Fitting 10 folds for each of 28 candidates, totalling 280 fits

[Parallel(n\_jobs=1)]: Done 280 out of 280 | elapsed: 2.8min finished

gsSVMC: 0.8294051627384961 SVC(C=1000, cache\_size=200, class\_weight=None, coef0=0.0,

decision\_function\_shape='ovr', degree=3, gamma=0.001, kernel='rbf',

max\_iter=-1, probability=True, random\_state=None, shrinking=True,

tol=0.001, verbose=False)

Fitting 10 folds for each of 112 candidates, totalling 1120 fits

[Parallel(n\_jobs=1)]: Done 1120 out of 1120 | elapsed: 11.0s finished

gsadaDTC 0.8148148148148148 AdaBoostClassifier(algorithm='SAMME.R',

base\_estimator=DecisionTreeClassifier(class\_weight=None, criterion='entropy', max\_depth=None,

max\_features=None, max\_leaf\_nodes=None,

min\_impurity\_decrease=0.0, min\_impurity\_split=None,

min\_samples\_leaf=1, min\_samples\_split=2,

min\_weight\_fraction\_leaf=0.0, presort=False, random\_state=None,

splitter='best'),

learning\_rate=0.01, n\_estimators=2, random\_state=7)

Fitting 10 folds for each of 54 candidates, totalling 540 fits

[Parallel(n\_jobs=1)]: Done 540 out of 540 | elapsed: 3.4min finished

gsExtc: 0.8372615039281706 ExtraTreesClassifier(bootstrap=False, class\_weight=None, criterion='gini',

max\_depth=None, max\_features=1, max\_leaf\_nodes=None,

min\_impurity\_decrease=0.0, min\_impurity\_split=None,

min\_samples\_leaf=10, min\_samples\_split=2,

min\_weight\_fraction\_leaf=0.0, n\_estimators=100, n\_jobs=1,

oob\_score=False, random\_state=None, verbose=0, warm\_start=False)

Fitting 10 folds for each of 54 candidates, totalling 540 fits

[Parallel(n\_jobs=1)]: Done 540 out of 540 | elapsed: 4.0min finished

gsRFC: 0.835016835016835 RandomForestClassifier(bootstrap=False, class\_weight=None, criterion='gini',

max\_depth=None, max\_features=3, max\_leaf\_nodes=None,

min\_impurity\_decrease=0.0, min\_impurity\_split=None,

min\_samples\_leaf=3, min\_samples\_split=10,

min\_weight\_fraction\_leaf=0.0, n\_estimators=300, n\_jobs=1,

oob\_score=False, random\_state=None, verbose=0,

warm\_start=False)

Fitting 10 folds for each of 72 candidates, totalling 720 fits

[Parallel(n\_jobs=1)]: Done 720 out of 720 | elapsed: 1.5min finished

gsGBC: 0.8294051627384961 GradientBoostingClassifier(criterion='friedman\_mse', init=None,

learning\_rate=0.1, loss='deviance', max\_depth=4,

max\_features=0.3, max\_leaf\_nodes=None,

min\_impurity\_decrease=0.0, min\_impurity\_split=None,

min\_samples\_leaf=100, min\_samples\_split=2,

min\_weight\_fraction\_leaf=0.0, n\_estimators=300,

presort='auto', random\_state=None, subsample=1.0, verbose=0,

warm\_start=False)

Training is complete