub>∞</sub>        | 58.53%<br>± 3.82, p: <1% <sub>∞</sub>        | 57.5%<br>± 6.87, p: <1% <sub>∞</sub>  | 52.44%<br>± 6.52, p: >10%                    | 49.6%<br>± 4.89, p: >10%          | 56.3  |
| w2v.nostop.len.fanfic-400          | 56.94%<br>± 6.73, p: 1.29%                   | 54.06%<br>± 5.85, p: 6.71%                   | 62.39%<br>± 4.02, p: <1% <sub>∞</sub>        | 57.65%<br>± 3.53, p: <1% <sub>∞</sub>        | 52.79%<br>± 6.41, p: >10%             | 48.18%<br>± 5.0, p: >10%                     | 49.57%<br>± 6.58, p: >10%         | 54.51 |
| glove.inclstopwords.l2.fanfic-600  | 62.19%<br>± 4.53, p: <1% <sub>∞</sub>        | 57.21%<br>± 6.81, p: 1.13%                   | 61.96%<br>± 10.03, p: <1% <sub>∞</sub>       | 55.44%<br>± 4.32, p: <1% <sub>∞</sub>        | 51.76%<br>± 8.92, p: >10%             | 50.87%<br>± 5.17, p: >10%                    | 49.8%<br>± 5.25, p: >10%          | 55.6  |
| glove.inclstopwords.len.fanfic-600 | 61.4%<br>± 5.29, p: <1% <sub>∞</sub>         | 54.93%<br>± 3.99, p: <1% <sub>∞</sub>        | 59.82%<br>± 10.71, p: 2.25%                  | 56.91%<br>± 3.48, p: <1% <sub>∞</sub>        | 53.07%<br>± 11.35, p: >10%            | 48.87%<br>± 3.41, p: >10%                    | 47.57%<br>± 5.21, p: >10%         | 54.65 |
| glove.nostopwords.l2.fanfic-600    | 61.85%<br>± 4.26, p: <1% <sub>∞</sub>        | 52.38%<br>± 4.49, p: >10%                    | 59.85%<br>± 7.4, p: <1% <sub>∞</sub>         | 61.18%<br>± 4.47, p: <1% <sub>∞</sub>        | 56.24%<br>± 5.38, p: <1% <sub>∞</sub> | <b>58.05%</b><br>± 6.94, p: <1% <sub>∞</sub> | 51.02%<br>± 4.86, p: >10%         | 57.22 |
| glove.nostopwords.len.fanfic-600   | 56.74%<br>± 7.03, p: 1.84%                   | 53.14%<br>± 3.18, p: 1.59%                   | 62.77%<br>± 7.67, p: <1% <sub>∞</sub>        | <b>62.94%</b><br>± 4.04, p: <1% <sub>∞</sub> | 48.38%<br>± 10.51, p: >10%            | 45.53%<br>± 5.6, p: 4.03%                    | 48.22%<br>± 6.44, p: >10%         | 53.96 |
| w2v.inclstop.l2.fanfic-600         | 56.72%<br>± 4.48, p: <1% <sub>∞</sub>        | 53.92%<br>± 5.0, p: 4.3%                     | 64.68%<br>± 6.67, p: <1% <sub>∞</sub>        | 60.88%<br>± 3.85, p: <1% <sub>∞</sub>        | 56.26%<br>± 7.41, p: 3.19%            | 47.03%<br>± 5.88, p: >10%                    | 47.77%<br>± 7.3, p: >10%          | 55.32 |
| w2v.inclstop.len.fanfic-600        | 59.47%<br>± 5.67, p: <1% <sub>∞</sub>        | 55.66%<br>± 6.62, p: 3.04%                   | 63.9%<br>± 7.78, p: <1% <sub>∞</sub>         | 61.18%<br>± 3.24, p: <1% <sub>∞</sub>        | 55.9%<br>± 7.09, p: 3.39%             | 45.97%<br>± 5.29, p: 4.82%                   | 47.57%<br>± 4.32, p: >10%         | 55.66 |
| w2v.nostop.l2.fanfic-600           | 61.85%<br>± 6.63, p: <1% <sub>∞</sub>        | 51.63%<br>± 5.32, p: >10%                    | 63.73%<br>± 7.18, p: <1% <sub>∞</sub>        | 60.59%<br>± 3.88, p: <1% <sub>∞</sub>        | 56.79%<br>± 8.05, p: 3.22%            | 51.77%<br>± 6.06, p: >10%                    | 48.98%<br>± 4.77, p: >10%         | 56.48 |
| w2v.nostop.len.fanfic-600          | 57.73%<br>± 6.6, p: <1% <sub>∞</sub>         | 54.64%<br>± 5.93, p: 4.33%                   | 61.43%<br>± 4.34, p: <1% <sub>∞</sub>        | 58.97%<br>± 3.92, p: <1% <sub>∞</sub>        | 51.67%<br>± 5.99, p: >10%             | 47.97%<br>± 5.36, p: >10%                    | 48.76%<br>± 4.53, p: >10%         | 54.45 |
| glove.inclstopwords.l2.wiki-400    | 59.96%<br>± 4.03, p: <1% <sub>∞</sub>        | 53.3%<br>± 4.28, p: 4.6%                     | 63.93%<br>± 6.53, p: <1% <sub>∞</sub>        | 59.41%<br>± 5.19, p: <1% <sub>∞</sub>        | 54.02%<br>± 7.68, p: >10%             | 51.04%<br>± 5.66, p: >10%                    | 48.41%<br>± 5.36, p: >10%         | 55.72 |
| glove.inclstopwords.len.wiki-400   | 59.63%<br>± 5.1, p: <1% <sub>∞</sub>         | 55.71%<br>± 4.78, p: <1% <sub>∞</sub>        | <b>65.65%</b><br>± 5.66, p: <1% <sub>∞</sub> | 58.38%<br>± 3.84, p: <1% <sub>∞</sub>        | 51.6%<br>± 8.9, p: >10%               | 52.65%<br>± 3.37, p: 4.3%                    | 47.37%<br>± 6.47, p: >10%         | 55.86 |
| glove.nostopwords.l2.wiki-400      | 59.92%<br>± 5.06, p: <1% <sub>∞</sub>        | 51.34%<br>± 5.55, p: >10%                    | 60.03%<br>± 7.37, p: <1% <sub>∞</sub>        | 62.21%<br>± 7.12, p: <1% <sub>∞</sub>        | 54.17%<br>± 8.06, p: >10%             | 57.84%<br>± 7.6, p: 1.29%                    | 52.23%<br>± 5.8, p: >10%          | 56.82 |
| glove.nostopwords.len.wiki-400     | 57.41%<br>± 4.75, p: <1% <sub>∞</sub>        | 53.12%<br>± 4.8, p: 8.28%                    | 63.93%<br>± 4.31, p: <1% <sub>∞</sub>        | 61.18%<br>± 5.82, p: <1% <sub>∞</sub>        | 49.98%<br>± 5.72, p: >10%             | 46.62%<br>± 4.2, p: 3.89%                    | 44.75%<br>± 6.49, p: 3.82%        | 53.86 |
| w2v.inclstopwords.l2.wiki-400      | 57.22%<br>± 4.0, p: <1% <sub>∞</sub>         | 54.04%<br>± 3.64, p: <1% <sub>∞</sub>        | <b>65.68%</b><br>± 4.61, p: <1% <sub>∞</sub> | 57.79%<br>± 3.84, p: <1% <sub>∞</sub>        | 55.6%<br>± 7.76, p: 5.88%             | 51.94%<br>± 5.05, p: >10%                    | 49.55%<br>± 5.92, p: >10%         | 55.97 |
| w2v.inclstopwords.len.wiki-400     | 57.38%<br>± 4.0, p: <1% <sub>∞</sub>         | 54.04%<br>± 3.64, p: <1% <sub>∞</sub>        | 65.48%<br>± 4.61, p: <1% <sub>∞</sub>        | 57.79%<br>± 3.84, p: <1% <sub>∞</sub>        | 55.6%<br>± 7.76, p: 5.88%             | 52.39%<br>± 5.05, p: >10%                    | 49.55%<br>± 5.92, p: >10%         | 56.03 |

Results of two times 5-fold stratified nested cross validation on various datasets using the given classifier.  
Average of best-performing hyperparameters: **60.020% ± 4.137**