

Hyperparamter Tuning				
Kernel	C	gamma	degree	Accuracy
rbf	1	0.001	-	0.938
rbf	1	0.0001	-	0.919
rbf	10	0.001	-	0.938
rbf	10	0.0001	-	0.97
rbf	100	0.001	-	0.938
rbf	100	0.0001	-	0.97
rbf	1000	0.001	-	0.938
rbf	1000	0.0001	-	0.97
poly	1	-	1	0.957
poly	1	-	2	0.781
poly	1	-	3	0.71
poly	10	-	1	0.97
poly	10	-	2	0.9
poly	10	-	3	0.829
poly	100	-	1	0.97
poly	100	-	2	0.91
poly	100	-	3	0.876
poly	1000	-	1	0.97
poly	1000	-	2	0.919
poly	1000	-	3	0.881
linear	1	-	-	0.971
linear	10	-	-	0.971
linear	100	-	-	0.971
linear	1000	-	-	0.971