Classifier	KNeighborsClassifier			
Parameters	n_neighbors=1			
	result1	result2	result3	mean result
fit_time	9.4758985	9.81372356	9.41558504	9.56840237
score_time	1039.836593	1041.708708	1071.268717	1050.938006
test_f1	0	0.18181818	0.30769231	0.163170163
test_precision	0	0.4	0.44444444	0.281481481
test_recall	0	0.11764706	0.23529412	0.117647059

Classifier	KNeighborsClassifier			
Parameters	n_neighbors=3			
	result1	result2	result3	mean result
fit_time	9.1745913	9.73900533	9.71589565	9.543164094
score_time	1019.018101	1052.987455	1073.945875	1048.650477
test_f1	0	0	0	0
test_precision	0	0	0	0
test_recall	0	0	0	0

Classifier	KNeighborsClassifier			
Parameters	n_neighbors=5			
	result1	result2	result3	mean result
fit_time	9.47976971	9.40679812	9.76895452	9.551840782
score_time	957.7305274	962.3858979	1016.801444	978.972623
test_f1	0	0	0	0
test_precision	0	0	0	0
test_recall	0	0	0	0

SVC classifier parameters that returned a mean zero f1

C	kernel	degree	gamma
1	poly	3	N/A
1	poly	5	N/A
10	poly	3	N/A
1	rbf	N/A	1
1	rbf	N/A	auto
10	rbf	N/A	auto
10000	rbf	N/A	1

Best (in terms of mean F1) SVC result I got

Parameters	C=2000	kernel=rbf	gamma=0.0001	
	result1	result2	result3	mean result
fit_time	14.24722767	16.0356071	17.37956166	15.88746548
score_time	11.76660204	13.69273114	15.13893795	13.53275704
test_f1	0.46153846	0.56	0.41666667	0.479401709
test_precision	0.75	0.875	0.71428571	0.779761905
test_recall	0.33333333	0.41176471	0.29411765	0.346405229