

Support Vector Machine

(R_Score value using different algorithms and Hyper tuning Parameters)

Serial Number	Hypertuning Parameter	Linear (R_Value)	RBF (Non Linear) (R_Value)	Poly (R_Value)	Sigmoid (R_Value)
1	C=10	-2.437	-0.056	-0.053	-0.054
2	C=100	-357.079	-0.050	-0.019	-0.030
3	C=20	-13.010	-0.056	-0.049	-0.051
4	C=5	0.476	-0.057	-0.055	-0.056
5	C=2	0.888	-0.057	-0.056	--0.056
6	C=1 (Default)	0.895	-0.057	-0.057	-0.057