0.1s

```
pipe = Pipeline(
    [
        ('scale', StandardScaler()),
        ('model', RandomForestClassifier(random_state=0))
    ]
)
pipe.get_params()

model = GridSearchCV(estimator=pipe,
                     param_grid={
                         'model__n_estimators': [100,200,400,600,800],
                         'model__criterion': ['gini', 'entropy'],
                         'model__max_features': ['auto', 'sqrt', 'log2'],
                         'model__class_weight': [None,'balanced', 'balanced_subsample'],
                     },
                     scoring=grid_search_scoring_dict,
                     refit='f1',  # Optimise for F1 Score
                     return_train_score=False,
                     cv=10,
                     n_jobs=-1)
```