
\#SV = 3 , Kernel = rbfdot , nu = 0.0010 \# Miss classified 49

Error 0.0891

One Class SVM \# N 500 \# O 50

\#SV $=5$, Kernel $=$ rbfdot , nu $=0.0060$ \# Miss classified 49 Error 0.0891

One Class SVM \# N 500 \# 0

\#SV $=9$, Kernel $=$ rbfdot , nu $=0.0110$ \# Miss classified 47

Error 0.0855
One Class SVM \# N 500 \# O 50

\#SV $=11$, Kernel $=$ rbfdot , nu $=0.0160$ \# Miss classified 46

Error 0.0836

One Class SVM \# N 500 \# O 50

\#SV $=13$, Kernel $=$ rbfdot , nu $=0.0210$ \# Miss classified 45

Error 0.0818

One Class SVM \# N 500 \# O 50
\#SV $=15$, Kernel $=$ rbfdot , nu $=0.0260$ \# Miss classified 42 Error 0.0764


One Class SVM \# N 500 \# 0

\#SV = 19, Kernel = rbfdot , nu = 0.0310 \# Miss classified 40 Error 0.0727

One Class SVM \# N 500 \# O 50

\#SV = 21, Kernel = rbfdot , nu = 0.0360 \# Miss classified 38

Error 0.0691

One Class SVM \# N 500 \# O 50

\#SV = 24 , Kernel = rbfdot , nu = 0.0410 \# Miss classified 32 Error 0.0582

One Class SVM \# N 500 \# O 50

\#SV $=28$, Kernel $=$ rbfdot , nu $=0.0460$ \# Miss classified 31 Error 0.0564

One Class SVM \# N 500 \# 0

\#SV = 29, Kernel = rbfdot , nu = 0.0510 \# Miss classified 31 Error 0.0564

One Class SVM \# N 500 \# O 50

\#SV $=33$, Kernel $=$ rbfdot , nu $=0.0560$ \# Miss classified 27

Error 0.0491

One Class SVM \# N 500 \# O 50

\#SV $=35$, Kernel $=$ rbfdot , nu $=0.0610$ \# Miss classified 25

Error 0.0455

One Class SVM \# N 500 \# O 50

\#SV $=38$, Kernel $=$ rbfdot , nu $=0.0660$ \# Miss classified 21 Error 0.0382

One Class SVM \# N 500 \# 0

\#SV = 41, Kernel = rbfdot , nu = 0.0710 \# Miss classified 19

Error 0.0345
One Class SVM \# N 500 \# O 50

\#SV $=43$, Kernel $=$ rbfdot , nu $=0.0760$ \# Miss classified 16

Error 0.0291

One Class SVM \# N 500 \# O 50

\#SV $=45$, Kernel $=$ rbfdot , nu $=0.0810$ \# Miss classified 14

Error 0.0255

One Class SVM \# N 500 \# O 50

\#SV $=48$, Kernel $=$ rbfdot , nu $=0.0860$ \# Miss classified 11

Error 0.0200

One Class SVM \#N 500 \# O 50

\#SV $=51$, Kernel $=$ rbfdot , nu $=0.0910$ \# Miss classified 10

Error 0.0182
One Class SVM \# N 500 \# O 50

\#SV $=53$, Kernel $=$ rbfdot , nu $=0.0960$ \# Miss classified 9 Error 0.0164

One Class SVM \# N 500 \# O 50

\#SV = 57, Kernel = rbfdot , nu = 0.1010 \# Miss classified 11

Error 0.0200

One Class SVM \# N 500 \# O 50

\#SV $=59$, Kernel $=$ rbfdot , nu $=0.1060$ \# Miss classified 10 Error 0.0182

One Class SVM \#N 500 \# O 50

\#SV = 62 , Kernel = rbfdot , nu = 0.1110 \# Miss classified 13

Error 0.0236
One Class SVM \# N 500 \# O 50

\#SV $=64$, Kernel $=$ rbfdot , nu $=0.1160$ \# Miss classified 14

Error 0.0255

\#SV $=67$, Kernel $=$ rbfdot , nu $=0.1210$ \# Miss classified 16

Error 0.0291

One Class SVM \# N 500 \# O 50

\#SV $=70$, Kernel $=$ rbfdot, $\mathrm{nu}=0.1260$ \# Miss classified 19

Error 0.0345

\#SV $=73$, Kernel $=$ rbfdot , nu $=0.1310$ \# Miss classified 22 Error 0.0400

One Class SVM \# N 500 \# O 50

\#SV = 76, Kernel = rbfdot , nu = 0.1360 \# Miss classified 25 Error 0.0455

## One Class SVM \# N 500 \# O 50


\#SV = 78, Kernel = rbfdot , nu = 0.1410 \# Miss classified 28 Error 0.0509

## One Class SVM \# N 500 \# O 50


\#SV = 81, Kernel = rbfdot , nu = 0.1460 \# Miss classified 29 Error 0.0527

One Class SVM \# N 500 \# O 50

\#SV = 84, Kernel = rbfdot , nu = 0.1510 \# Miss classified 35 Error 0.0636

One Class SVM \# N 500 \# O 50

\#SV = 87, Kernel = rbfdot , nu = 0.1560 \# Miss classified 35 Error 0.0636

## One Class SVM \# N 500 \# O 50


\#SV = 90 , Kernel = rbfdot , nu = 0.1610 \# Miss classified 38 Error 0.0691

## One Class SVM \# N 500 \# O 50


\#SV = 92, Kernel = rbfdot , nu = 0.1660 \# Miss classified 40 Error 0.0727

## One Class SVM \# N 500 \# O 50


\#SV = 96, Kernel = rbfdot , nu = 0.1710 \# Miss classified 45 Error 0.0818

One Class SVM \# N 500 \# O 50

\#SV = 99 , Kernel = rbfdot , nu = 0.1760 \# Miss classified 48 Error 0.0873

\#SV = 100, Kernel = rbfdot , nu = 0.1810 \# Miss classified 49

Error 0.0891

One Class SVM \# N 500 \# O 50

\#SV = 103, Kernel $=$ rbfdot, $\mathrm{nu}=0.1860$ \# Miss classified 52 Error 0.0945

## One Class SVM \# N 500 \# O 50


\#SV = 106 , Kernel $=$ rbfdot , nu $=0.1910$ \# Miss classified 57 Error 0.1036

One Class SVM \# N 500 \# O 50

\#SV = 110, Kernel = rbfdot , nu = 0.1960 \# Miss classified 58 Error 0.1055

\#SV = 112, Kernel = rbfdot , nu = 0.2010 \# Miss classified 61 Error 0.1109

One Class SVM \# N 500 \# O 50

\#SV = 115, Kernel = rbfdot, nu = 0.2060 \# Miss classified 64 Error 0.1164

\#SV = 117, Kernel = rbfdot , nu = 0.2110 \# Miss classified 66 Error 0.1200

One Class SVM \# N 500 \# O 50

\#SV = 120, Kernel = rbfdot , nu = 0.2160 \# Miss classified 67 Error 0.1218

One Class SVM \# N 500 \# O 50

\#SV = 123, Kernel = rbfdot , nu = 0.2210 \# Miss classified 72

Error 0.1309

One Class SVM \# N 500 \# O 50

\#SV $=125$, Kernel $=$ rbfdot, nu $=0.2260$ \# Miss classified 74

Error 0.1345

## One Class SVM \# N 500 \# O 50


\#SV = 128, Kernel $=$ rbfdot, $\mathrm{nu}=0.2310$ \# Miss classified 77

Error 0.1400
One Class SVM \# N 500 \# O 50

\#SV = 131, Kernel = rbfdot, nu $=0.2360$ \# Miss classified 81

Error 0.1473

One Class SVM \# N 500 \# O 50

One Class SVM \# N 500 \# O 50
\#SV = 134, Kernel = rbfdot , nu = 0.2410 \# Miss classified 82 Error 0.1491

$\# S V=136$, Kernel $=$ rbfdot, nu $=0.2460$
\# Miss classified 86
Error 0.1564
$\# S V=136$, Kernel $=$ rbfdot, nu $=0.2460$
\# Miss classified 86
Error 0.1564
$\# S V=136$, Kernel $=$ rbfdot, nu $=0.2460$
\# Miss classified 86
Error 0.1564


\#SV $=139$, Kernel $=$ rbfdot , nu $=0.2510$ \# Miss classified 89

Error 0.1618
One Class SVM \# N 500 \# O 50

\#SV = 142 , Kernel $=$ rbfdot , nu $=0.2560$ \# Miss classified 92 Error 0.1673

One Class SVM \# N 500 \# O 50

\#SV = 144, Kernel = rbfdot, nu = 0.2610 \# Miss classified 94

Error 0.1709

One Class SVM \# N 500 \# O 50

\#SV = 147, Kernel $=$ rbfdot , nu $=0.2660$ \# Miss classified 97 Error 0.1764

One Class SVM \#N 500 \# O 50

\#SV $=150$, Kernel $=$ rbfdot, $\mathrm{nu}=0.2710$ \# Miss classified 100 Error 0.1818

One Class SVM \# N 500 \# O 50

\#SV $=153$, Kernel $=$ rbfdot , nu $=0.2760$ \# Miss classified 102 Error 0.1855

One Class SVM \# N 500 \# O 50

\#SV = 155, Kernel = rbfdot, nu = 0.2810 \# Miss classified 105 Error 0.1909

One Class SVM \# N 500 \# O 50

\#SV = 158 , Kernel $=$ rbfdot , nu $=0.2860$ \# Miss classified 107 Error 0.1945

One Class SVM \#N 500 \# O 50

\#SV = 161, Kernel $=$ rbfdot, $\mathrm{nu}=0.2910$ \# Miss classified 111 Error 0.2018

One Class SVM \# N 500 \# O 50

\#SV $=164$, Kernel $=$ rbfdot , nu $=0.2960$ \# Miss classified 112 Error 0.2036

One Class SVM \# N 500 \# O 50
\#SV = 166, Kernel $=$ rbfdot , nu $=0.3010$ \# Miss classified 115 Error 0.2091

One Class SVM \# N 500 \# O 50
\#SV $=170$, Kernel $=$ rbfdot , nu $=0.3060$ \# Miss classified 117 Error 0.2127


\#SV = 172, Kernel = rbfdot , nu = 0.3110 \# Miss classified 122 Error 0.2218

## One Class SVM \# N 500 \# O 50


\#SV = 175, Kernel = rbfdot, nu = 0.3160 \# Miss classified 124 Error 0.2255

One Class SVM \# N 500 \# O 50

\#SV = 178, Kernel = rbfdot, nu = 0.3210 \# Miss classified 128 Error 0.2327

One Class SVM \# N 500 \# O 50

\#SV = 180 , Kernel $=$ rbfdot , nu $=0.3260$ \# Miss classified 131

Error 0.2382

One Class SVM \#N 500 \# O 50

\#SV = 183, Kernel $=$ rbfdot, $\mathrm{nu}=0.3310$ \# Miss classified 132 Error 0.2400

## One Class SVM \# N 500 \# O 50


\#SV = 186 , Kernel $=$ rbfdot, $\mathrm{nu}=0.3360$ \# Miss classified 135 Error 0.2455

One Class SVM \# N 500 \# O 50

\#SV = 188, Kernel = rbfdot, nu = 0.3410 \# Miss classified 138 Error 0.2509

One Class SVM \# N 500 \# O 50

\#SV = 191, Kernel $=$ rbfdot , nu $=0.3460$ \# Miss classified 142 Error 0.2582

One Class SVM \#N 500 \# O 50

\#SV = 194, Kernel $=$ rbfdot, $\mathrm{nu}=0.3510$ \# Miss classified 143 Error 0.2600

## One Class SVM \# N 500 \# O 50


\#SV = 196, Kernel $=$ rbfdot , nu $=0.3560$ \# Miss classified 146 Error 0.2655

One Class SVM \# N 500 \# O 50
\#SV = 199, Kernel = rbfdot , nu = 0.3610 \# Miss classified 148 Error 0.2691

One Class SVM \# N 500 \# O 50

\#SV = 202, Kernel $=$ rbfdot , nu $=0.3660$ \# Miss classified 151

Error 0.2745


\#SV = 205, Kernel $=$ rbfdot , nu $=0.3710$ \# Miss classified 154 Error 0.2800

## One Class SVM \# N 500 \# O 50


\#SV = 207, Kernel = rbfdot , nu = 0.3760 \# Miss classified 155 Error 0.2818

One Class SVM \# N 500 \# O 50

\#SV = 210, Kernel = rbfdot , nu = 0.3810 \# Miss classified 158 Error 0.2873

One Class SVM \# N 500 \# O 50

\#SV $=213$, Kernel $=$ rbfdot, $\mathrm{nu}=0.3860$ \# Miss classified 161

Error 0.2927

One Class SVM \# N 500 \# O 50

\#SV = 217, Kernel $=$ rbfdot, $\mathrm{nu}=0.3910$ \# Miss classified 165 Error 0.3000

One Class SVM \# N 500 \# O 50

\#SV $=219$, Kernel $=$ rbfdot, $\mathrm{nu}=0.3960$ \# Miss classified 167 Error 0.3036

One Class SVM \# N 500 \# O 50

One Class SVM \# N 500 \# O 50
$\# S V=224$, Kernel $=$ rbfdot, nu $=0.4060$
\# Miss classified 172
Error 0.3127
\#SV = 221, Kernel $=$ rbfdot , nu $=0.4010$ \# Miss classified 171 Error 0.3109



One Class SVM \# N 500 \# O 50

\#SV = 227, Kernel = rbfdot , nu = 0.4110 \# Miss classified 175 Error 0.3182

One Class SVM \# N 500 \# O 50

\#SV = 229, Kernel = rbfdot, nu = 0.4160 \# Miss classified 178 Error 0.3236

One Class SVM \# N 500 \# O 50

\#SV = 233, Kernel $=$ rbfdot, $\mathrm{nu}=0.4210$ \# Miss classified 182 Error 0.3309

One Class SVM \# N 500 \# O 50

\#SV $=235$, Kernel $=$ rbfdot, $\mathrm{nu}=0.4260$ \# Miss classified 185 Error 0.3364

One Class SVM \# N 500 \# O 50

\#SV = 238 , Kernel $=$ rbfdot, $\mathrm{nu}=0.4310$ \# Miss classified 187 Error 0.3400

One Class SVM \# N 500 \# O 50

\#SV = 240, Kernel $=$ rbfdot, $\mathrm{nu}=0.4360$ \# Miss classified 189 Error 0.3436

One Class SVM \# N 500 \# O 50

\#SV = 244, Kernel = rbfdot , nu = 0.4410 \# Miss classified 195 Error 0.3545

One Class SVM \# N 500 \# O 50

\#SV = 246, Kernel $=$ rbfdot , nu $=0.4460$ \# Miss classified 194 Error 0.3527

\#SV = 249, Kernel $=$ rbfdot, $\mathrm{nu}=0.4510$ \# Miss classified 198 Error 0.3600

One Class SVM \# N 500 \# O 50

\#SV = 252, Kernel = rbfdot , nu = 0.4560 \# Miss classified 201 Error 0.3655

One Class SVM \# N 500 \# O 50

\#SV = 255, Kernel = rbfdot , nu = 0.4610 \# Miss classified 205 Error 0.3727

One Class SVM \# N 500 \# O 50

\#SV $=257$, Kernel $=$ rbfdot , nu $=0.4660$ \# Miss classified 205 Error 0.3727

One Class SVM \# N 500 \# O 50

\#SV = 260, Kernel = rbfdot , nu = 0.4710 \# Miss classified 208 Error 0.3782

## One Class SVM \# N 500 \# O 50


\#SV $=263$, Kernel $=$ rbfdot, $\mathrm{nu}=0.4760$ \# Miss classified 211 Error 0.3836

One Class SVM \# N 500 \# O 50

\#SV = 265, Kernel $=$ rbfdot , nu $=0.4810$ \# Miss classified 214 Error 0.3891

One Class SVM \# N 500 \# O 50

\#SV = 268 , Kernel $=$ rbfdot , nu $=0.4860$ \# Miss classified 216 Error 0.3927

\#SV = 271, Kernel $=$ rbfdot, $\mathrm{nu}=0.4910$ \# Miss classified 221 Error 0.4018

## One Class SVM \# N 500 \# O 50


\#SV $=273$, Kernel $=$ rbfdot, $\mathrm{nu}=0.4960$ \# Miss classified 223 Error 0.4055

