

CO 544 Machine Learning and Data Mining-Lab 01(E/15/279)

8.

	Correctly Classified Instances	Incorrectly Classified Instances
training set	143	12
cross validation(10 sets)	130	25

9. Confusion Matrix for training set

a b <-- classified as

22 10 | a = DIE

2 121 | b = LIVE

Confusion Matrix for cross validation(10 sets)

a b <-- classified as

14 18 | a = DIE

7 116 | b = LIVE

10. Results with Confidence factor: 0.5 and Min number of folds: 2

	Correctly Classified Instances	Incorrectly Classified Instances
training set	149	06
cross validation(10 sets)	126	29

Confusion Matrix for training set

28 4 | a = DIE

2 121 | b = LIVE

Confusion Matrix for cross validation(10 sets)

18 14 | a = DIE

15 108 | b = LIVE

