

```

..*
optimization finished, #iter = 38
obj = -6.654761279375765, rho = -0.2378162730687646
nSV = 10, nBSV = 4
Total nSV = 10
.*
optimization finished, #iter = 16
obj = -4.690476060404208, rho = -0.42863859953703687
nSV = 7, nBSV = 3
Total nSV = 7
..*
optimization finished, #iter = 26
obj = -5.428571193536232, rho = -0.14299417485901497
nSV = 8, nBSV = 3
Total nSV = 8
..*
optimization finished, #iter = 25
obj = -5.264705799082878, rho = -0.29437804869684503
nSV = 9, nBSV = 4
Total nSV = 9
.....*
optimization finished, #iter = 60
obj = -4.5833327304223825, rho = -0.3327096056284532
nSV = 9, nBSV = 3
Total nSV = 9
....*
optimization finished, #iter = 55
obj = -5.666666142705926, rho = -0.3329663398508337
nSV = 10, nBSV = 3
Total nSV = 10
.*
optimization finished, #iter = 19
obj = -5.968749967729249, rho = -0.3750480109739367
nSV = 8, nBSV = 4
Total nSV = 8
...*
optimization finished, #iter = 40
obj = -6.6547616106732566, rho = 0.23809547424792
nSV = 10, nBSV = 4
Total nSV = 10
...*
optimization finished, #iter = 39
obj = -6.2857140446045285, rho = -0.42846747671789237
nSV = 10, nBSV = 4
Total nSV = 10
...*
optimization finished, #iter = 39
obj = -6.654761419670245, rho = 0.2378404898033112
nSV = 10, nBSV = 4
Total nSV = 10
..*
optimization finished, #iter = 34
obj = -6.642856585798338, rho = 0.28512305043270986

```

nSV = 10, nBSV = 4
Total nSV = 10

Options: -S 0 -K 0 -D 3 -G 0.0 -R 0.0 -N 0.5 -M 40 -C 1.0 -E 0.001 -P 0.1 -W 2.0 -seed 1

LibSVM wrapper, original code by Yasser EL-Manzalawy (= WLSVM)

Time taken to build model: 0.01 seconds

Time taken to test model on training data: 0 seconds

=== Error on training data ===

Correctly Classified Instances	11	78.5714 %
Incorrectly Classified Instances	3	21.4286 %
Kappa statistic	0.4615	
Mean absolute error	0.2143	
Root mean squared error	0.4629	
Relative absolute error	46.1538 %	
Root relative squared error	96.5422 %	
Total Number of Instances	14	

=== Confusion Matrix ===

a b <-- classified as
9 0 | a = yes
3 2 | b = no

=== Stratified cross-validation ===

Correctly Classified Instances	8	57.1429 %
Incorrectly Classified Instances	6	42.8571 %
Kappa statistic	-0.0244	
Mean absolute error	0.4286	
Root mean squared error	0.6547	
Relative absolute error	90 %	
Root relative squared error	132.6919 %	
Total Number of Instances	14	

=== Confusion Matrix ===

a b <-- classified as
7 2 | a = yes
4 1 | b = no