|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name of Scanner | Optimizer fn | No of features selected | Threshold | Total no of features | Accuracy | Test score |
| Cross Match | Adam | 28 | - | 28 | 98% | 97.4% |
| HI Scan | Adam | 28 | - | 28 | 84% | 89% |
| HI Scan | SGD | 28 | - | 28 | 59% | 54% |
| HI Scan | Adam | 20 | >=0.2 | 28 | 85% | 80% |
| HI Scan | Adam | 13 | >=0.3 | 28 | 88% | 87% |
| HI Scan | Adam | 4 | >=0.4 | 28 | 81% | 84% |
| Digital persona | Adam | 28 | - | 28 | 68% | 57% |
| Digital persona | SGD | 28 | - | 28 | 45% | 46% |
| Digital Persona | Adam | 18 | >=0.2 | 28 | 64% | 62% |
| Digital persona | Adam | 12 | >=0.3 | 28 | 90% | 80% |
| Digital persona | Adam | 9 | >=0.4 | 28 | 87.2% | 81.1% |
| Training | Adam | 28 | - | 28 | 93% | 91% |
| Training | SGD | 28 | - | 28 | 78% | 72% |
| Training | Adam | 12 | >=0.2 | 28 | 96% | 98% |

Feature Selection technique used: correlation technique