

Classifier	KNeighborsClassifier			
Parameters	n_neighbors= 1			
	Result 1	Result 2	Result 3	Mean Result
fit_time	7.787531614	8.167302132	8.496144295	8.150326014
score_time	843.5532944	827.639436	829.862138	833.6849562
test_precision	0.4	0.25	1	0.55
test_recall	0.111111111	0.058823529	0.058823529	0.076252723
test_f1	0.173913043	0.095238095	0.111111111	0.126754083
Classifier	KNeighborsClassifier			
Parameters	n_neighbors= 3			
	Result 1	Result 2	Result 3	Mean Result
fit_time	7.690600634	7.519697189	7.621637344	7.610645056
score_time	874.8224008	876.0447009	873.3922226	874.7531081
test_precision	0	0	0	0
test_recall	0	0	0	0
test_f1	0	0	0	0
Classifier	KNeighborsClassifier			
Parameters	n_neighbors= 5			
	Result 1	Result 2	Result 3	Mean Result
fit_time	7.835517645	7.326808214	8.456163406	7.872829755
score_time	860.6225455	846.865416	863.0591497	856.8490371
test_precision	0	0	0	0
test_recall	0	0	0	0
test_f1	0	0	0	0
SVC classifier parameters that returned a mean zero f1				
C	kernel	degree	gamma	
0.001	linear	N/A	N/A	
1	poly	1	N/A	
1	poly	2	N/A	
1	poly	3	N/A	
1	poly	5	N/A	
1	rbf	N/A	0.0001	
1	rbf	N/A	0.001	
Best ( in terms of F1)SVC result I got				
Parameters	C=150	Kernel=rbf	Gamma=0.0001	
	Result 1	Result 2	Result 3	Mean Result
fit_time	12.01212525	11.3235209	10.77983141	11.37182585
score_time	10.15821576	9.249708414	9.411615372	9.606513182
test_precision	1	0.75	0.833333333	0.861111111

test_recall	0.555555556	0.352941176	0.294117647	0.40087146
test_f1	0.714285714	0.48	0.434782609	0.543022774