**SUPPORT VECTOR MACHINE**

SVM accuracy value for Hyperparameter,Linear,rbf,Poly,Sigmoid

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Hyper Parameter | Linear | (Non – Linear) RBF | Poly | Sigmoid |
| C10 | 0.5536 | 0.74254 | 0.41473 | -1.0908 |
| C100 | 0.5529 | 0.74254 | 0.41473 | -2.28841 |
| C500 | 0.5536 | 0.74254 | 0.41473 | -24.3374 |
| C1000 | 0.5417 | 0.74254 | 0.41473 | -91.47605 |
| C1500 | 0.5354 | 0.74254 | 0.41473 | -202.7863 |
| C2000 | 0.5290 | 0.74254 | 0.41473 | -202.7863 |
| C3000 | 0.4913 | 0.74254 | 0.41473 | -802.0060 |