|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | SVM Classifier |  |  |
| Iteration | Precision | Recall | F-Score | Support |
| 1 | 0.926 | 0.927 | 0.926 | 986 |
| 2 | 0.935 | 0.936 | 0.935 | 984 |
| 3 | 0.914 | 0.915 | 0.913 | 984 |
| 4 | 0.938 | 0.939 | 0.938 | 982 |
| 5 | 0.936 | 0.934 | 0.934 | 979 |
|  |  | Baseline Classifier |  |  |
| Iteration | Precision | Recall | F-Score | Support |
| 1 | 0.575 | 0.568 | 0.572 | 986 |
| 2 | 0.569 | 0.559 | 0.564 | 984 |
| 3 | 0.57 | 0.562 | 0.566 | 984 |
| 4 | 0.575 | 0.565 | 0.57 | 982 |
| 5 | 0.568 | 0.556 | 0.562 | 979 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | SVM Classifier |  |  |  |
|  | Without dictionary feature |  |  | Without biomedical tagger |  |  |
| 1 | 0.757 | 0.812 | 0.781 | 0.773 | 0.845 | 0.799 |
| 2 | 0.733 | 0.825 | 0.775 | 0.784 | 0.853 | 0.811 |
| 3 | 0.744 | 0.801 | 0.767 | 0.781 | 0.852 | 0.808 |
| 4 | 0.731 | 0.82 | 0.771 | 0.79 | 0.863 | 0.821 |
| 5 | 0.817 | 0.832 | 0.802 | 0.775 | 0.846 | 0.803 |
|  |  |  | Baseline Classifier |  |  |  |
|  | Without dictionary feature |  |  | Without biomedical tagger |  |  |
| 1 | 0.591 | 0.583 | 0.587 | 0.573 | 0.565 | 0.569 |
| 2 | 0.582 | 0.573 | 0.577 | 0.564 | 0.556 | 0.56 |
| 3 | 0.575 | 0.566 | 0.571 | 0.58 | 0.571 | 0.576 |
| 4 | 0.573 | 0.562 | 0.567 | 0.582 | 0.571 | 0.577 |
| 5 | 0.58 | 0.568 | 0.574 | 0.596 | 0.584 | 0.59 |