***Accuracy***

|  |  |  |  |
| --- | --- | --- | --- |
| Fold | Random Forest | Logistic Regression | XGBoost |
| 1 | 0.9523 | 0.9154 | 0.9458 |
| 2 | 0.9587 | 0.9217 | 0.9587 |
| 3 | 0.9630 | 0.9283 | 0.9587 |
| 4 | 0.9609 | 0.9326 | 0.9609 |
| 5 | 0.9478 | 0.9087 | 0.9543 |
| 6 | 0.9630 | 0.9370 | 0.9565 |
| 7 | 0.9543 | 0.9348 | 0.9500 |
| 8 | 0.9522 | 0.9261 | 0.9587 |
| 9 | 0.9500 | 0.9391 | 0.9587 |
| 10 | 0. 9500 | 0.9109 | 0.9457 |
| avg | 0. 9552 | 0.9255 | 0.9548 |
| stdev | 0.0054 | 0.0104 | 0.0054 |

***F-measure***

|  |  |  |  |
| --- | --- | --- | --- |
| Fold | Random Forest | Logistic Regression | XGBoost |
| 1 | 0.9392 | 0.9154 | 0.9458 |
| 2 | 0.9494 | 0.9217 | 0.9587 |
| 3 | 0.9505 | 0.9283 | 0.9587 |
| 4 | 0.9529 | 0.9326 | 0.9609 |
| 5 | 0.9252 | 0.9087 | 0.9543 |
| 6 | 0.9526 | 0.9370 | 0.9565 |
| 7 | 0.9382 | 0.9348 | 0.9500 |
| 8 | 0.9408 | 0.9261 | 0.9587 |
| 9 | 0.9236 | 0.9391 | 0.9587 |
| 10 | 0. 9375 | 0.9109 | 0.9457 |
| avg | 0. 9419 | 0.9255 | 0.9548 |
| stdev | 0.0088 | 0.0104 | 0.0054 |