Linear

1500 per training

From 0 to 1500

AUC score: 0.620571265146924

From 1500 to 3000

AUC score: 0.6259208025443036

From 3000 to 4500

AUC score: 0.6427218583228402

From 4500 to 6000

AUC score: 0.6200434753345254

From 6000 to 7500

AUC score: 0.6265744047096488

From 7500 to 9000

AUC score: 0.6242335619134238

From 9000 to 10500

AUC score: 0.6435311229071445

From 10500 to 12000

AUC score: 0.6077985549875327

From 12000 to 13500

AUC score: 0.6341700179686401

From 13500 to 15000

AUC score: 0.6255074324534752

From 15000 to 16500

AUC score: 0.6137390616287802

From 16500 to 18000

AUC score: 0.6242368188474667

From 18000 to 19500

AUC score: 0.6355904555189439

From 19500 to 21000

AUC score: 0.6391773759457471

From 21000 to 22500

AUC score: 0.6365713474730124

From 22500 to 24000

AUC score: 0.6155944282040691

From 24000 to 25500

AUC score: 0.625257958386094

From 25500 to 27000

AUC score: 0.6154488120548253

From 27000 to 28500

AUC score: 0.6302468854796576

From 28500 to 30000

AUC score: 0.6315344414485727

From 30000 to 31500

AUC score: 0.6260963710918964

From 31500 to 33000

AUC score: 0.6303261808712721

From 33000 to 34500

AUC score: 0.6415450740659824

From 34500 to 36000

AUC score: 0.614117196206952

From 36000 to 37500

AUC score: 0.6461246701537006

From 37500 to 39000

AUC score: 0.6273366146729931

From 39000 to 40500

AUC score: 0.6218925813834054

From 40500 to 42000

AUC score: 0.6066374867649855

From 42000 to 43500

AUC score: 0.6164945229703399

From 43500 to 45000

AUC score: 0.6279029146328193

From 45000 to 46500

AUC score: 0.6315032582964456

From 46500 to 48000

AUC score: 0.6288867969037075

From 48000 to 49500

AUC score: 0.6181136744301845

From 49500 to 51000

AUC score: 0.6267246374301425

From 51000 to 52500

AUC score: 0.614569072020026

From 52500 to 54000

AUC score: 0.6226530450592542

From 54000 to 55500

AUC score: 0.6266796134146294

From 55500 to 57000

AUC score: 0.6111196231947686

From 57000 to 58500

AUC score: 0.6274514520211262

From 58500 to 60000

AUC score: 0.6274190513907673

From 60000 to 61500

AUC score: 0.6259400465550622

From 61500 to 63000

AUC score: 0.6215743781530245

From 63000 to 64500

AUC score: 0.624158056690298

From 64500 to 66000

AUC score: 0.6311179565826773

From 66000 to 67500

AUC score: 0.6360838052451725

From 67500 to 69000

AUC score: 0.639732434283537

From 69000 to 70500

AUC score: 0.6448244996499952

From 70500 to 72000

AUC score: 0.6409828441674139

From 72000 to 73500

AUC score: 0.6064353383609693

From 73500 to 75000

AUC score: 0.6216675321087537

From 75000 to 76500

AUC score: 0.590407880751971

From 76500 to 78000

AUC score: 0.6388126690295804

From 78000 to 79500

AUC score: 0.6411513523369291

From 79500 to 81000

AUC score: 0.6260365907534454

From 81000 to 82500

AUC score: 0.6037346806874152

From 82500 to 84000

AUC score: 0.6205154259863016

From 84000 to 85500

AUC score: 0.6218334720131939

From 85500 to 87000

AUC score: 0.6147778543251928

From 87000 to 88500

AUC score: 0.6498433835670899

From 88500 to 90000

AUC score: 0.6271134449944481

From 90000 to 91500

AUC score: 0.6419058353791383

From 91500 to 93000

AUC score: 0.6356396652035978

From 93000 to 94500

AUC score: 0.6215068708934387

From 94500 to 96000

AUC score: 0.6102127612187358

From 96000 to 97500

AUC score: 0.6241770296586515

From 97500 to 99000

AUC score: 0.6308134564818889

From 99000 to 100500

AUC score: 0.6023827720606201

Time: 49.1 minutes

Accuracy: 0.6137937856435075

2000 per training

From 0 to 2000

AUC score: 0.618861905796349

From 2000 to 4000

AUC score: 0.6397709001791435

From 4000 to 6000

AUC score: 0.6216699493644885

From 6000 to 8000

AUC score: 0.6230246170923375

From 8000 to 10000

AUC score: 0.6312400899498363

From 10000 to 12000

AUC score: 0.6075347068223195

From 12000 to 14000

AUC score: 0.6041214443707275

From 14000 to 16000

AUC score: 0.6223728945230991

From 16000 to 18000

AUC score: 0.6243384774500889

From 18000 to 20000

AUC score: 0.6366403344028707

From 20000 to 22000

AUC score: 0.6264226834685183

From 22000 to 24000

AUC score: 0.6157437946951624

From 24000 to 26000

AUC score: 0.6085014868705969

From 26000 to 28000

AUC score: 0.624271627883196

From 28000 to 30000

AUC score: 0.6294681109533304

From 30000 to 32000

AUC score: 0.6216285866340346

From 32000 to 34000

AUC score: 0.628567758420201

From 34000 to 36000

AUC score: 0.6233593494842442

From 36000 to 38000

AUC score: 0.6430903244312206

From 38000 to 40000

AUC score: 0.627242234388668

From 40000 to 42000

AUC score: 0.6252872398162036

From 42000 to 44000

AUC score: 0.6106343649140523

From 44000 to 46000

AUC score: 0.6278136797290081

From 46000 to 48000

AUC score: 0.6391237986063372

From 48000 to 50000

AUC score: 0.6096404584993592

From 50000 to 52000

AUC score: 0.6354349308337783

From 52000 to 54000

AUC score: 0.6339840032254975

From 54000 to 56000

AUC score: 0.6154759030197839

From 56000 to 58000

AUC score: 0.6257686636766102

From 58000 to 60000

AUC score: 0.631086075911218

From 60000 to 62000

AUC score: 0.6396357346506316

From 62000 to 64000

AUC score: 0.6108876202995578

From 64000 to 66000

AUC score: 0.628502681691896

From 66000 to 68000

AUC score: 0.6391825036255323

From 68000 to 70000

AUC score: 0.6484638689947667

From 70000 to 72000

AUC score: 0.636924226430511

From 72000 to 74000

AUC score: 0.6275297877013677

From 74000 to 76000

AUC score: 0.5936942068543573

From 76000 to 78000

AUC score: 0.633614688588445

From 78000 to 80000

AUC score: 0.641769692438525

From 80000 to 82000

AUC score: 0.5932230781801605

From 82000 to 84000

AUC score: 0.6203349299984146

From 84000 to 86000

AUC score: 0.6292964703080198

From 86000 to 88000

AUC score: 0.62441494680977

From 88000 to 90000

AUC score: 0.630746993565284

From 90000 to 92000

AUC score: 0.6341936030830616

From 92000 to 94000

AUC score: 0.6252290724566367

From 94000 to 96000

AUC score: 0.6081872292432265

From 96000 to 98000

AUC score: 0.6322442871255569

From 98000 to 100000

AUC score: 0.6269595554140771

4300.527995109558

AUC: 0.6138274081772801

Time: 71.666 min

Polynomial

1500 size

From 0 to 1500

AUC score: 0.5667679698534113

From 1500 to 3000

AUC score: 0.5629753774713263

From 3000 to 4500

AUC score: 0.5807266885617967

From 4500 to 6000

AUC score: 0.5618792482432904

From 6000 to 7500

AUC score: 0.5720204342431439

From 7500 to 9000

AUC score: 0.5648116112185575

From 9000 to 10500

AUC score: 0.5719114309444925

From 10500 to 12000

AUC score: 0.542552552403618

From 12000 to 13500

AUC score: 0.5734971197302687

From 13500 to 15000

AUC score: 0.5603235162810455

From 15000 to 16500

AUC score: 0.5630339403315456

From 16500 to 18000

AUC score: 0.5603639237253084

From 18000 to 19500

AUC score: 0.566651506250848

From 19500 to 21000

AUC score: 0.5651716971382919

From 21000 to 22500

AUC score: 0.5755672271184533

From 22500 to 24000

AUC score: 0.5601963487160736

From 24000 to 25500

AUC score: 0.5696326745597526

From 25500 to 27000

AUC score: 0.558933999690828

From 27000 to 28500

AUC score: 0.565687698818662

From 28500 to 30000

AUC score: 0.5686742879756675

From 30000 to 31500

AUC score: 0.566278401445307

From 31500 to 33000

AUC score: 0.5651772512950044

From 33000 to 34500

AUC score: 0.5910823487573229

From 34500 to 36000

AUC score: 0.5576693534429127

From 36000 to 37500

AUC score: 0.5889780723253736

From 37500 to 39000

AUC score: 0.5694769009580928

From 39000 to 40500

AUC score: 0.5700772278027082

From 40500 to 42000

AUC score: 0.5656436389397038

From 42000 to 43500

AUC score: 0.568497501949843

From 43500 to 45000

AUC score: 0.5799376365499882

From 45000 to 46500

AUC score: 0.564790598794393

From 46500 to 48000

AUC score: 0.5655183686715674

From 48000 to 49500

AUC score: 0.5572706284923212

From 49500 to 51000

AUC score: 0.5658286983966555

From 51000 to 52500

AUC score: 0.5772143313474749

From 52500 to 54000

AUC score: 0.5639116586112624

From 54000 to 55500

AUC score: 0.58017421618981

From 55500 to 57000

AUC score: 0.5672188859551124

From 57000 to 58500

AUC score: 0.5656092032787162

From 58500 to 60000

AUC score: 0.5631192252071641

From 60000 to 61500

AUC score: 0.5775139526849726

From 61500 to 63000

AUC score: 0.5640668945532943

From 63000 to 64500

AUC score: 0.5706875876414925

From 64500 to 66000

AUC score: 0.5863681159503566

From 66000 to 67500

AUC score: 0.5702370670404439

From 67500 to 69000

AUC score: 0.5881098582305619

From 69000 to 70500

AUC score: 0.5710284207001041

From 70500 to 72000

AUC score: 0.5822986830683445

From 72000 to 73500

AUC score: 0.5573190250497602

From 73500 to 75000

AUC score: 0.5624825565543613

From 75000 to 76500

AUC score: 0.548715135703426

From 76500 to 78000

AUC score: 0.5810189784788116

From 78000 to 79500

AUC score: 0.581470454366051

From 79500 to 81000

AUC score: 0.5615483104450542

From 81000 to 82500

AUC score: 0.5509930745357686

From 82500 to 84000

AUC score: 0.5648845481766087

From 84000 to 85500

AUC score: 0.5557372730166303

From 85500 to 87000

AUC score: 0.5641833537306755

From 87000 to 88500

AUC score: 0.580217191899148

From 88500 to 90000

AUC score: 0.5675468511372572

From 90000 to 91500

AUC score: 0.5822561161352053

From 91500 to 93000

AUC score: 0.5689454454354528

From 93000 to 94500

AUC score: 0.564417765031257

From 94500 to 96000

AUC score: 0.5563465531109766

From 96000 to 97500

AUC score: 0.5733951635341485

From 97500 to 99000

AUC score: 0.5725537870626192

From 99000 to 100500

AUC score: 0.5461046328184169

1209.961255788803

Time: 20.166

AUC: 0.5323975211151963

Size 5000 (Collab)

From 0 to 5000

AUC score: 0.5706703653858166

From 5000 to 10000

AUC score: 0.561641033498674

From 10000 to 15000

AUC score: 0.5628229808367743

From 15000 to 20000

AUC score: 0.5625365116936948

From 20000 to 25000

AUC score: 0.5632622465402403

From 25000 to 30000

AUC score: 0.5663495699899522

From 30000 to 35000

AUC score: 0.57499766137422

From 35000 to 40000

AUC score: 0.5678684224843817

From 40000 to 45000

AUC score: 0.5662888343653103

From 45000 to 50000

AUC score: 0.5579909380655835

From 50000 to 55000

AUC score: 0.5725117489387437

From 55000 to 60000

AUC score: 0.5621209732636261

From 60000 to 65000

AUC score: 0.5671609896379505

From 65000 to 70000

AUC score: 0.5828524973768102

From 70000 to 75000

AUC score: 0.5610844954906117

From 75000 to 80000

AUC score: 0.5707663497986613

From 80000 to 85000

AUC score: 0.5547818634738187

From 85000 to 90000

AUC score: 0.5660677085677586

From 90000 to 95000

AUC score: 0.5796808487628529

From 95000 to 100000

AUC score: 0.5606250304901963

1042.7038416862488

Final AUC score: 0.543902728018464

1042.7038416862488

Time: 17.36

AUC: 0.543902728018464

Poly degree 6 gamma auto