|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Algorithm** | **Spam detection**  **Training** | | **Spam detection**  **Testing** | |
| **Metric(%)** | **FAR** | **FRR** | **FAR** | **FRR** |
| **Random Forest Classifier** | 3.5 | 0 | 40 | 0.8 |
| **Bernoulli NB** | 10.7 | 14.1 | 14.2 | 14.5 |
| **PassiveAgressive Classifier** | 1.7 | 0.5 | 12.2 | 0.5 |