Splits: 5 nn 3

acc: 0.7314970059880239

err: 0.2685029940119761

pre: 0.7335243553008596

sen: 0.3538355217691776

spe: 0.9318181818181818

Splits: 5 nn 5

acc: 0.7384431137724551

err: 0.2615568862275449

pre: 0.7185185185185186

sen: 0.4024896265560166

spe: 0.9164529131550019

Splits: 5 nn 7

acc: 0.7403592814371257

err: 0.2596407185628743

pre: 0.7144549763033176

sen: 0.4170124481327801

spe: 0.9116892634664713

Splits: 5 nn 10

acc: 0.7331736526946108

err: 0.26682634730538923

pre: 0.7228915662650602

sen: 0.37318590186592954

spe: 0.9241202346041055

Splits: 7 nn 3

acc: 0.7325023969319271

err: 0.2674976030680729

pre: 0.7285318559556787

sen: 0.36376210235131395

spe: 0.9280997798972854

Splits: 7 nn 5

acc: 0.7358581016299137

err: 0.2641418983700863

pre: 0.7109471094710947

sen: 0.4

spe: 0.9138247158049139

Splits: 7 nn 7

acc: 0.7392138063279002

err: 0.26078619367209976

pre: 0.7156626506024096

sen: 0.4107883817427386

spe: 0.9134262655906089

Splits: 7 nn 10

acc: 0.7325023969319271

err: 0.2674976030680729

pre: 0.6987951807228916

sen: 0.40110650069156295

spe: 0.9082905355832722

Splits: 10 nn 3

acc: 0.7330935251798562

err: 0.26690647482014385

pre: 0.7398255813953488

sen: 0.35273735273735274

spe: 0.9343601026769344

Splits: 10 nn 5

acc: 0.7342925659472422

err: 0.26570743405275776

pre: 0.7086419753086419

sen: 0.3969571230982019

spe: 0.9133627019089574

Splits: 10 nn 7

acc: 0.7448441247002399

err: 0.25515587529976014

pre: 0.7146092865232163

sen: 0.43728343728343727

spe: 0.9075907590759076

Splits: 10 nn 10

acc: 0.7258992805755395

err: 0.27410071942446046

pre: 0.726998491704374

sen: 0.3337950138504155

spe: 0.9336023477622891

Splits: 13 nn 3

acc: 0.7359213994728013

err: 0.26407860052719867

pre: 0.7496382054992764

sen: 0.35798203178991017

spe: 0.9365370506236244

Splits: 13 nn 5

acc: 0.7390366642703091

err: 0.2609633357296909

pre: 0.7253164556962025

sen: 0.3965397923875433

spe: 0.9204545454545454

Splits: 13 nn 7

acc: 0.7435897435897436

err: 0.2564102564102564

pre: 0.7250900360144058

sen: 0.4179930795847751

spe: 0.9160557184750733

Splits: 13 nn 10

acc: 0.7428708363287803

err: 0.25712916367121974

pre: 0.7316770186335404

sen: 0.4073305670816044

spe: 0.9207920792079208

Splits: 17 nn 3

acc: 0.7306122448979592

err: 0.2693877551020408

pre: 0.735207100591716

sen: 0.3451388888888889

spe: 0.9343119266055046

Splits: 17 nn 5

acc: 0.7330132052821129

err: 0.2669867947178871

pre: 0.7042944785276074

sen: 0.3972318339100346

spe: 0.9113970588235294

Splits: 17 nn 7

acc: 0.7378151260504202

err: 0.2621848739495798

pre: 0.7211660329531052

sen: 0.3948646773074254

spe: 0.9192364170337739

Splits: 17 nn 10

acc: 0.7366146458583434

err: 0.26338535414165665

pre: 0.7315436241610739

sen: 0.3779472954230236

spe: 0.9265515975027543

Splits: 19 nn 3

acc: 0.726508050949291

err: 0.27349194905070895

pre: 0.7265973254086181

sen: 0.3388773388773389

spe: 0.9323031640912436

Splits: 19 nn 5

acc: 0.7320355683729872

err: 0.2679644316270128

pre: 0.7007299270072993

sen: 0.3986159169550173

spe: 0.9094256259204713

Splits: 19 nn 7

acc: 0.7457341985099736

err: 0.2542658014900264

pre: 0.7365196078431373

sen: 0.4162049861495845

spe: 0.9208686050791314

Splits: 19 nn 10

acc: 0.7428502763758712

err: 0.2571497236241288

pre: 0.7219570405727923

sen: 0.41955617198335643

spe: 0.914306730415594

Splits: 19 nn 11

acc: 0.7387647200192261

err: 0.2612352799807739

pre: 0.7161997563946407

sen: 0.4077669902912621

spe: 0.914306730415594

Splits: 19 nn 15

acc: 0.730593607305936

err: 0.26940639269406397

pre: 0.7181942544459644

sen: 0.3645833333333333

spe: 0.924292539507534

Splits: 19 nn 17

acc: 0.7286709925498678

err: 0.2713290074501322

pre: 0.719718309859155

sen: 0.3546148507980569

spe: 0.9268382352941177

Splits: 19 nn 20

acc: 0.7262677241047825

err: 0.27373227589521754

pre: 0.7633851468048359

sen: 0.3060941828254848

spe: 0.9495767390504233

/cosine

Start euclid

Splits: 19 nn 7

acc: 0.7375630857966835

err: 0.2624369142033165

pre: 0.7065727699530516

sen: 0.4168975069252078

spe: 0.9079867500920132

Splits: 19 nn 7

acc: 0.749098774333093

err: 0.250901225666907

pre: 0.7126068376068376

sen: 0.46255201109570043

spe: 0.9010665685913939

Splits: 19 nn 7

acc: 0.7334775294400384

err: 0.2665224705599616

pre: 0.7235772357723578

sen: 0.37109103544127864

spe: 0.9250551065393093

Splits: 19 nn 7

acc: 0.7366017784186494

err: 0.2633982215813506

pre: 0.698961937716263

sen: 0.4205412907702984

spe: 0.9040441176470588

Splits: 19 nn 7

acc: 0.7390050468637347

err: 0.2609949531362653

pre: 0.7177914110429447

sen: 0.4059680777238029

spe: 0.9154411764705882

Splits: 19 nn 7

acc: 0.738284066330209

err: 0.26171593366979096

pre: 0.7003405221339387

sen: 0.427877947295423

spe: 0.9029054799558661

Splits: 19 nn 7

acc: 0.7418889689978371

err: 0.2581110310021629

pre: 0.7251533742331289

sen: 0.41013185287994447

spe: 0.9176470588235294