SupportVectorMachineRegression

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| s.no | Hyper  parameter | Linear  r2value | rbf  Nonlinear  r2value | Poly  r2value | Sigmoid  r2value |
| 1 | C10 | -0.039645 | -0.056807 | -0.053667 | -0.054719 |
| 2 | C100 | 0.106468 | -0.057485 | -0.019802 | -0.030453 |
| 3 | C500 | 0.592897 | -0.024323 | 0.114684 | 0.0705721 |
| 4 | C1000 | 0.780280 | 0.0067683 | 0.266163 | 0.185068 |
| 5 | C2000 | 0.876772 | 0.067515 | 0.481002 | 0.397065 |
| 6 | C3000 | 0.895674 | 0.0067683 | 0.637006 | 0.591363 |

The SVMR use r2 value linear and hyperparameter(3000)=0.895674