\*\*\*Support Vector Machine\*\*\*

accuracy 0.778222222222

average\_precision\_score 0.228639920666

Kappa 0.0199367901784

Precision Score 0.578947368421

\*\*\*Stochastic Gradient Descent\*\*\*

accuracy 0.775333333333

average\_precision\_score 0.22319616271

Kappa 0.00282691282379

Precision Score 0.292682926829

\*\*\*Nearest Centroid Classifier\*\*\*

accuracy 0.531333333333

average\_precision\_score 0.257792545966

Kappa 0.108053947205

Precision Score 0.274781192754

\*\*\*Decision Tree Classifier\*\*\*

accuracy 0.730333333333

average\_precision\_score 0.298149133136

Kappa 0.237159746286

Precision Score 0.400565504241

\*\*\*Multi-layer Perceptron\*\*\*

accuracy 0.766222222222

average\_precision\_score 0.231931646722

Kappa 0.045871818502

Precision Score 0.362880886427

\*\*\*K-Nearest Neighbor Classifier\*\*\*

accuracy 0.776666666667

average\_precision\_score 0.243180772449

Kappa 0.0764239994976

Precision Score 0.491909385113