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**APPENDIX A**

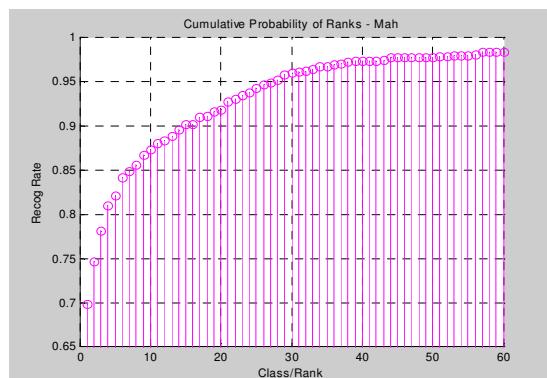
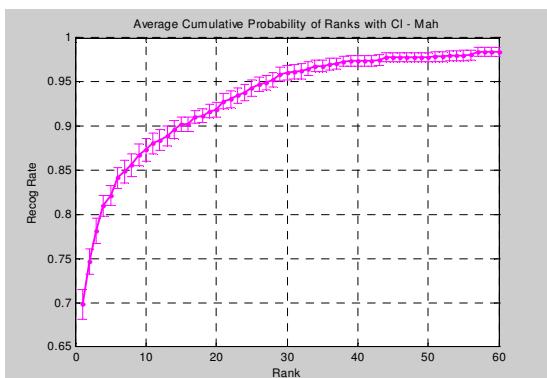
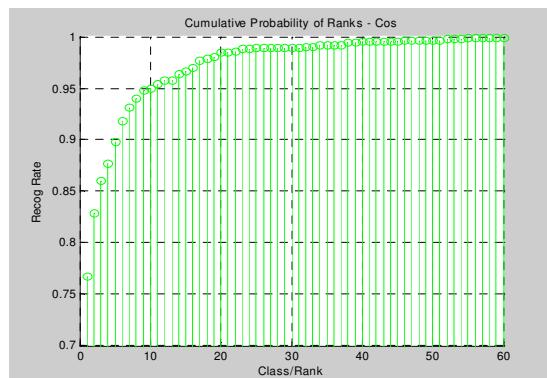
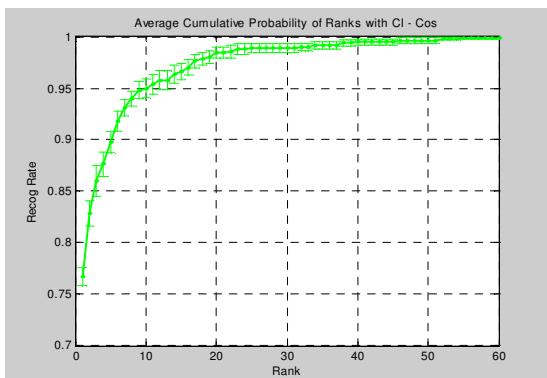
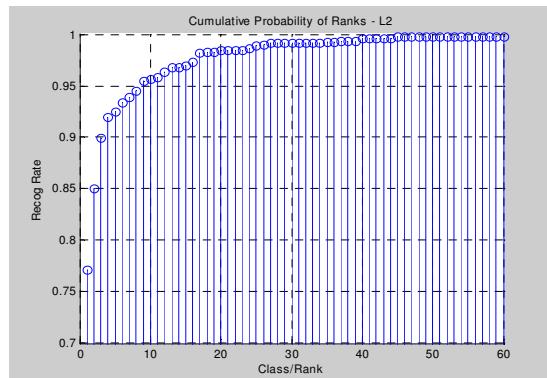
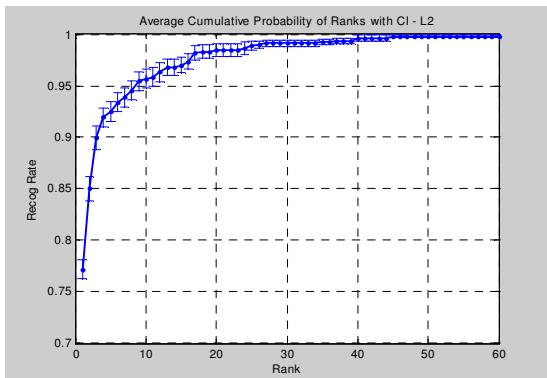
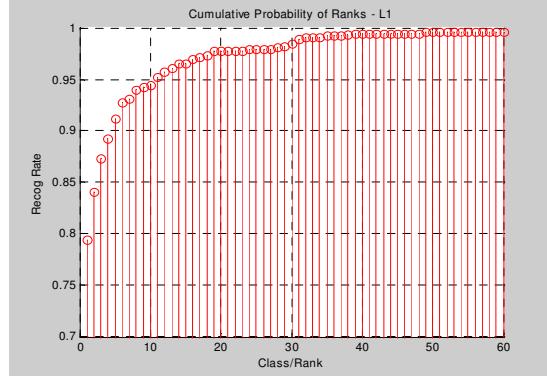
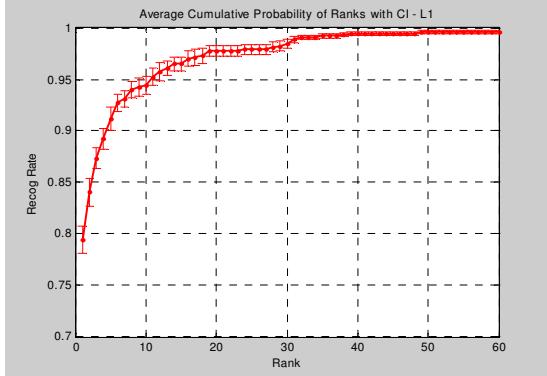
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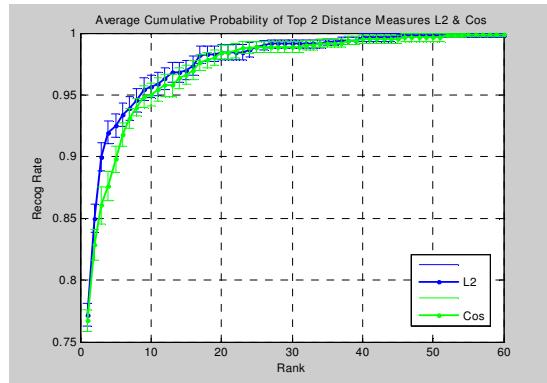
# *Expression*

## PCA

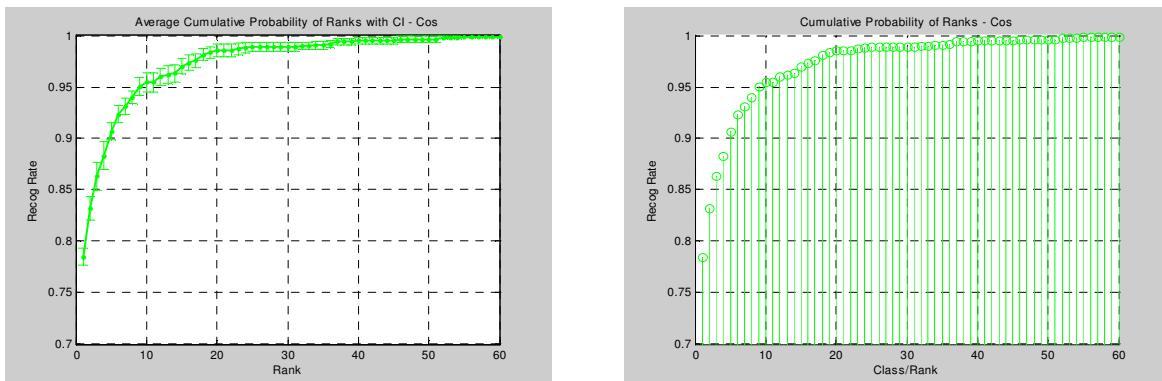
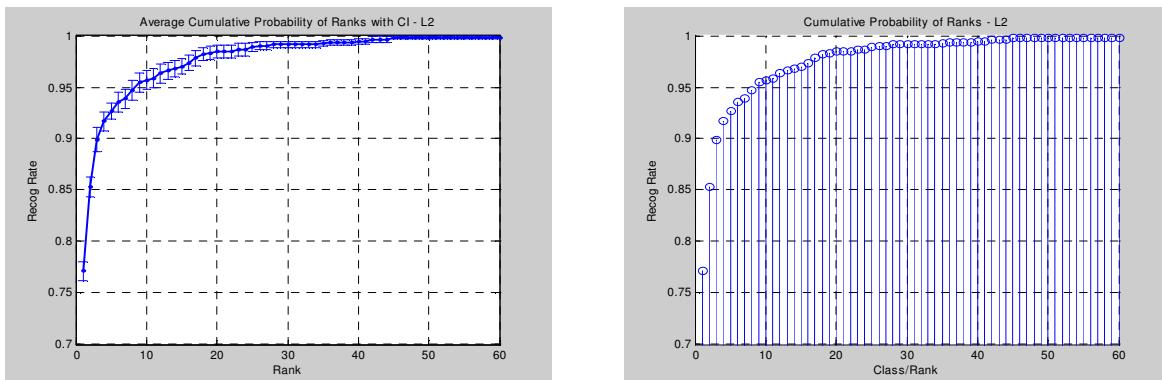
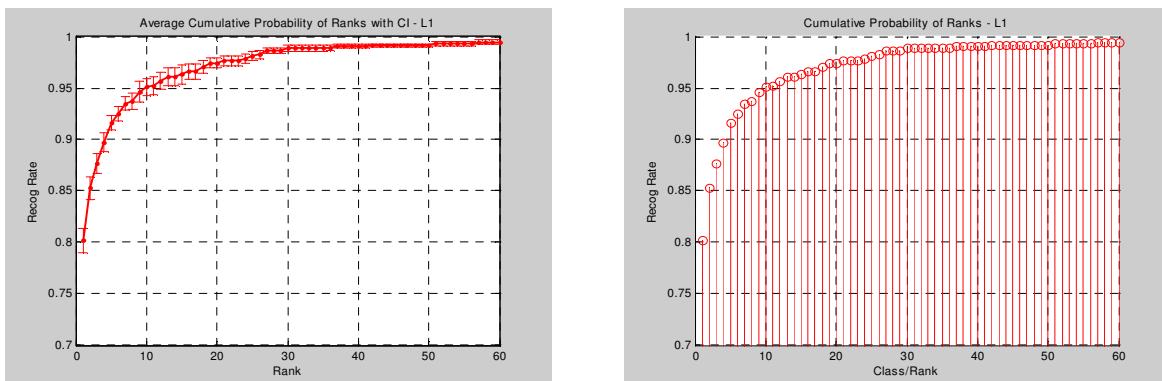
Confidence Interval & Stem plots

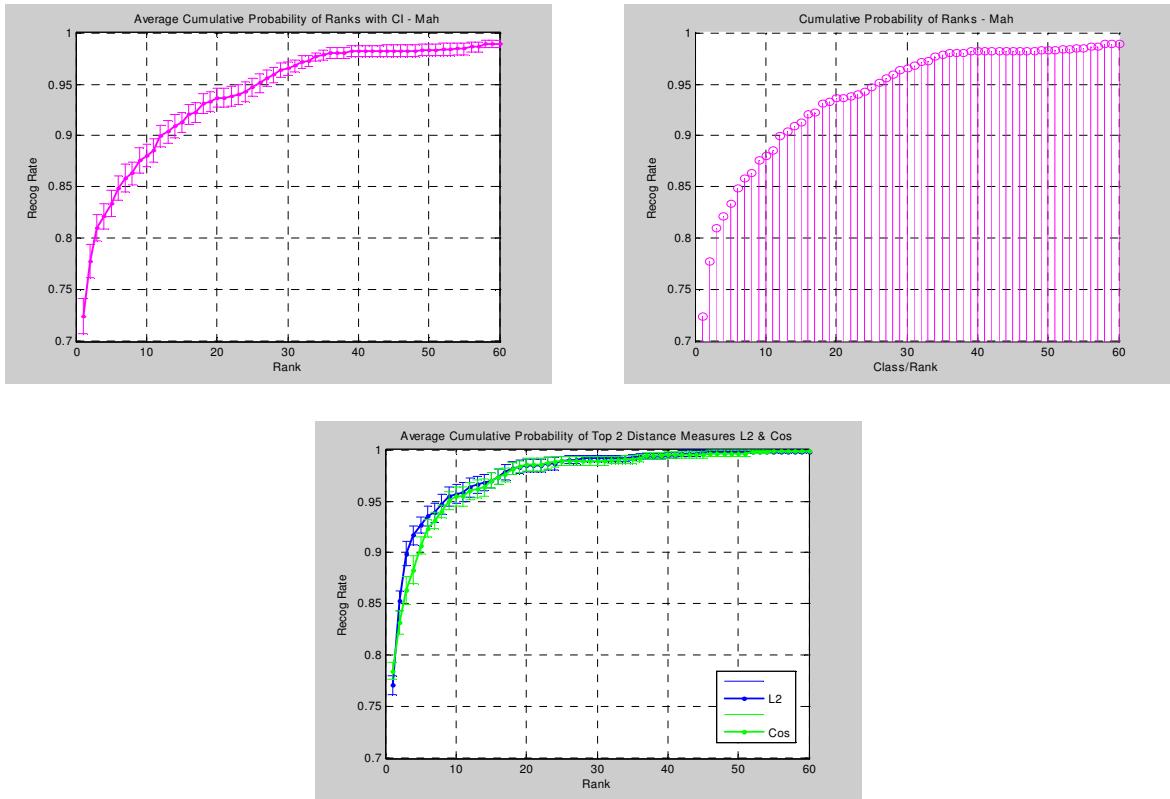
*Linear*



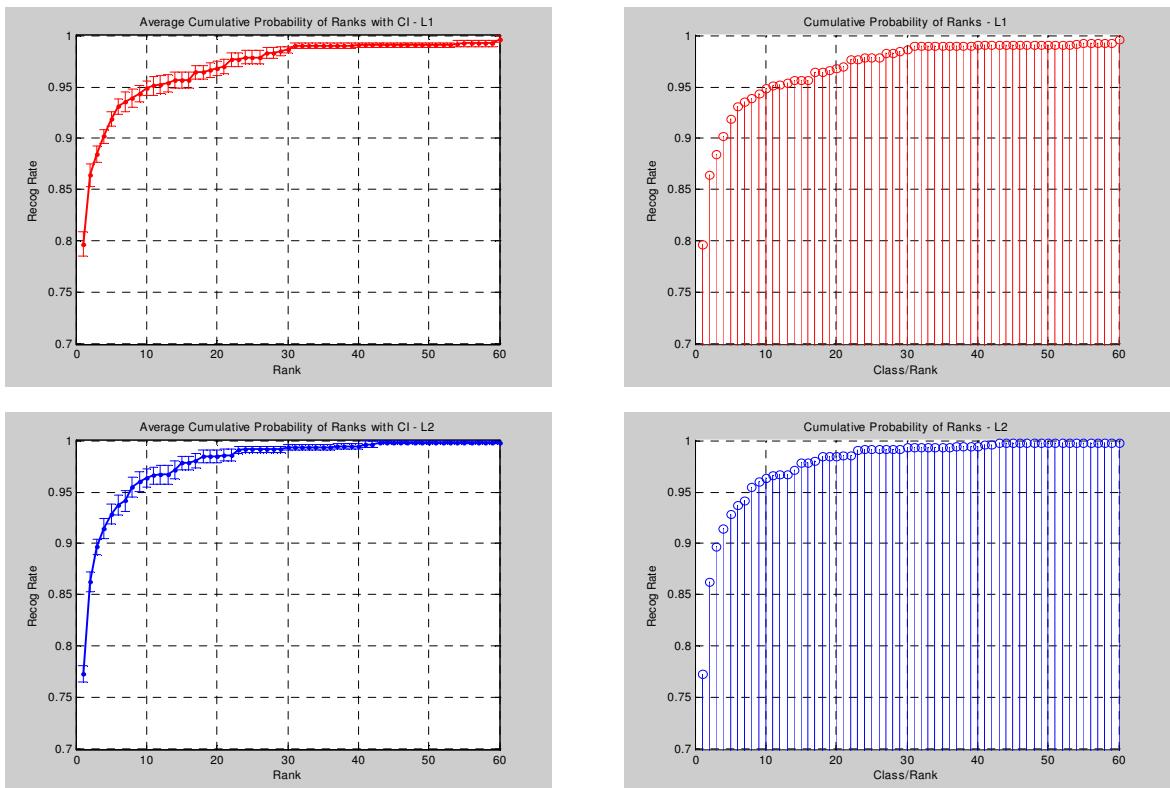


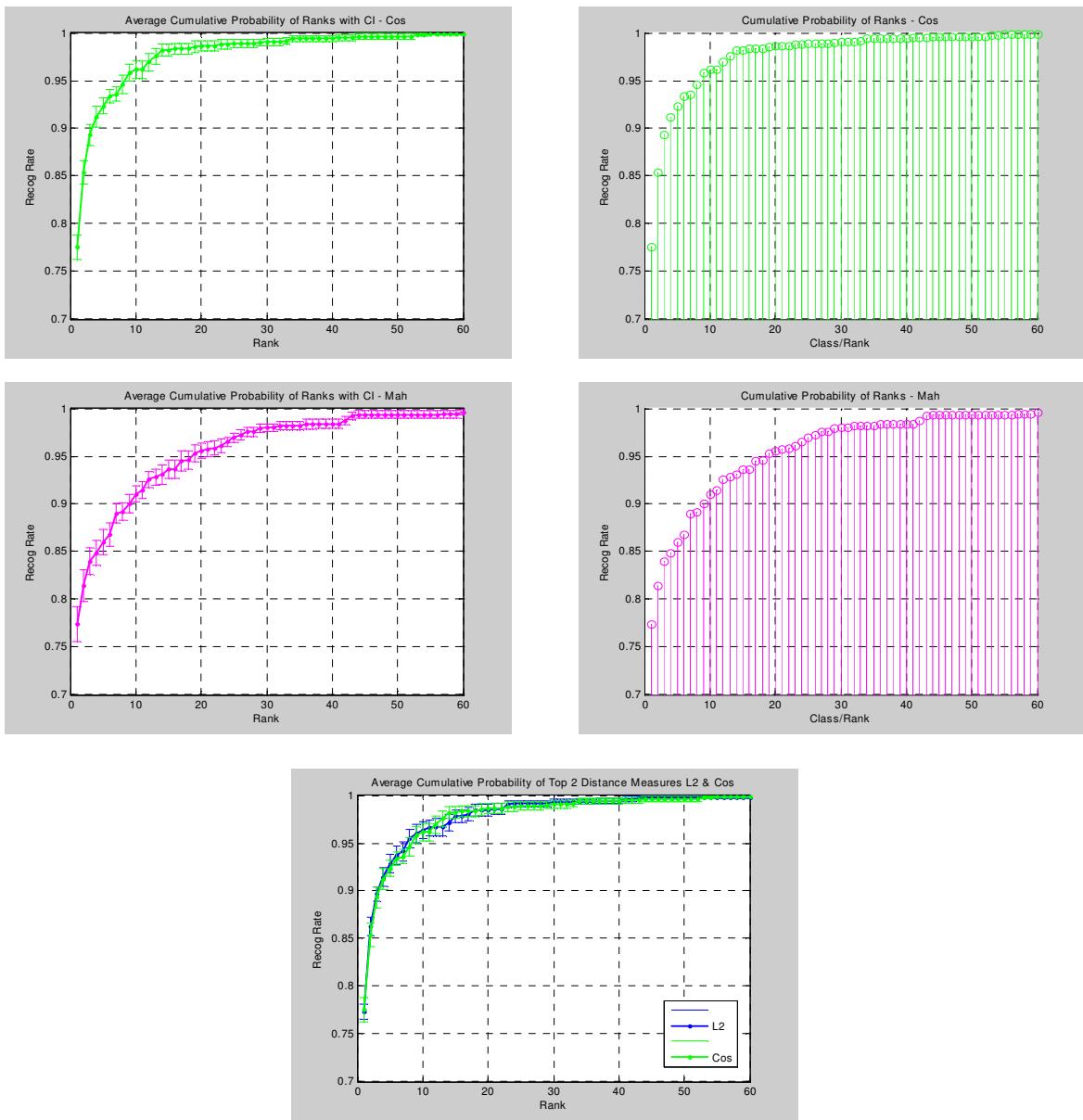
## **RBF**



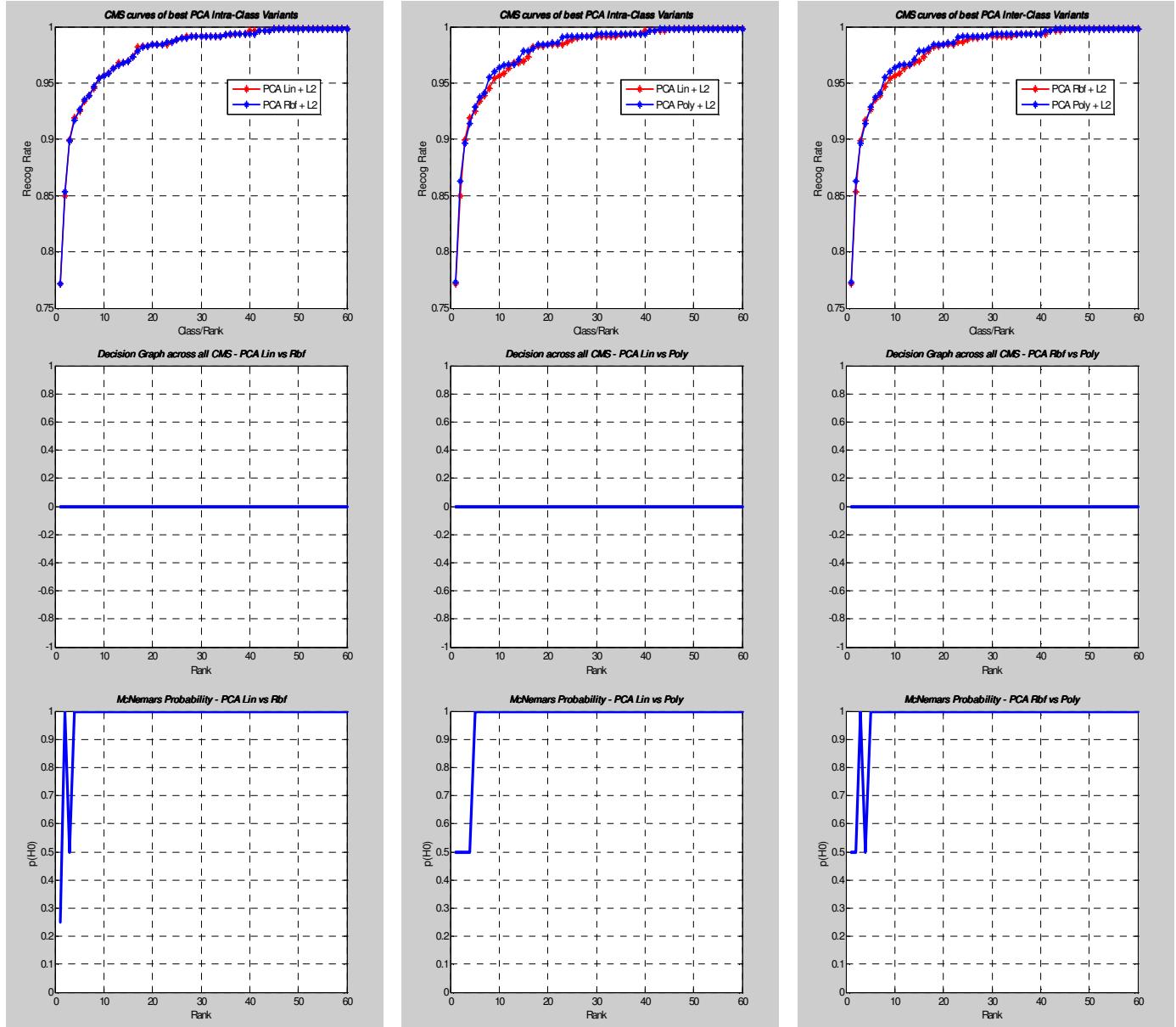


## Polynomial





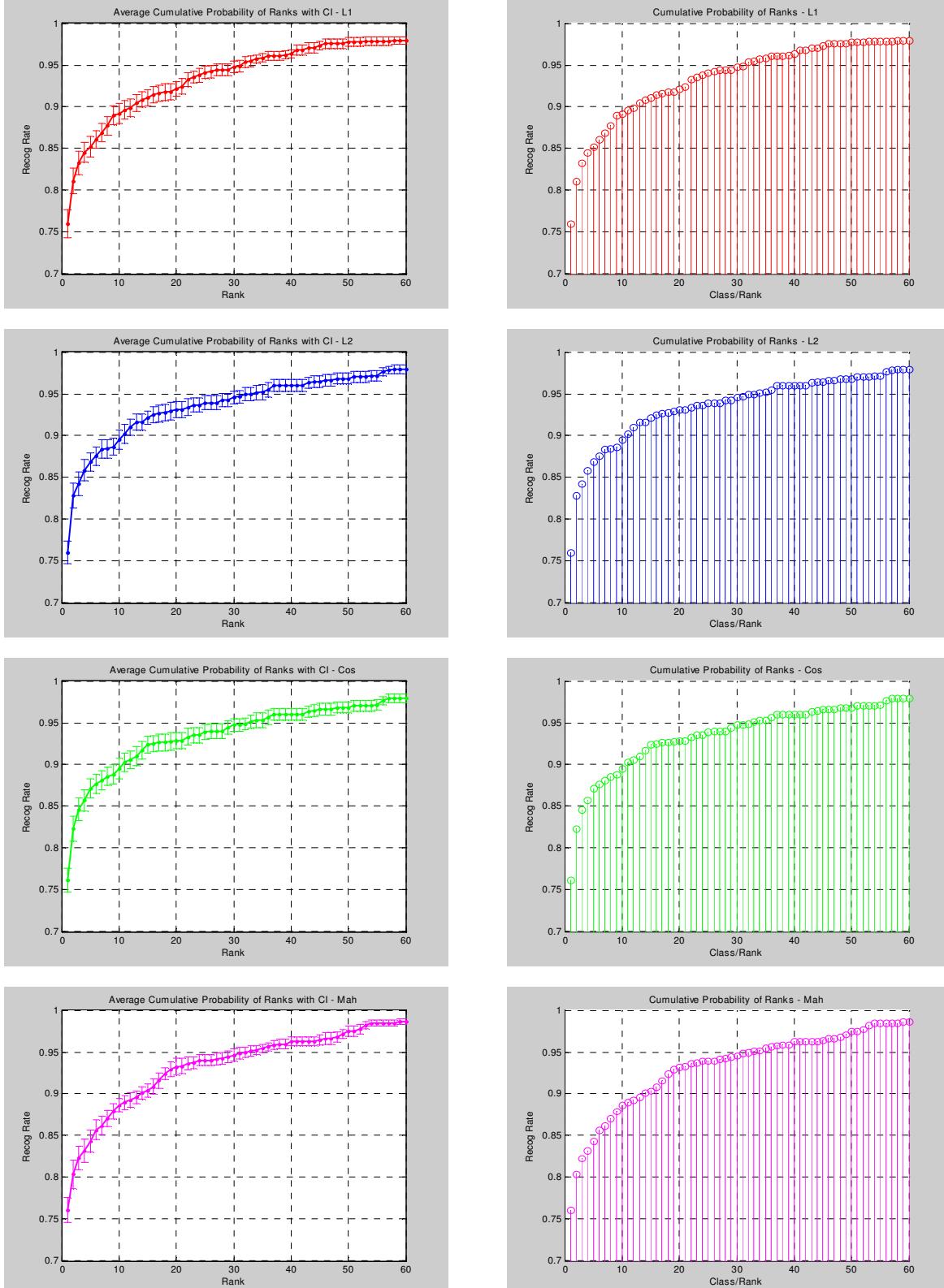
## McNemar's Testing for the PCA class in category of Expression

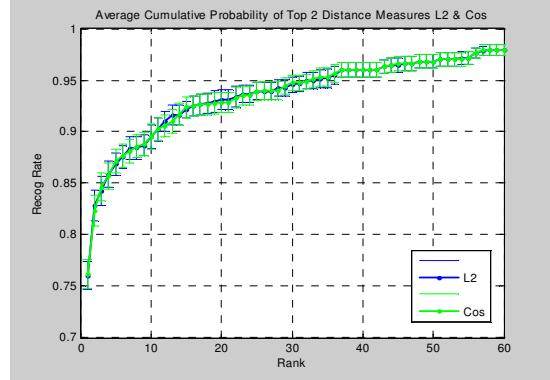


# LDA

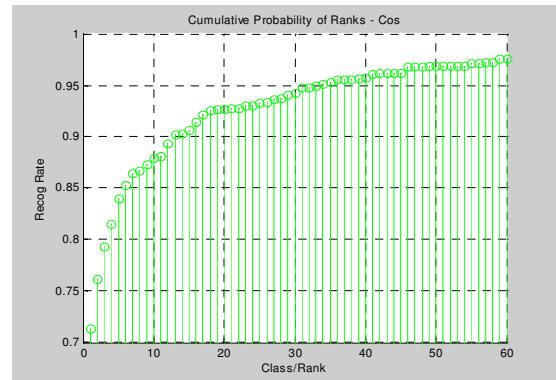
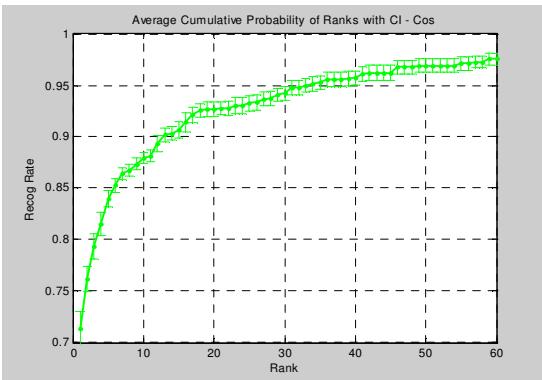
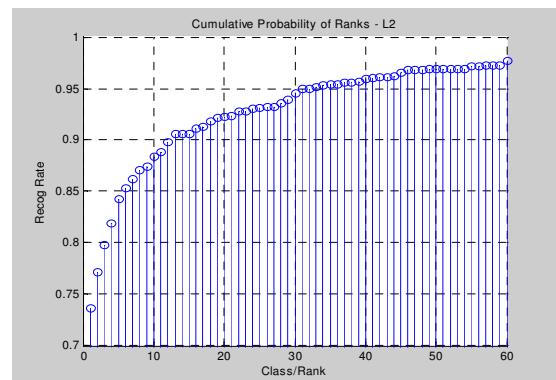
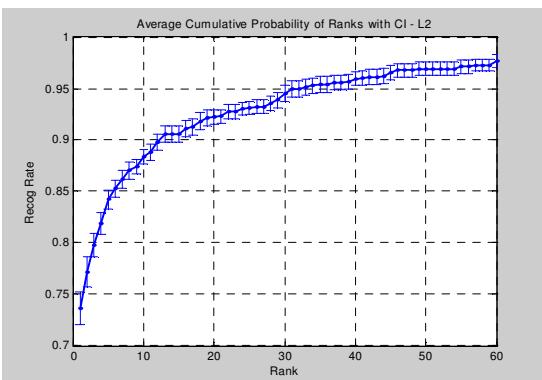
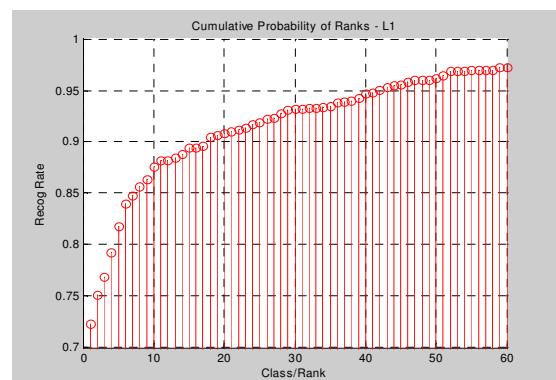
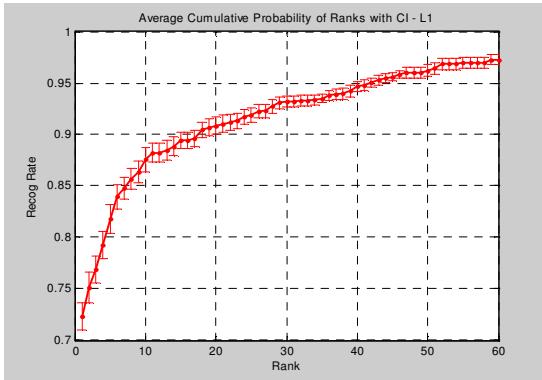
## Confidence Interval & Stem plots

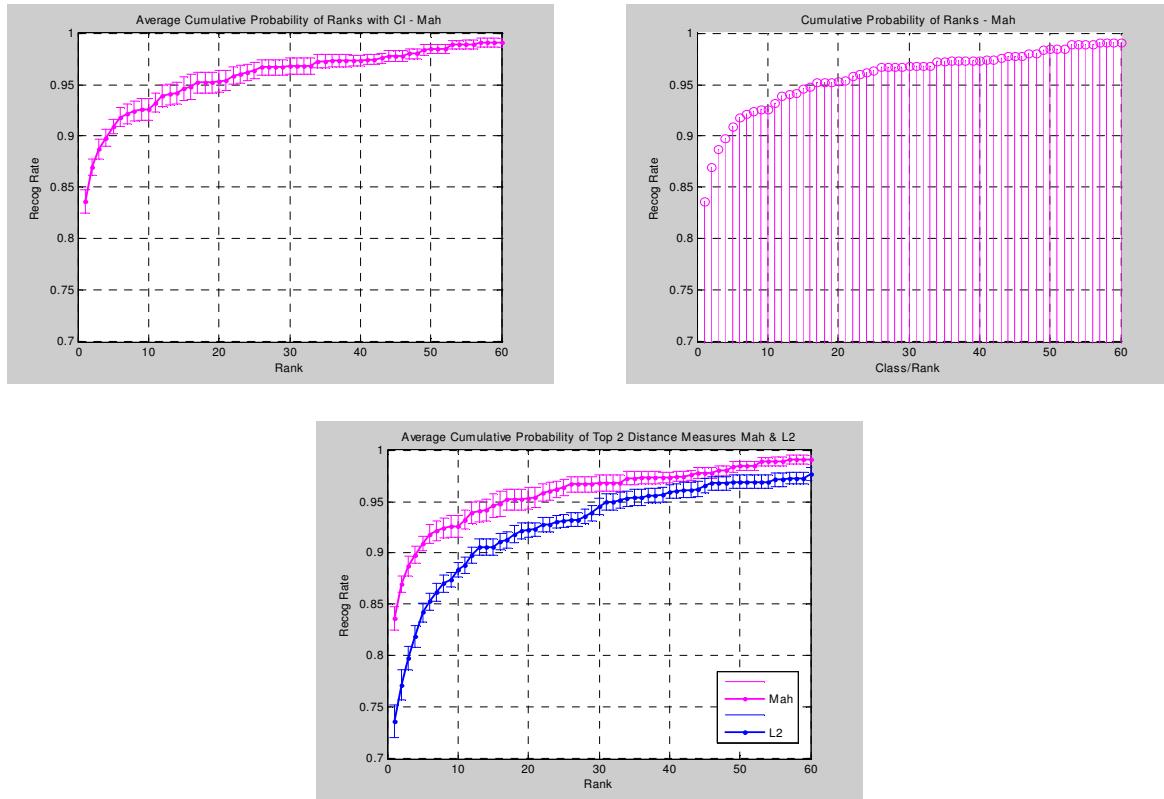
### *Linear*



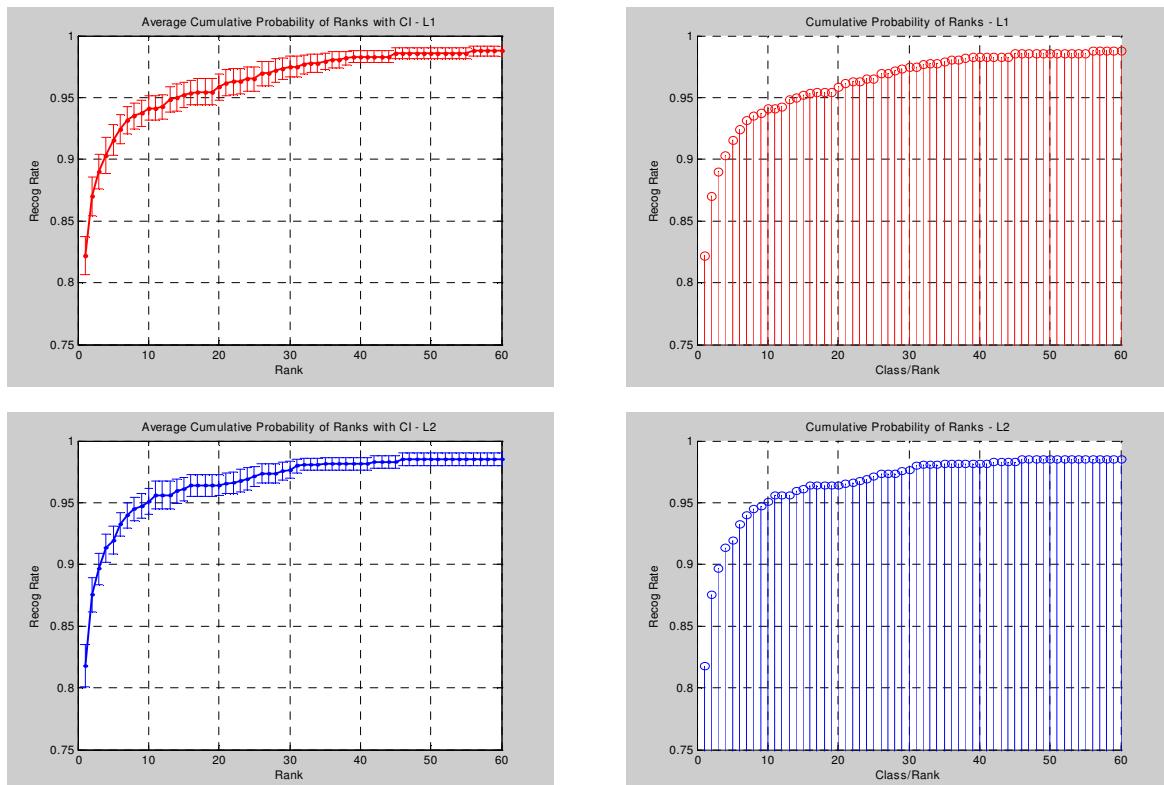


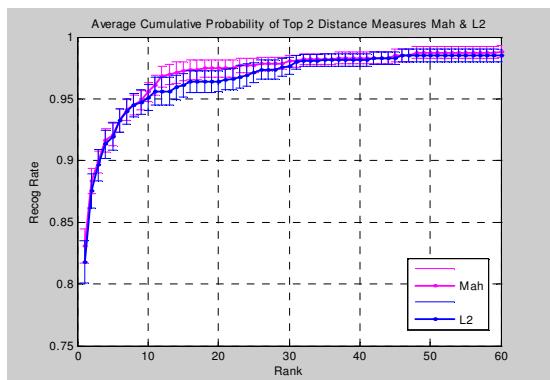
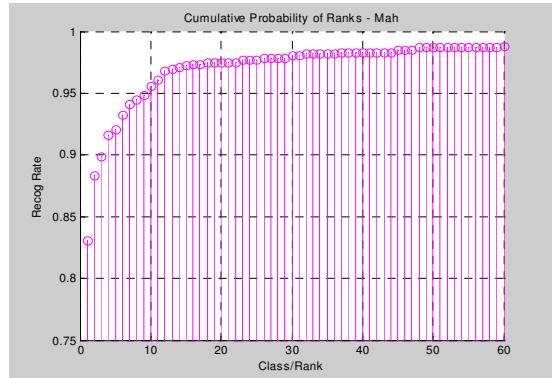
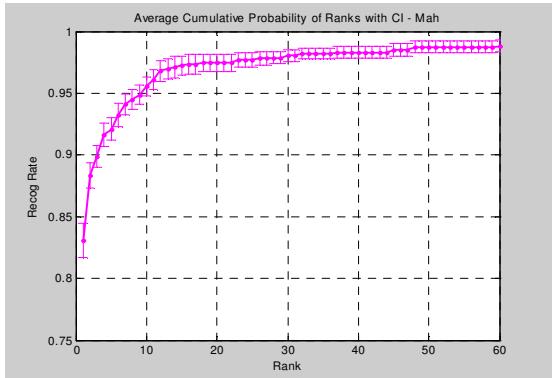
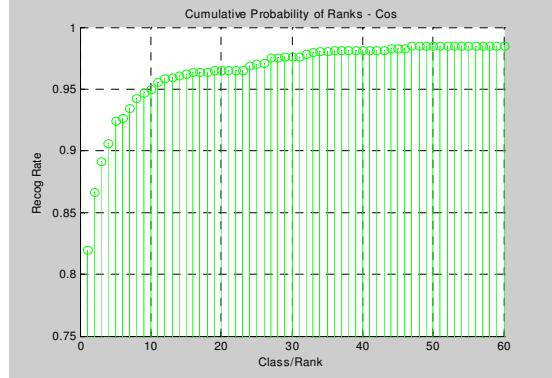
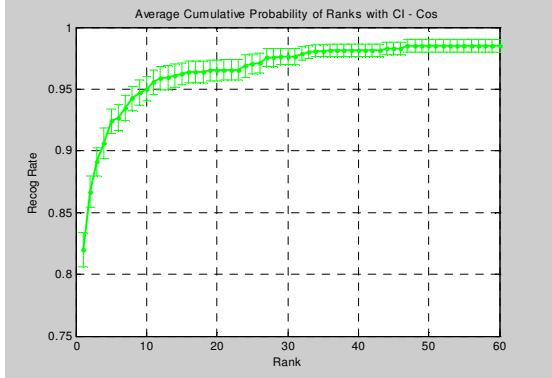
## **RBF**



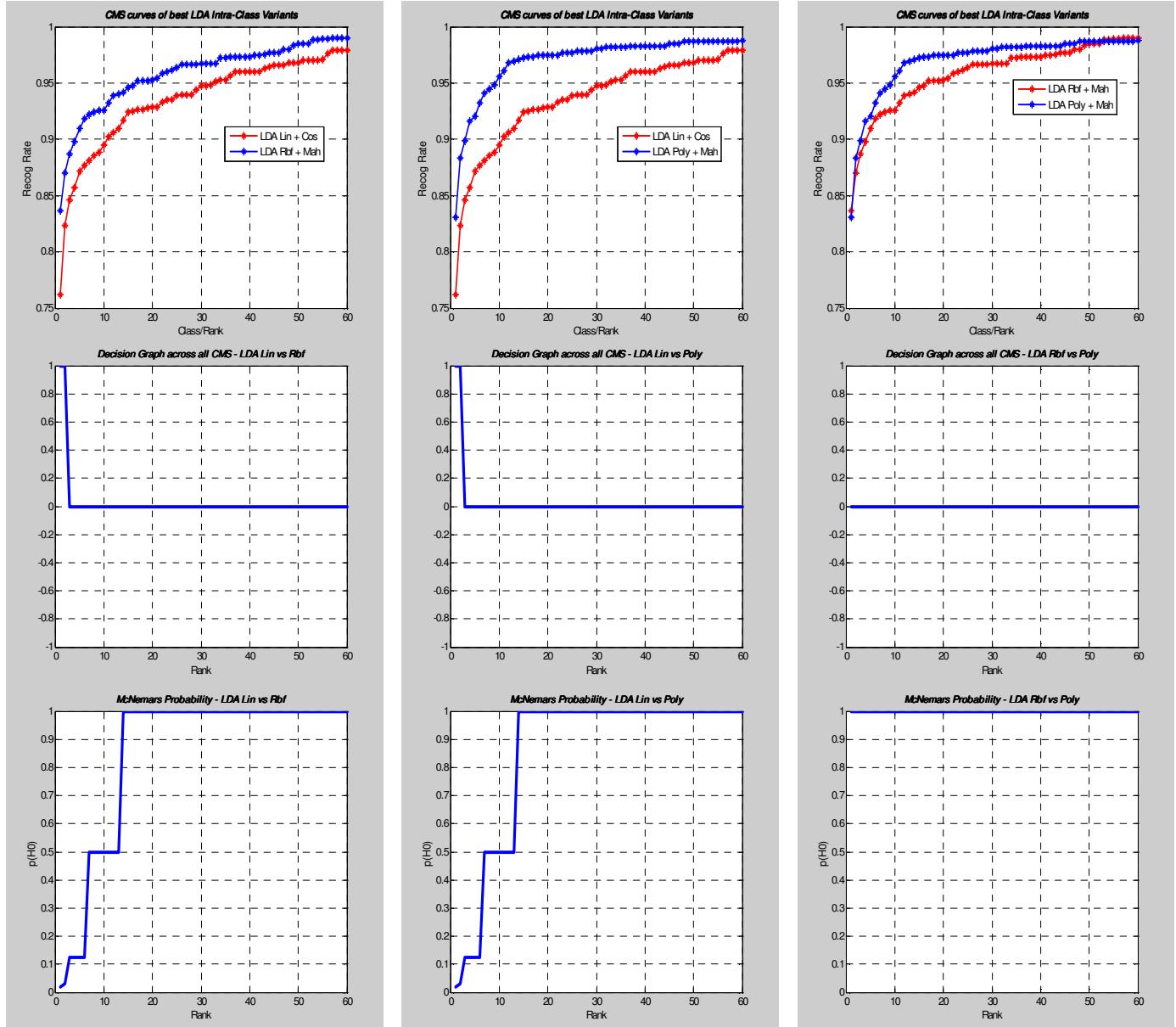


## Polynomial





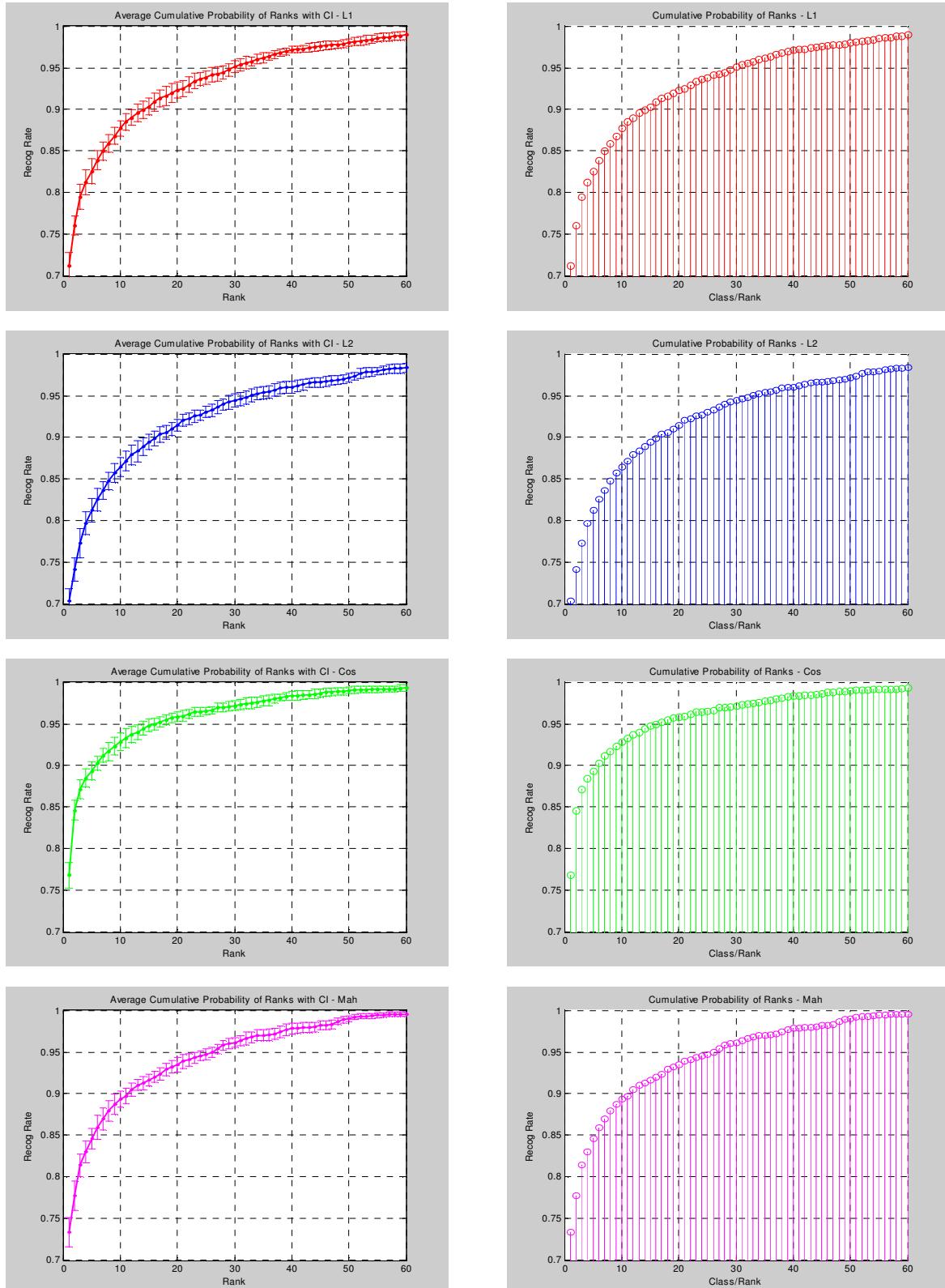
## McNemar's Testing for the LDA class in category of Expression

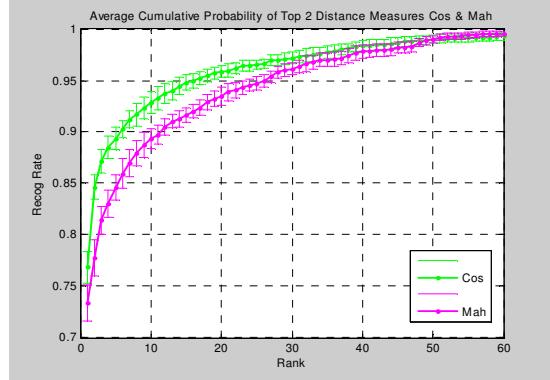


# ICA

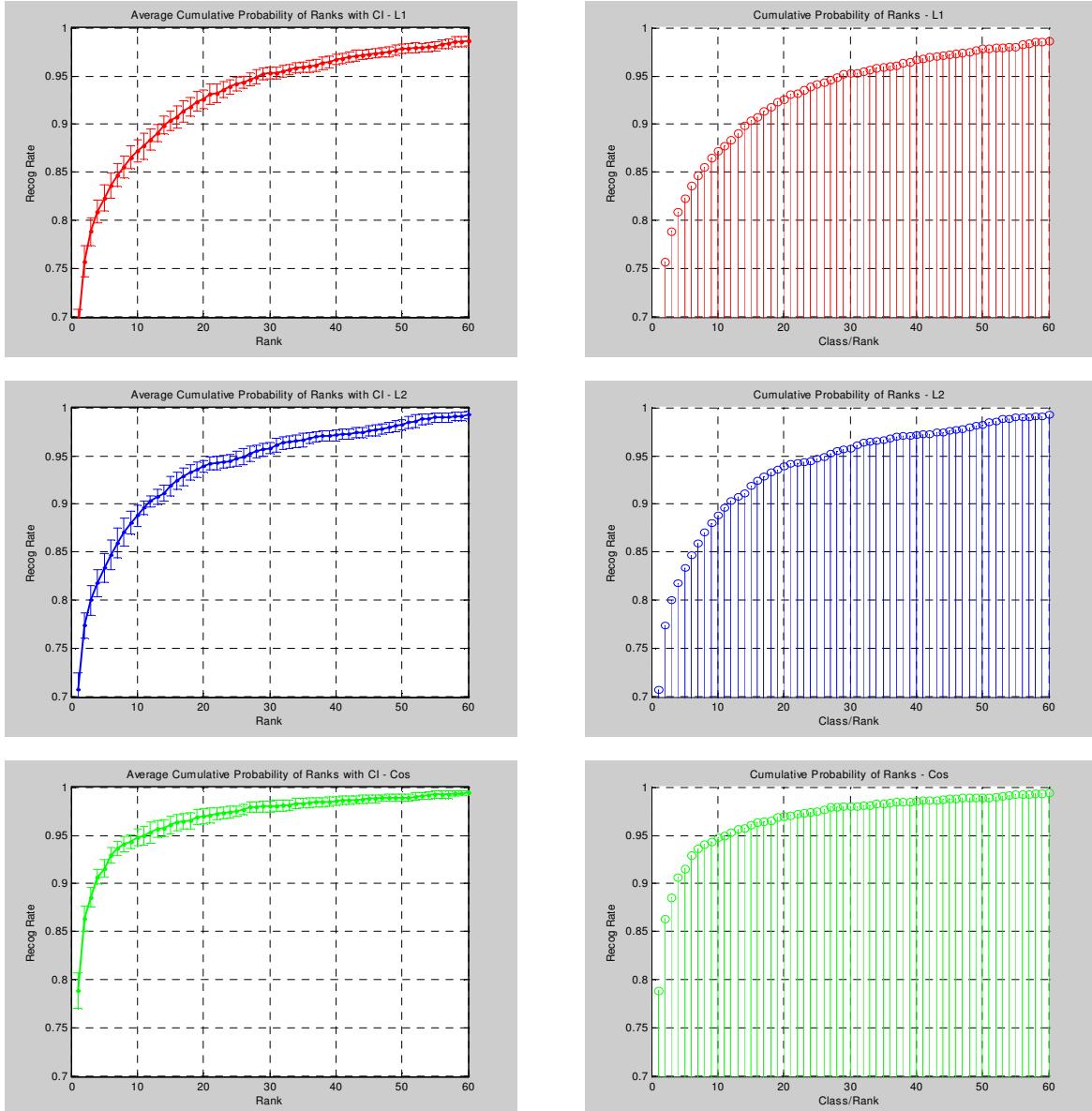
Confidence Interval & Stem plots

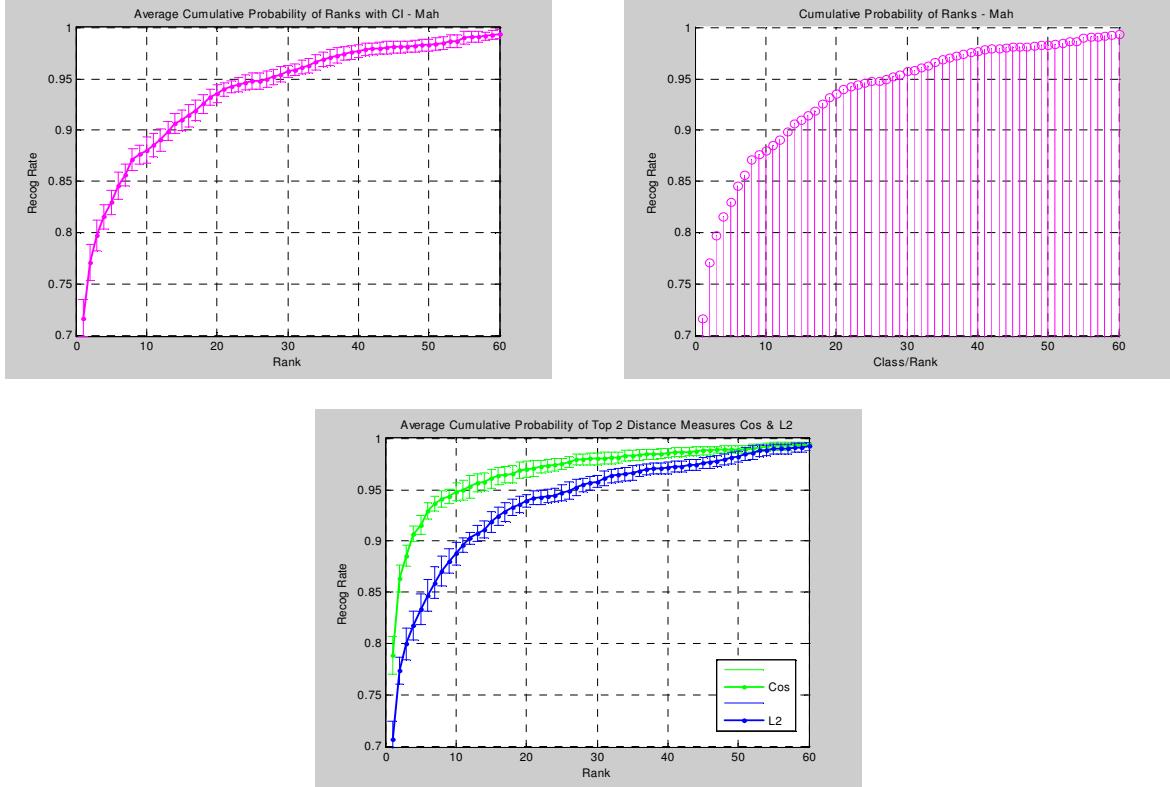
## *InfoMax Architecture I*



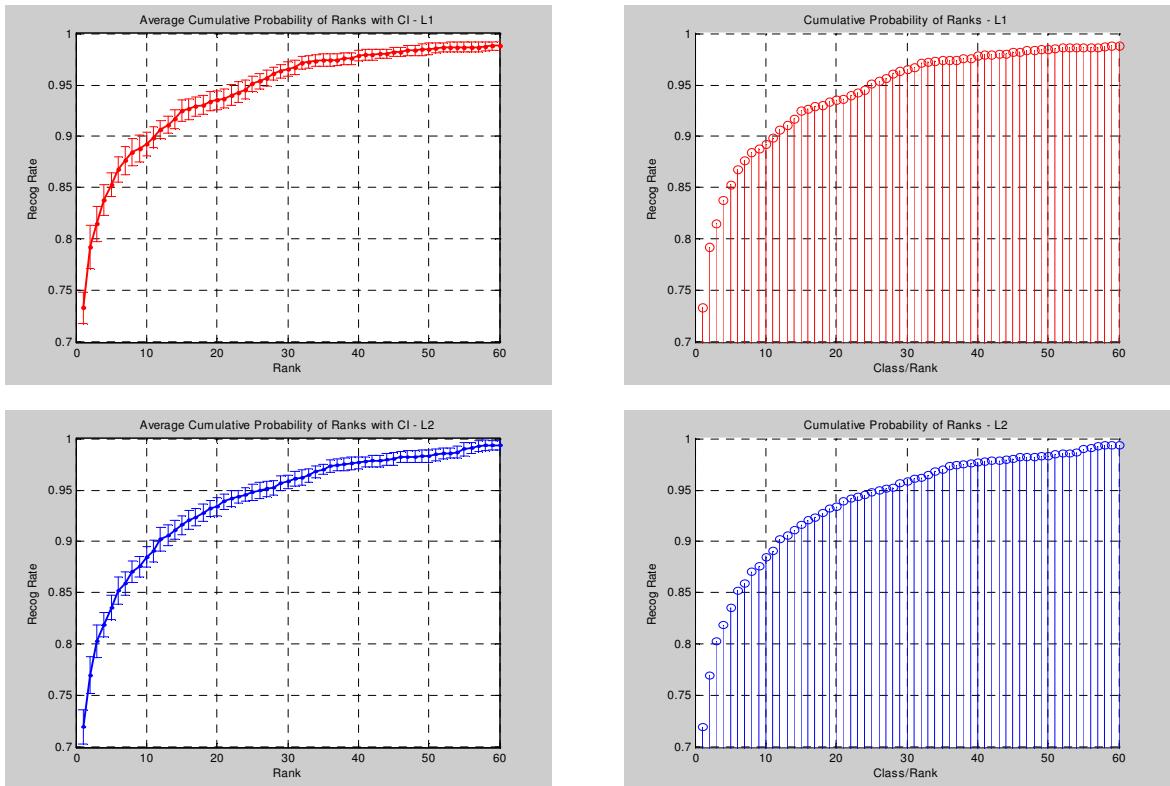


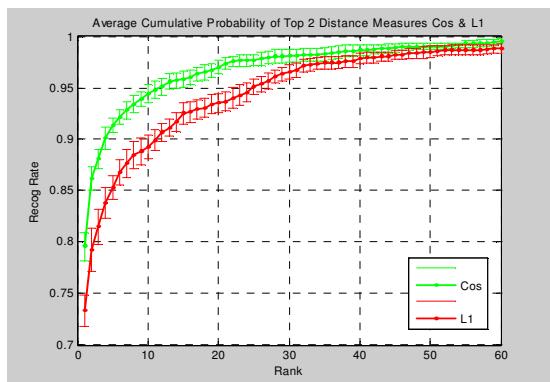
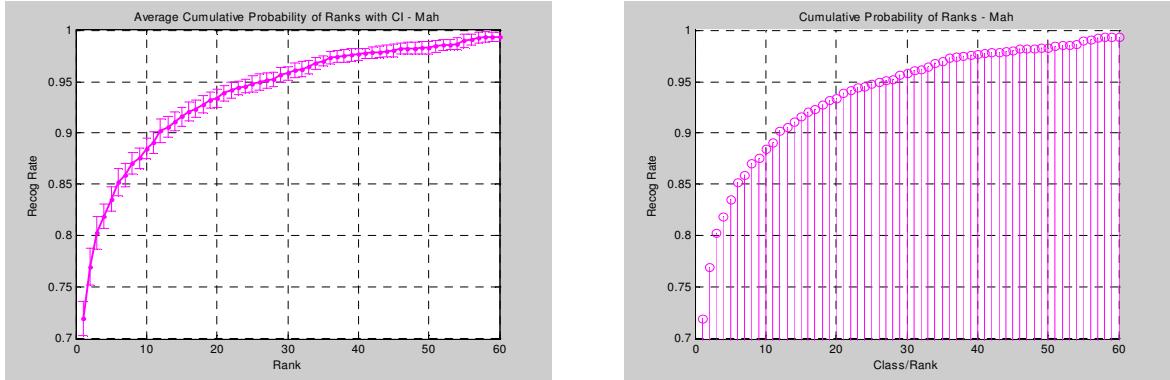
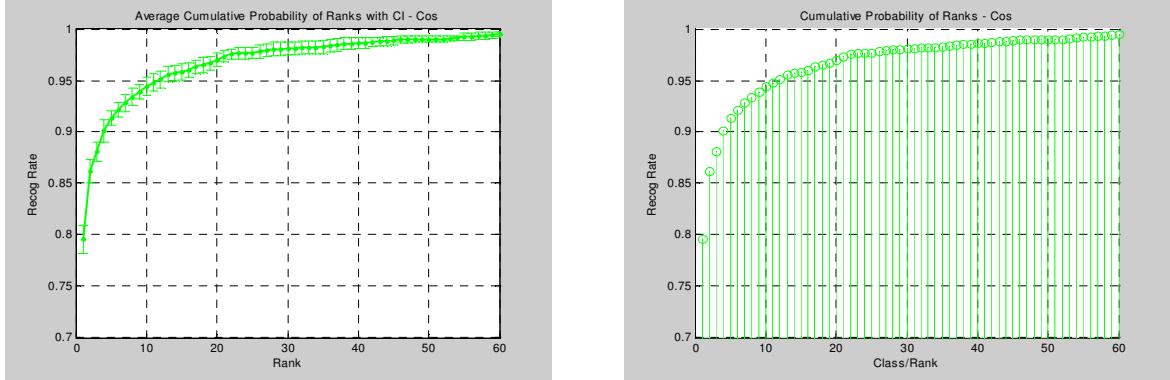
## InfoMax Architecture II



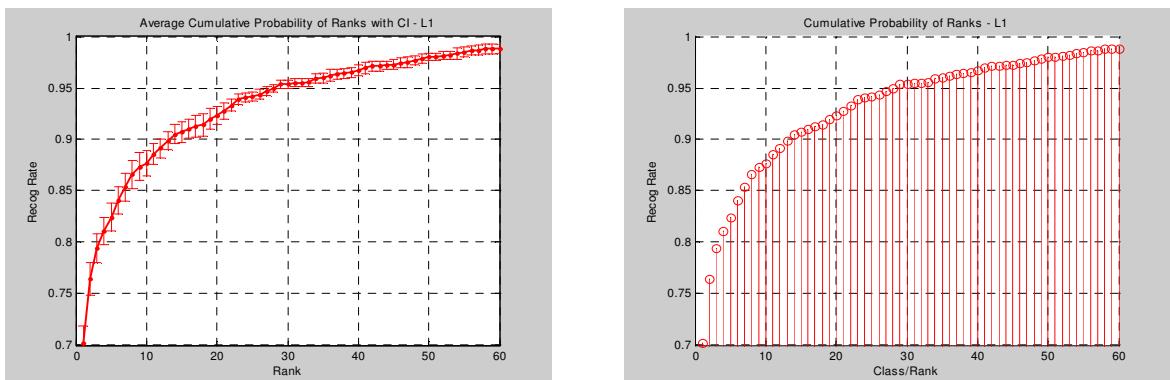


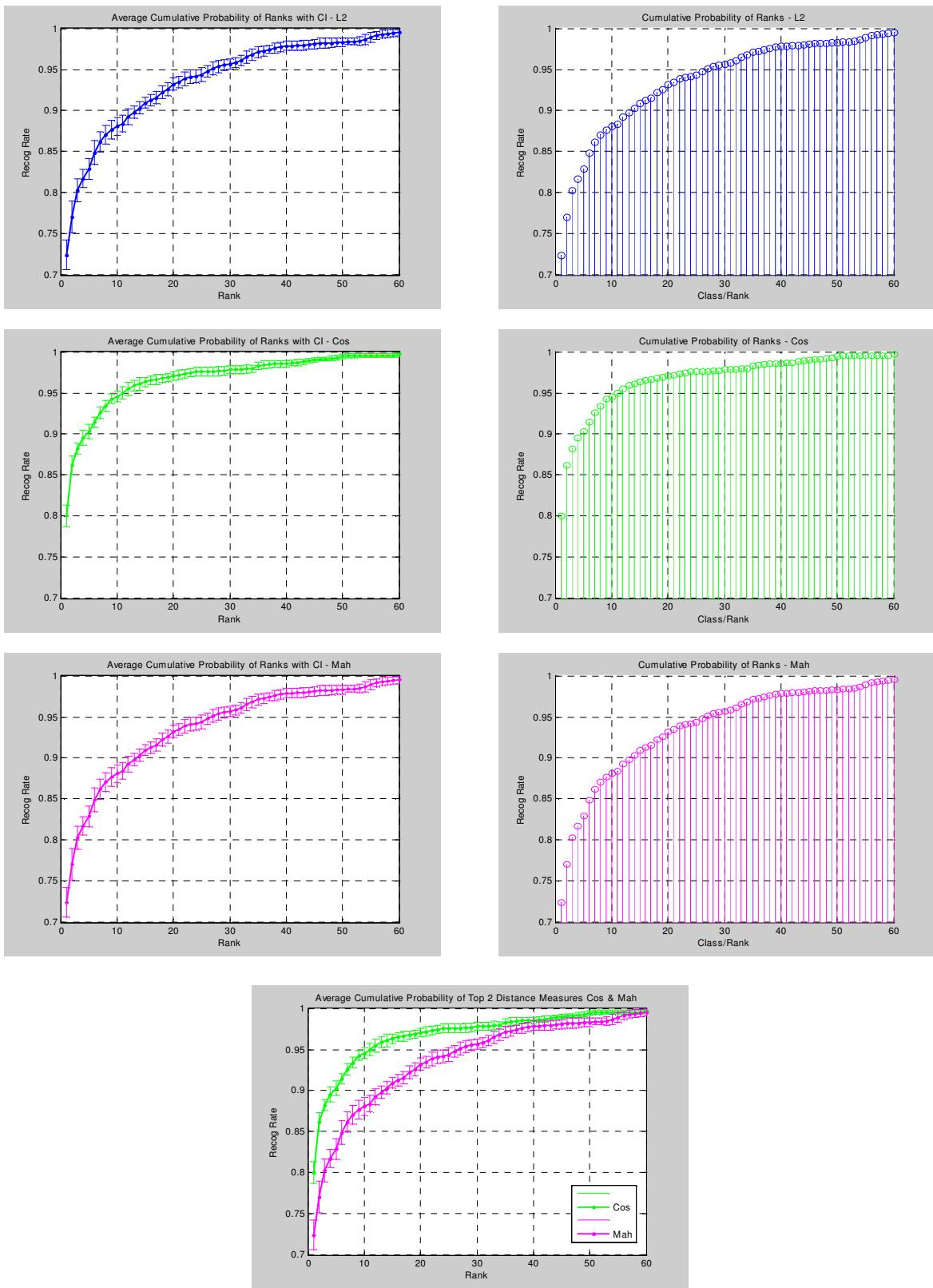
### FastICA Architecture I



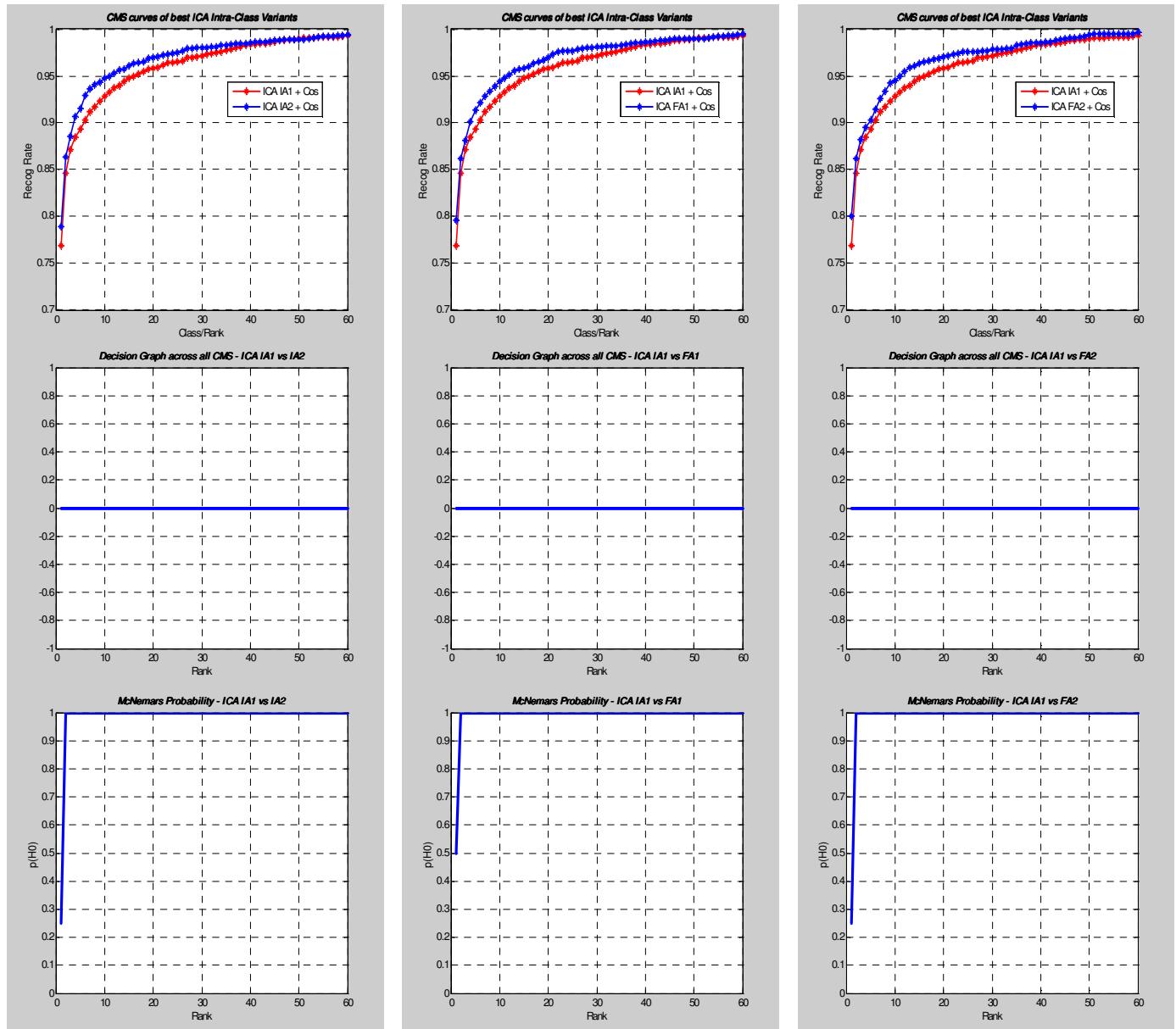


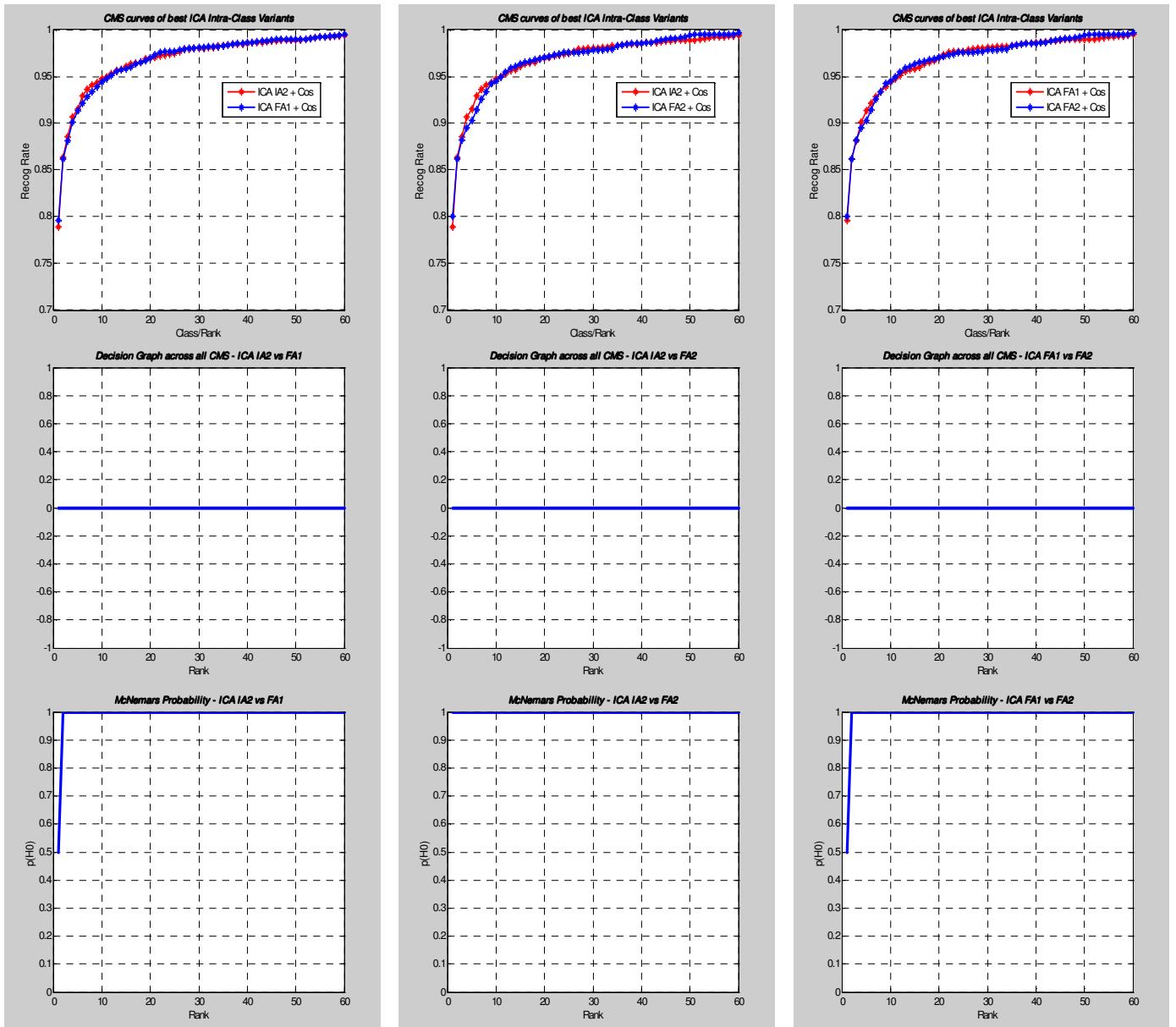
## FastICA Architecture II





## McNemar's Testing for the ICA class in category of Expression



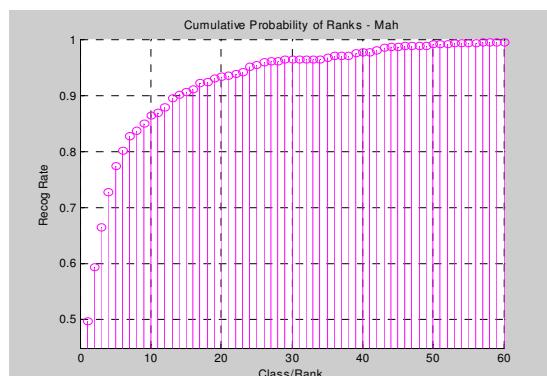
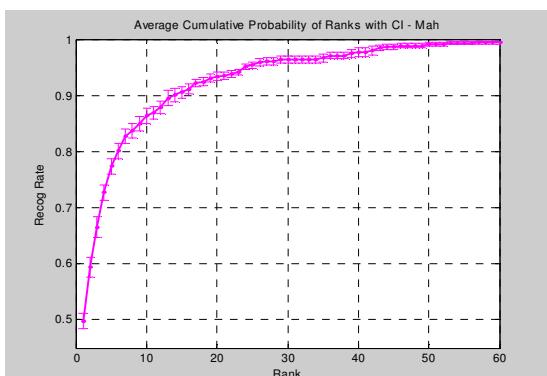
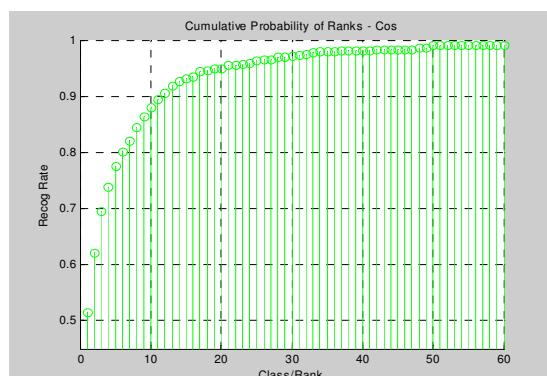
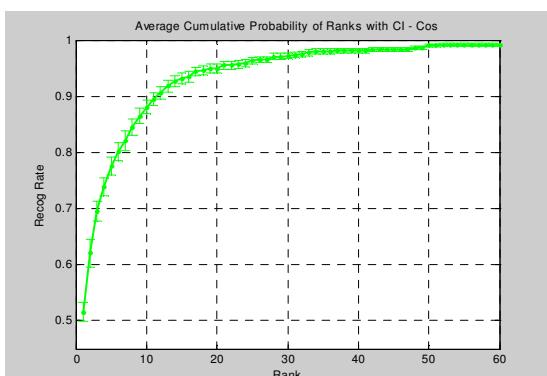
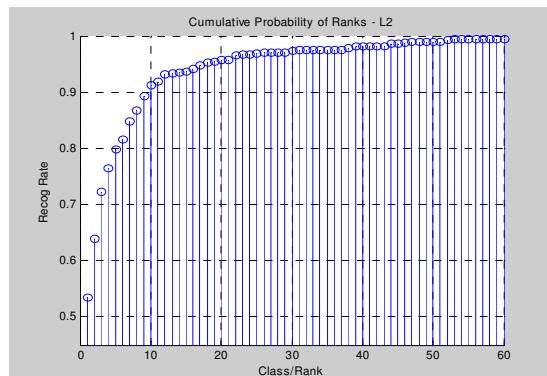
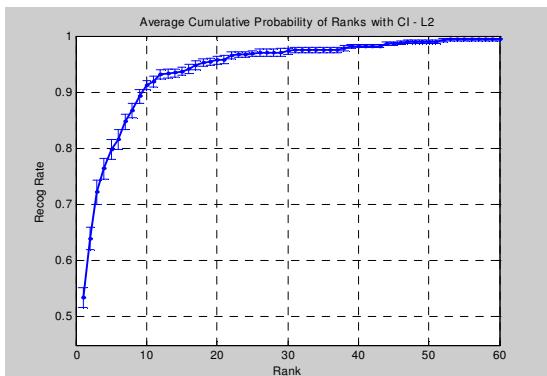
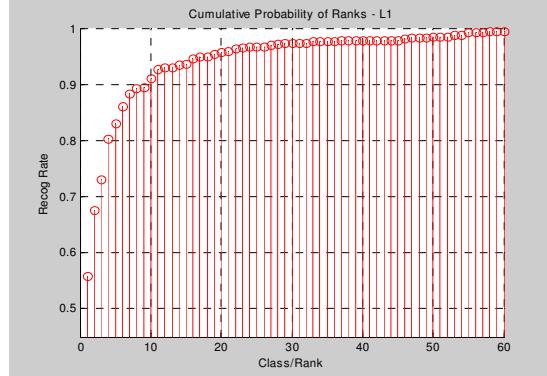
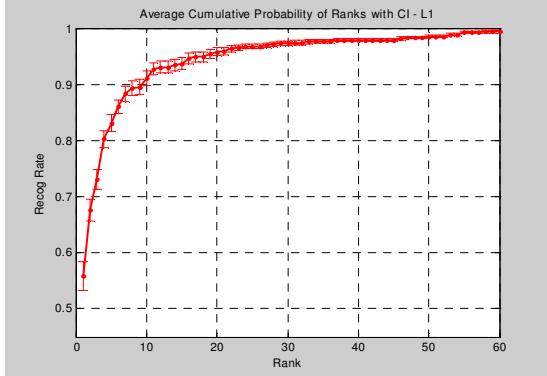


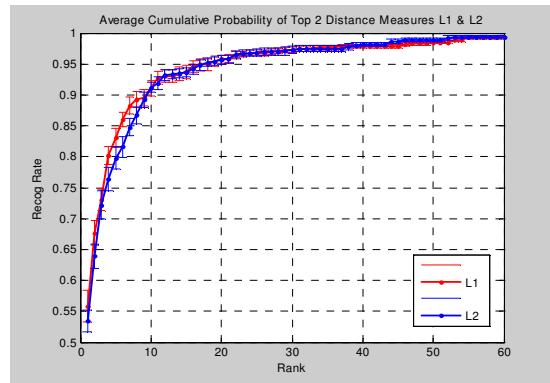
# **Illumination**

## **PCA**

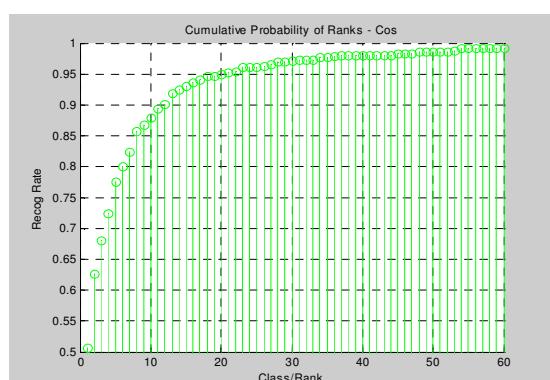
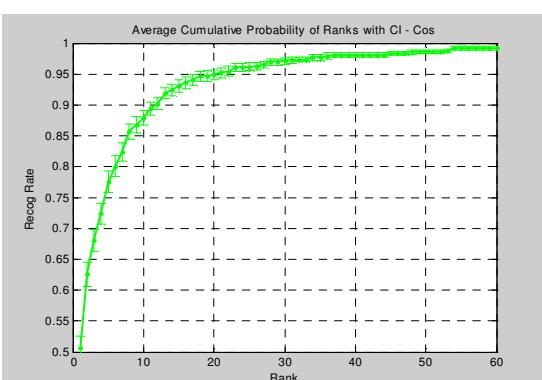
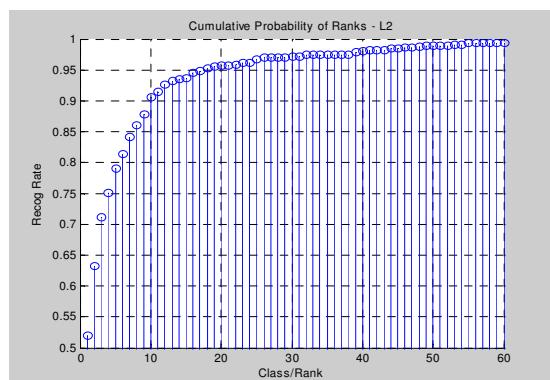
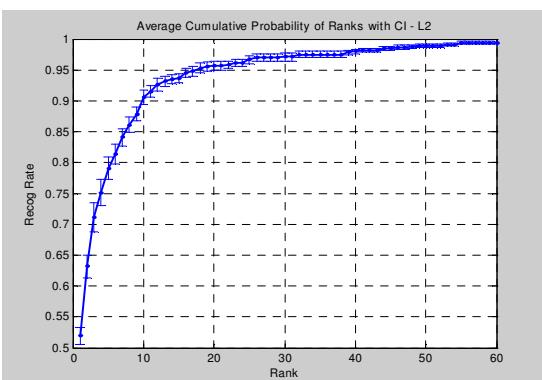
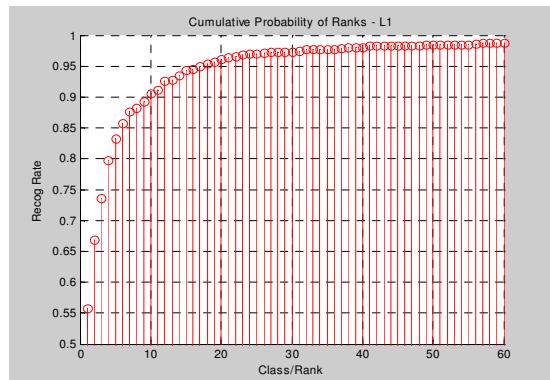
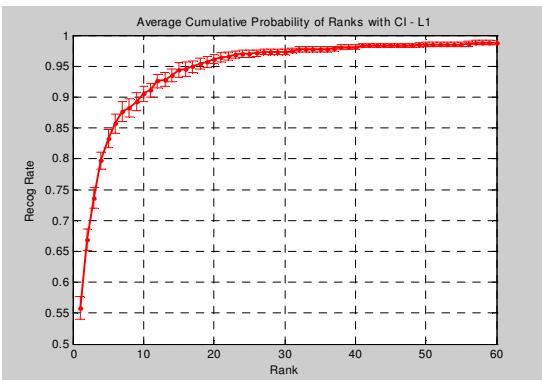
Confidence Interval & Stem plots

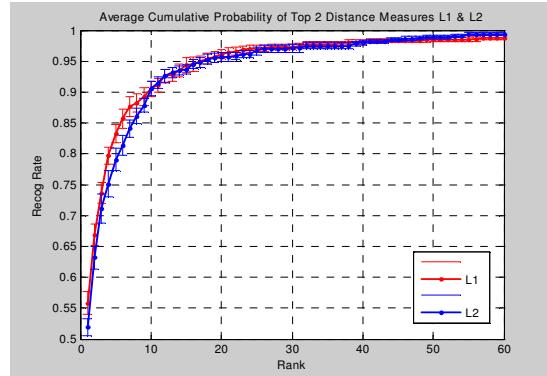
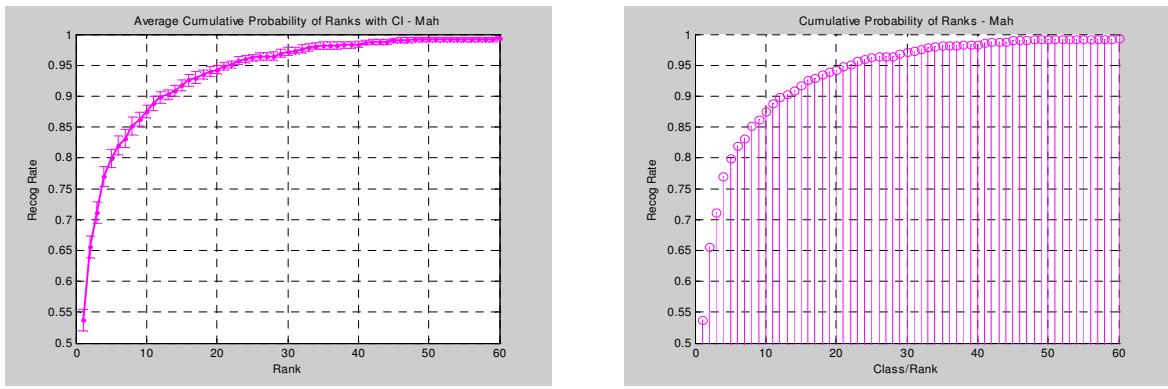
*Linear*



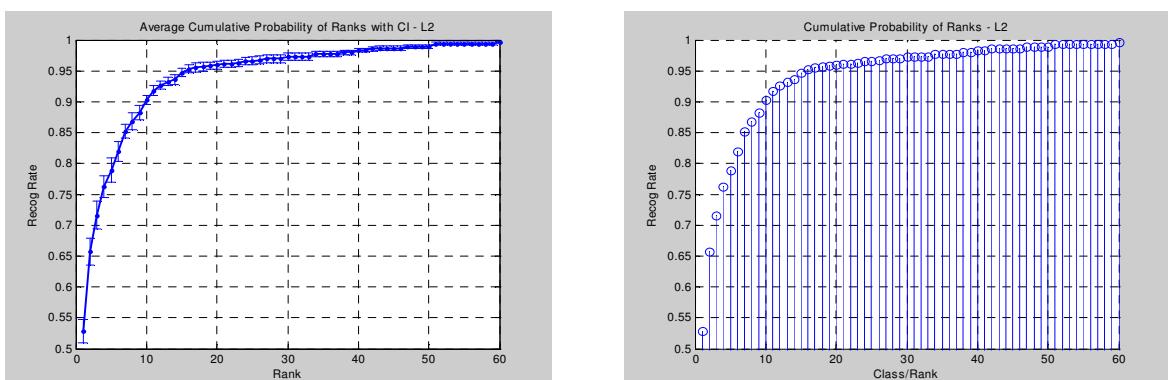
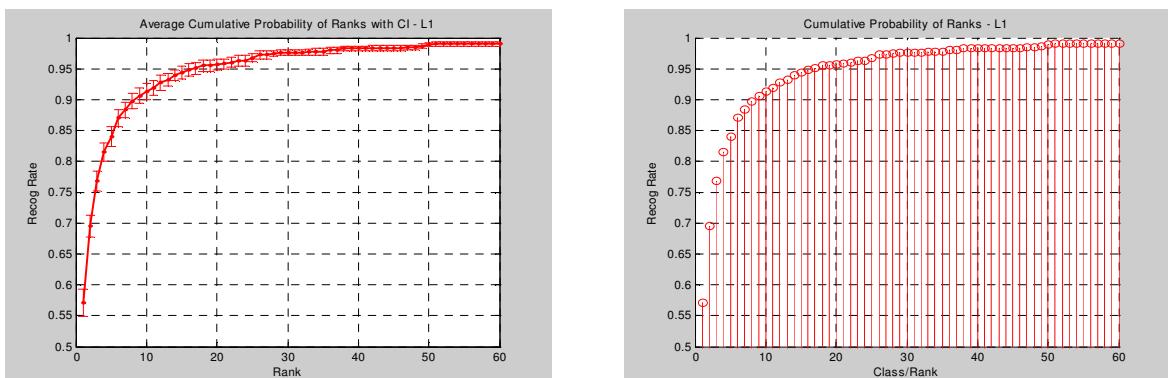


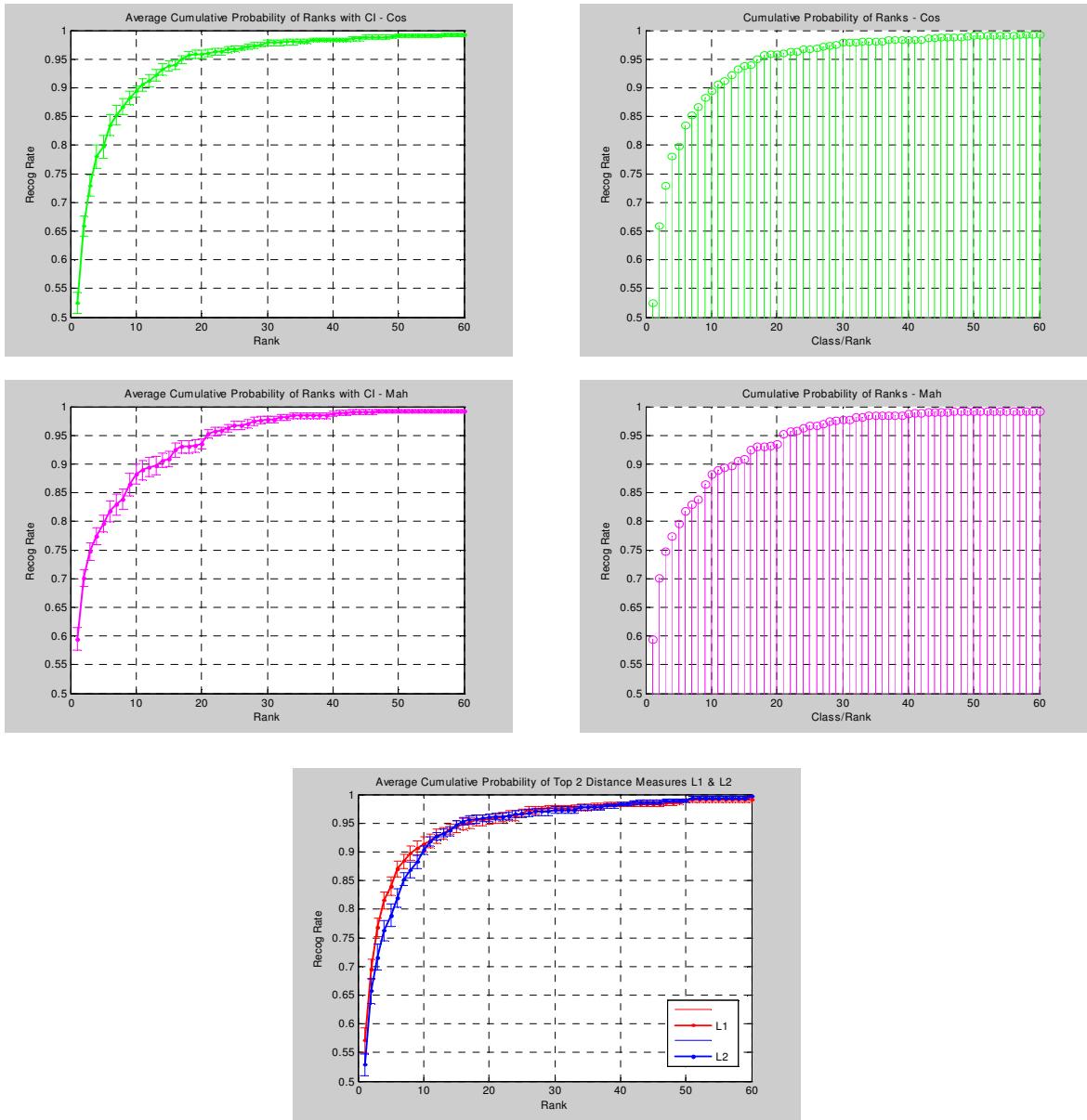
**RBF**



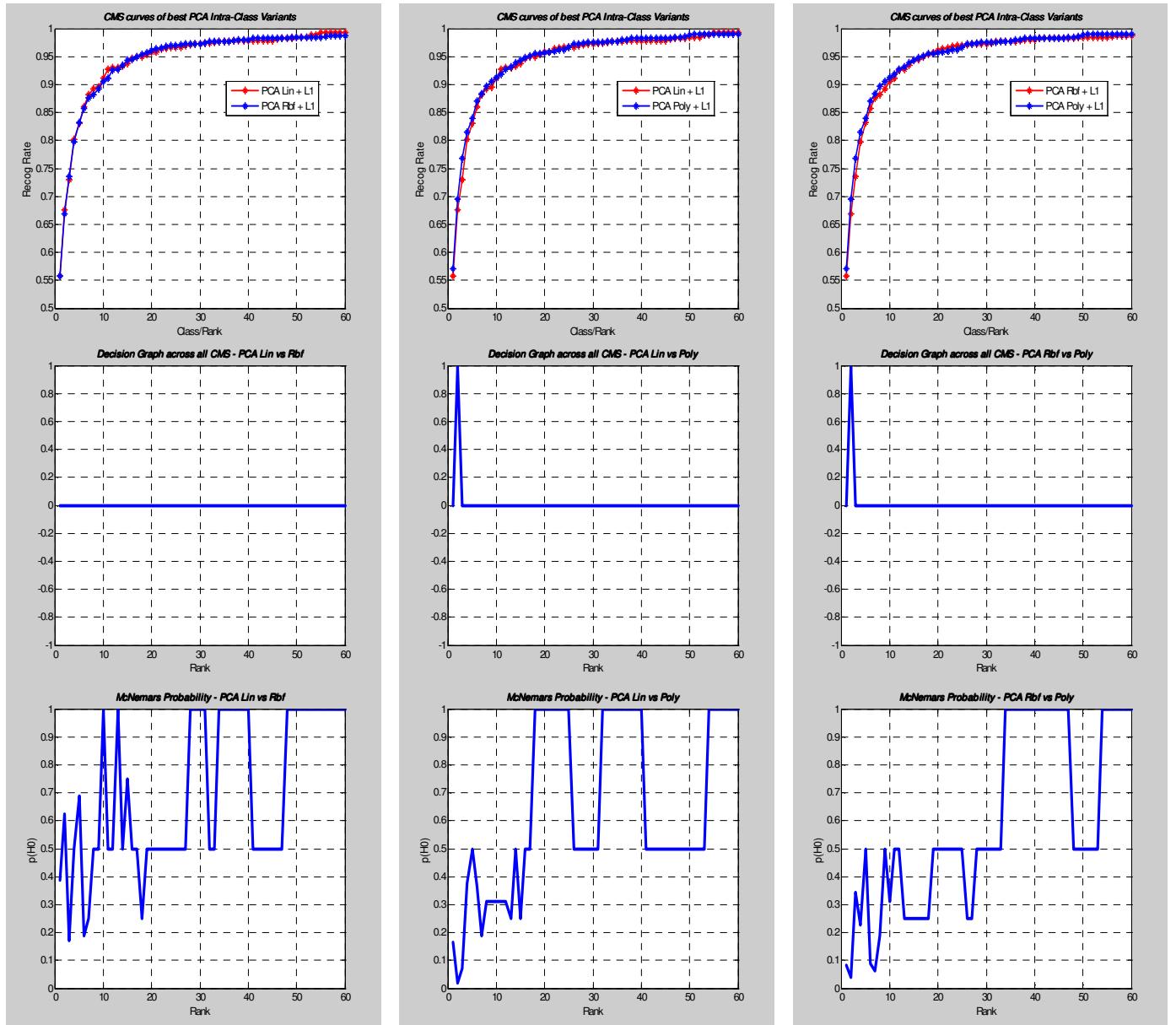


## Polynomial





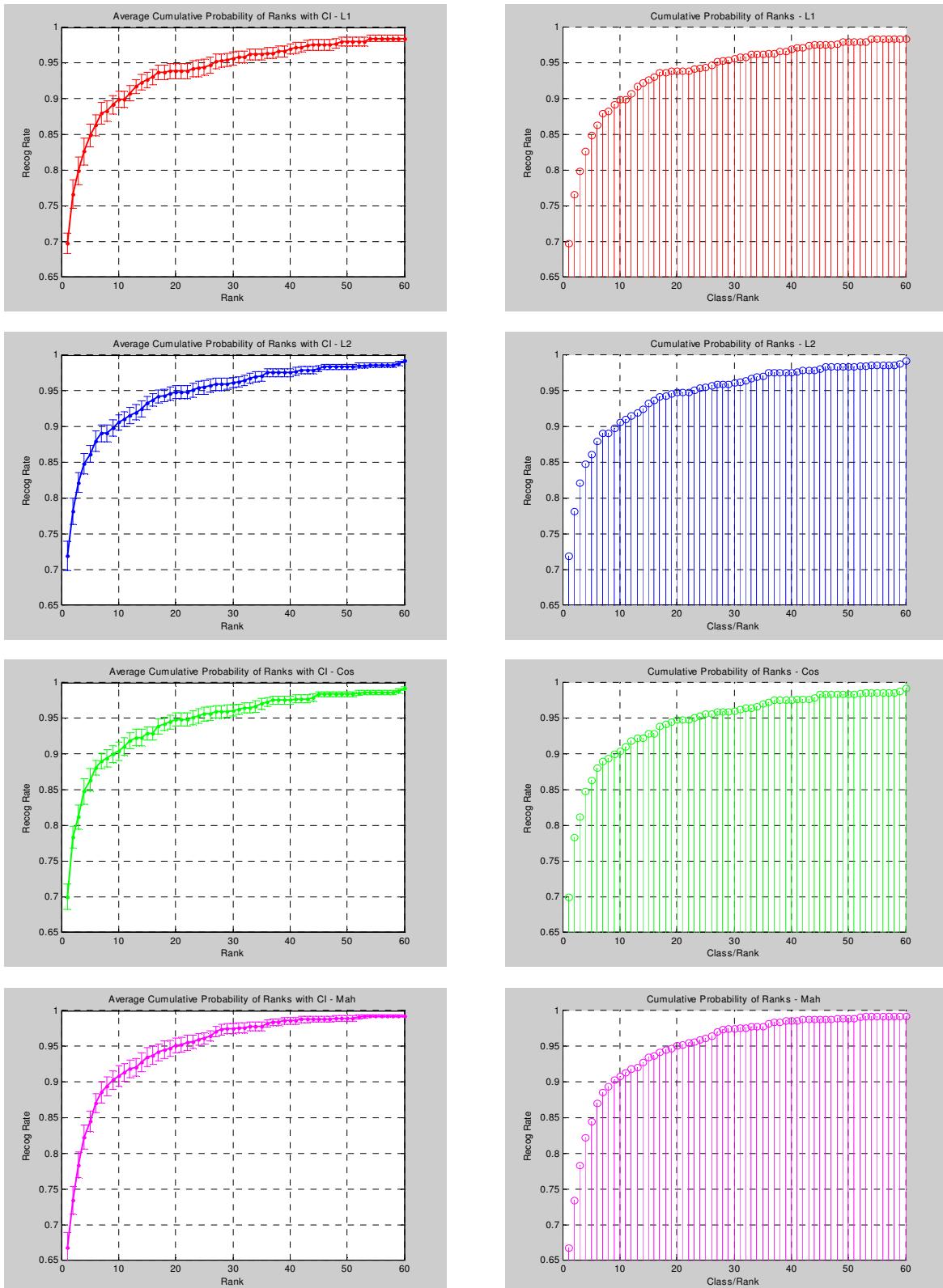
## McNemar's Testing for the PCA class in category of Illumination

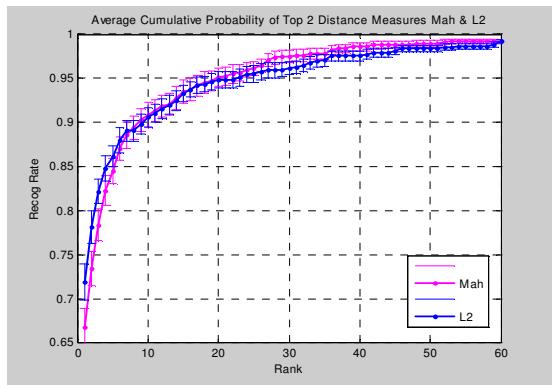


# LDA

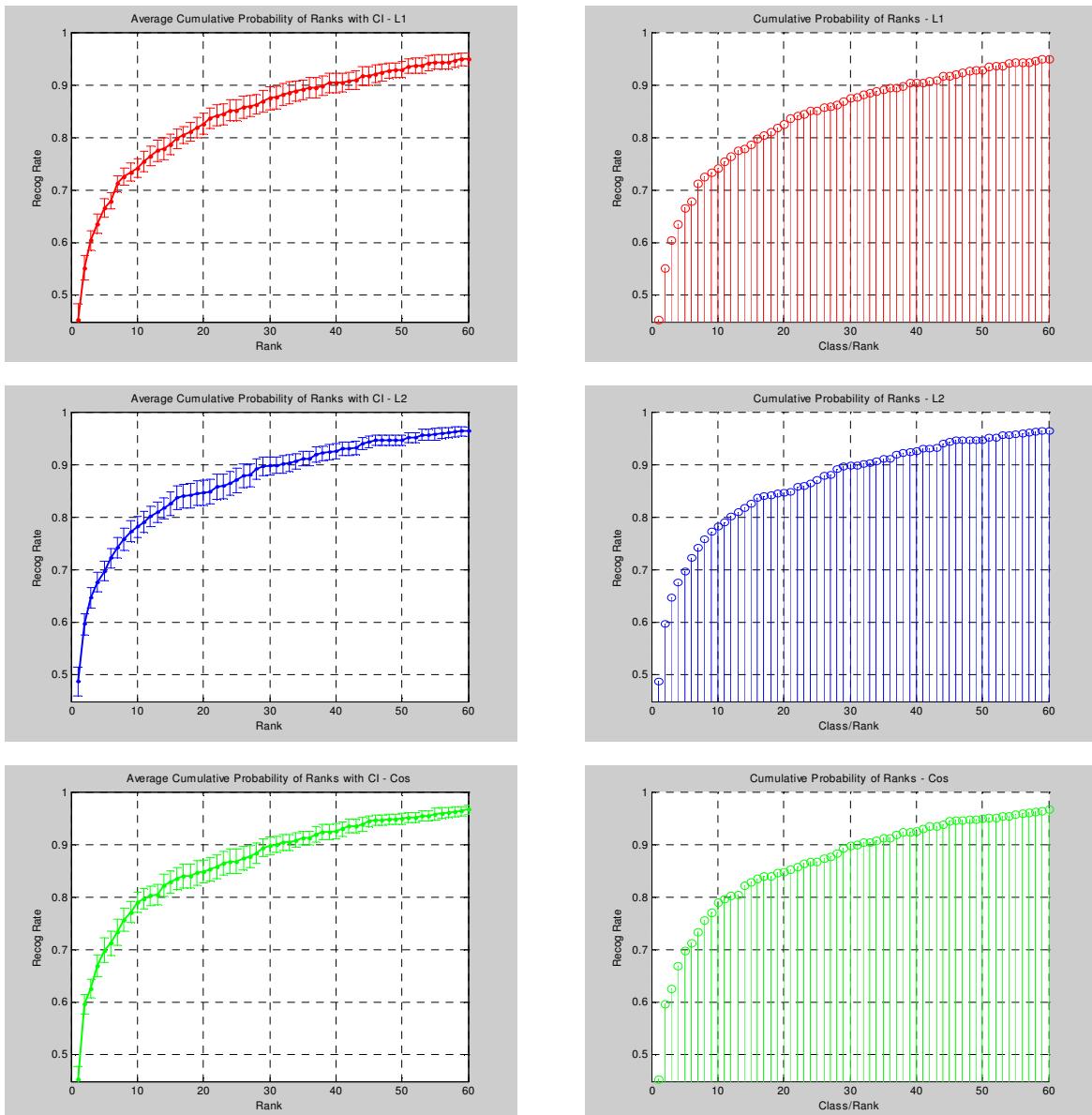
## Confidence Interval & Stem plots

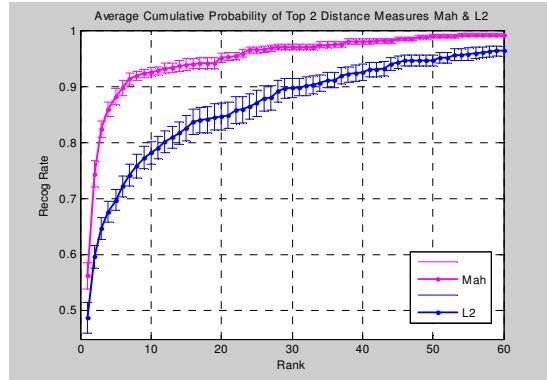
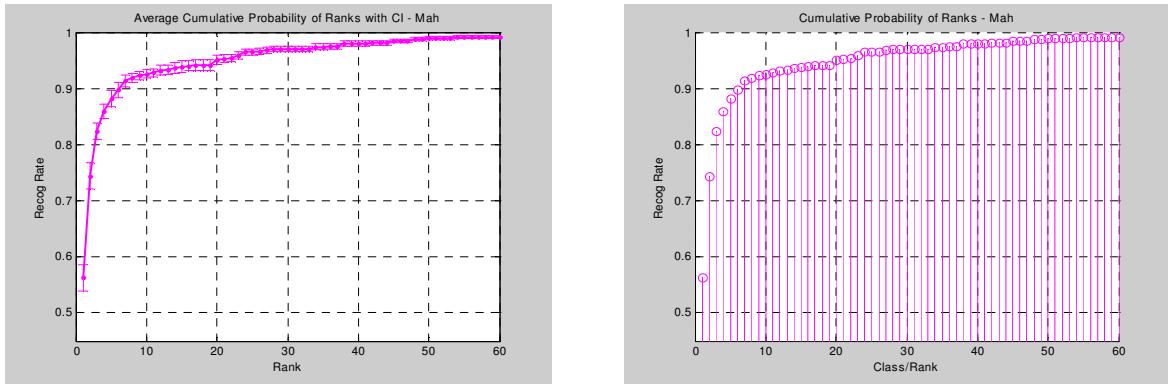
### *Linear*



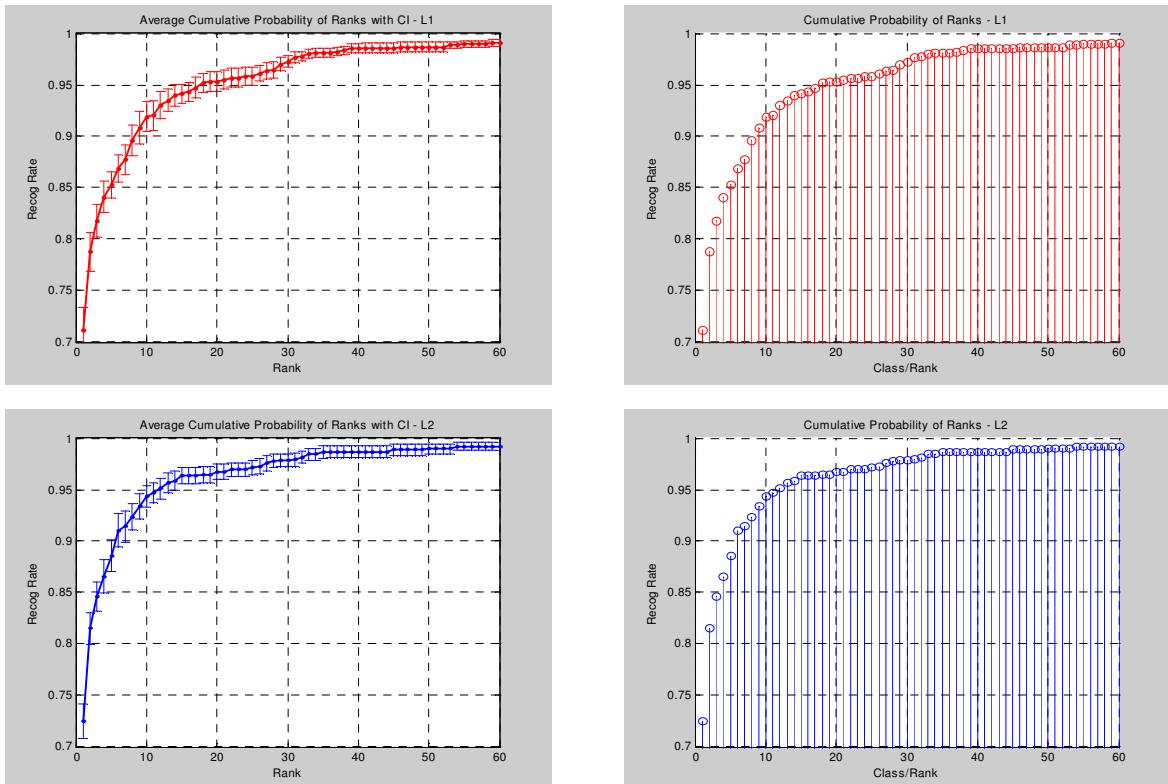


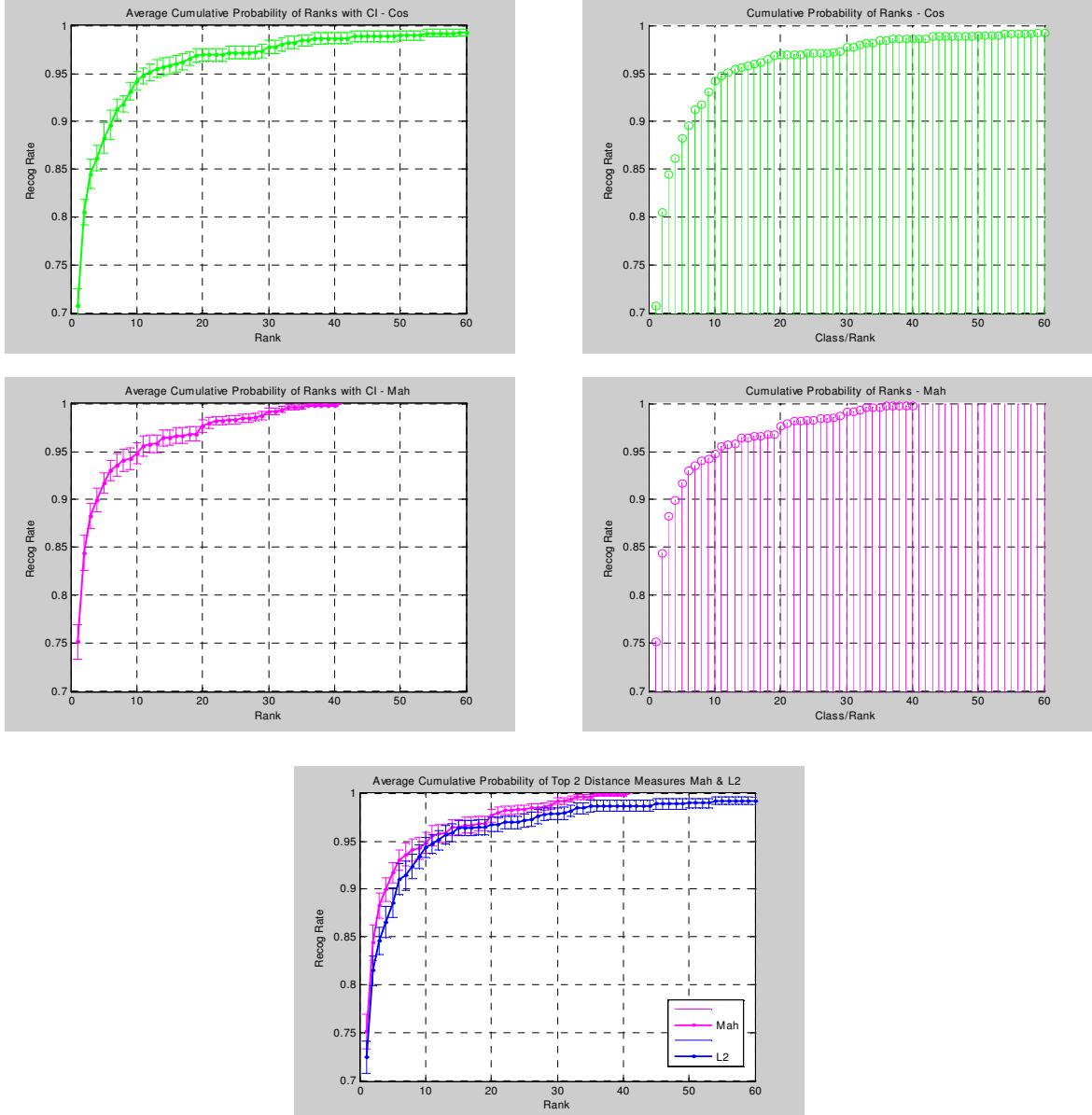
## ***RBF***



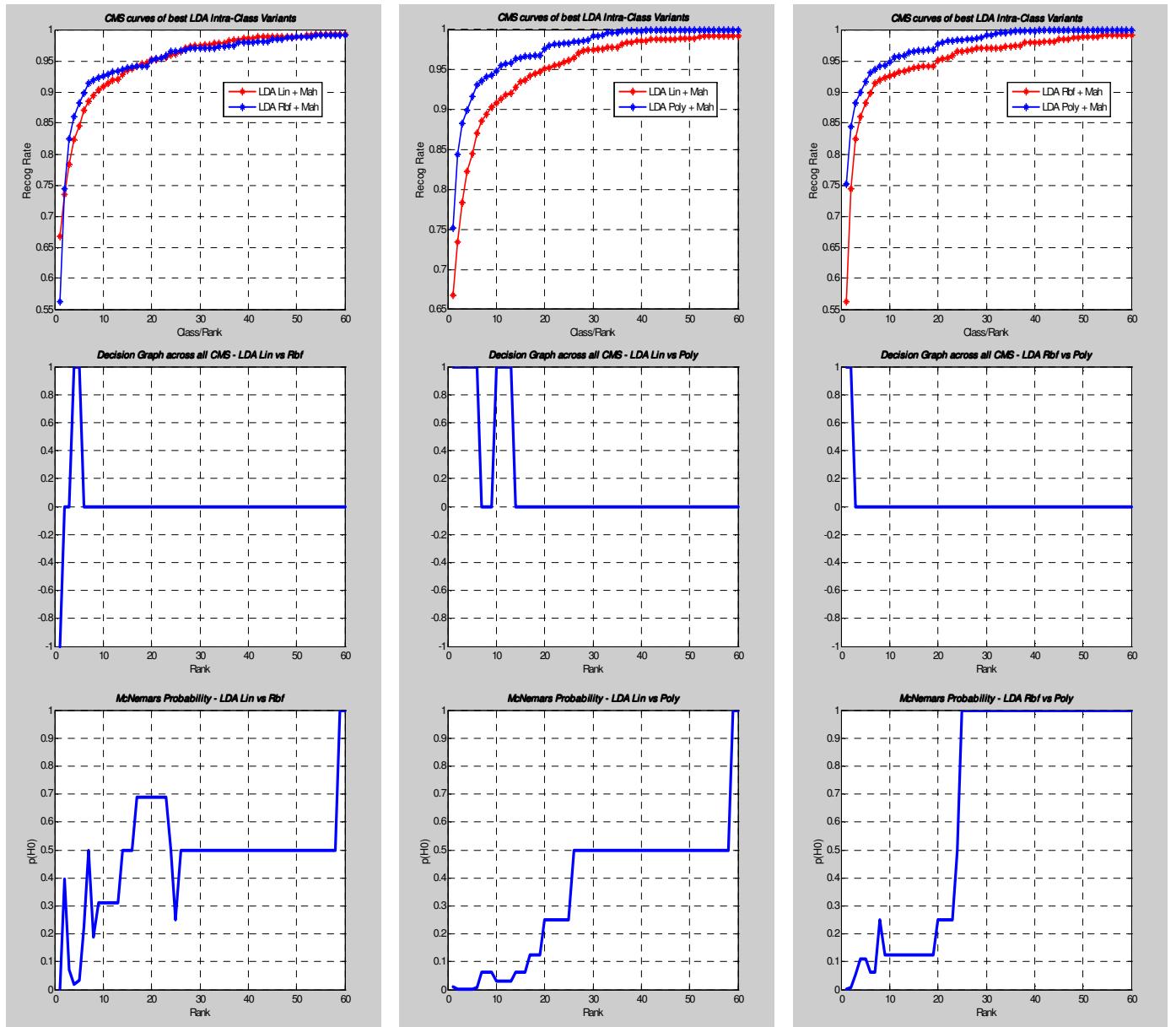


## Polynomial





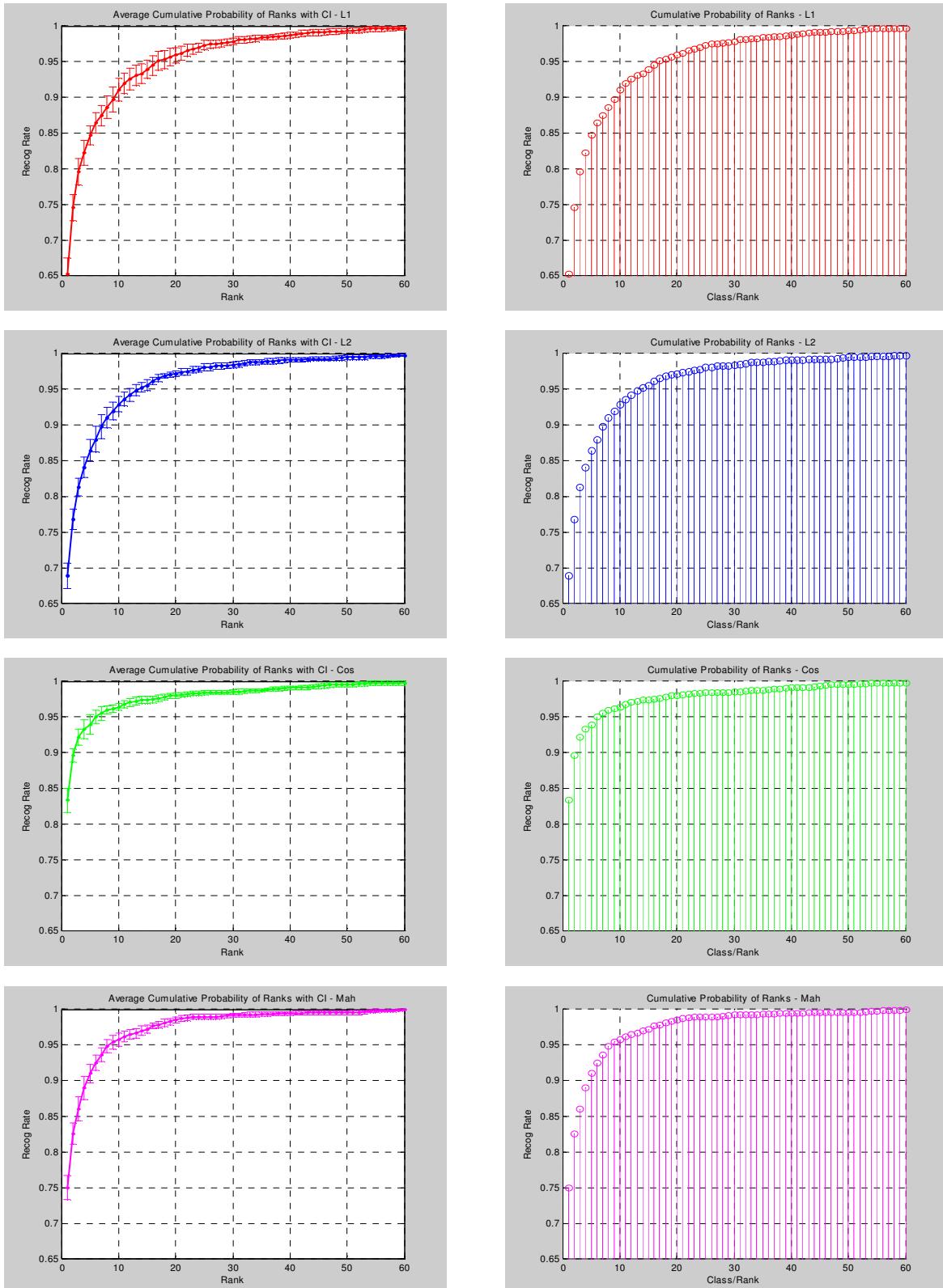
## McNemar's Testing for the LDA class in category of Illumination

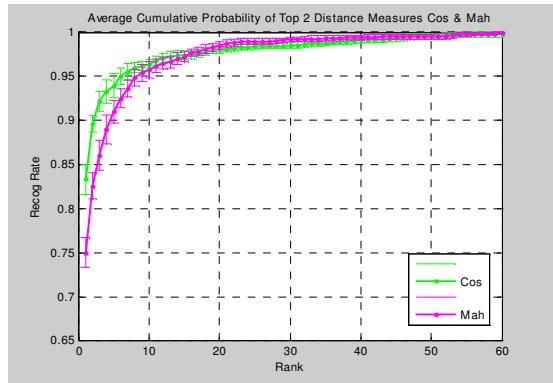


# ICA

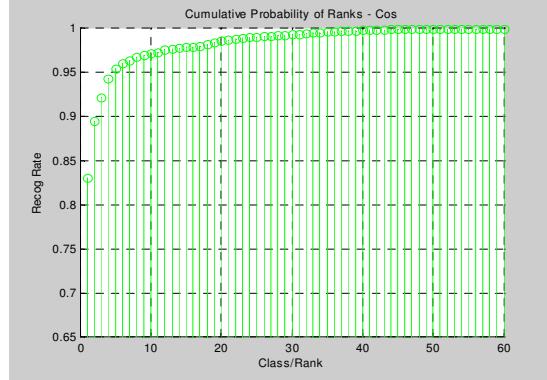
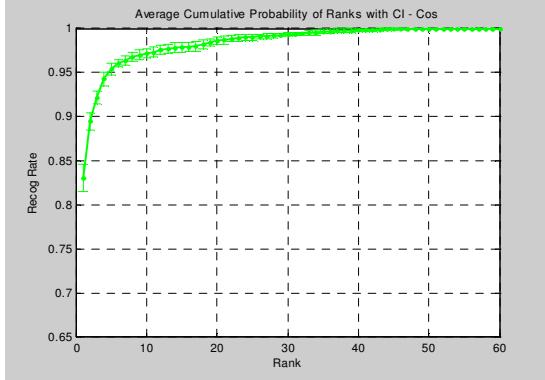
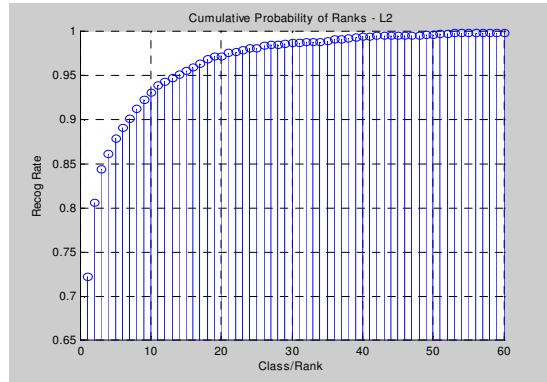
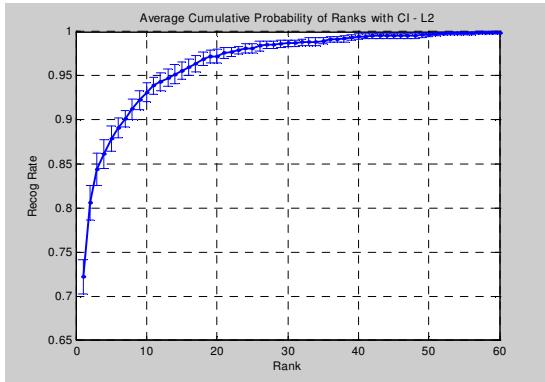
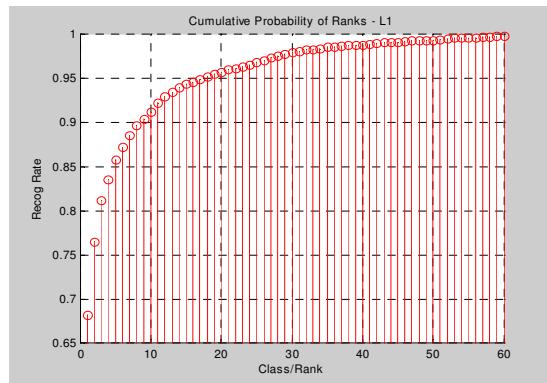
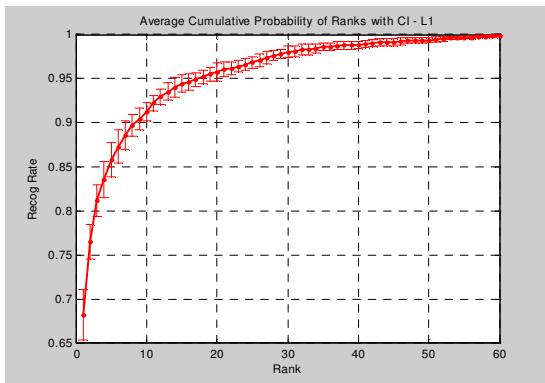
## Confidence Interval & Stem plots

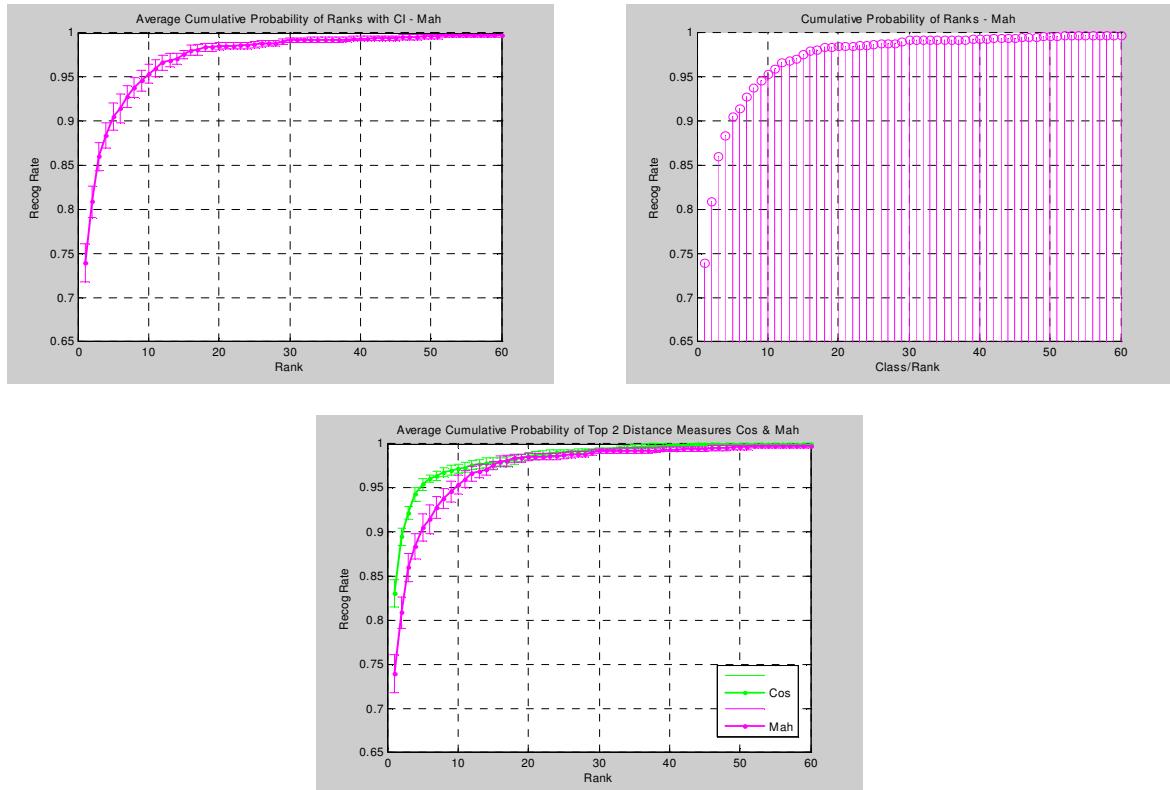
### *InfoMax Architecture I*



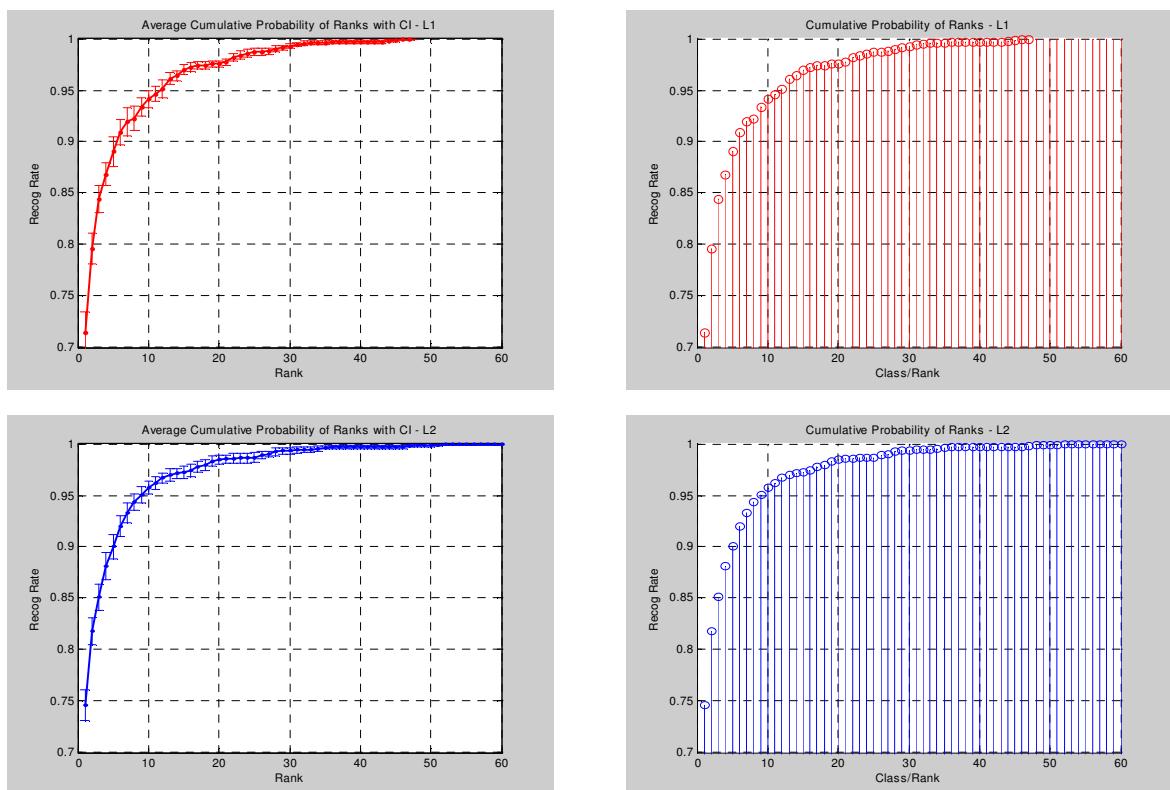


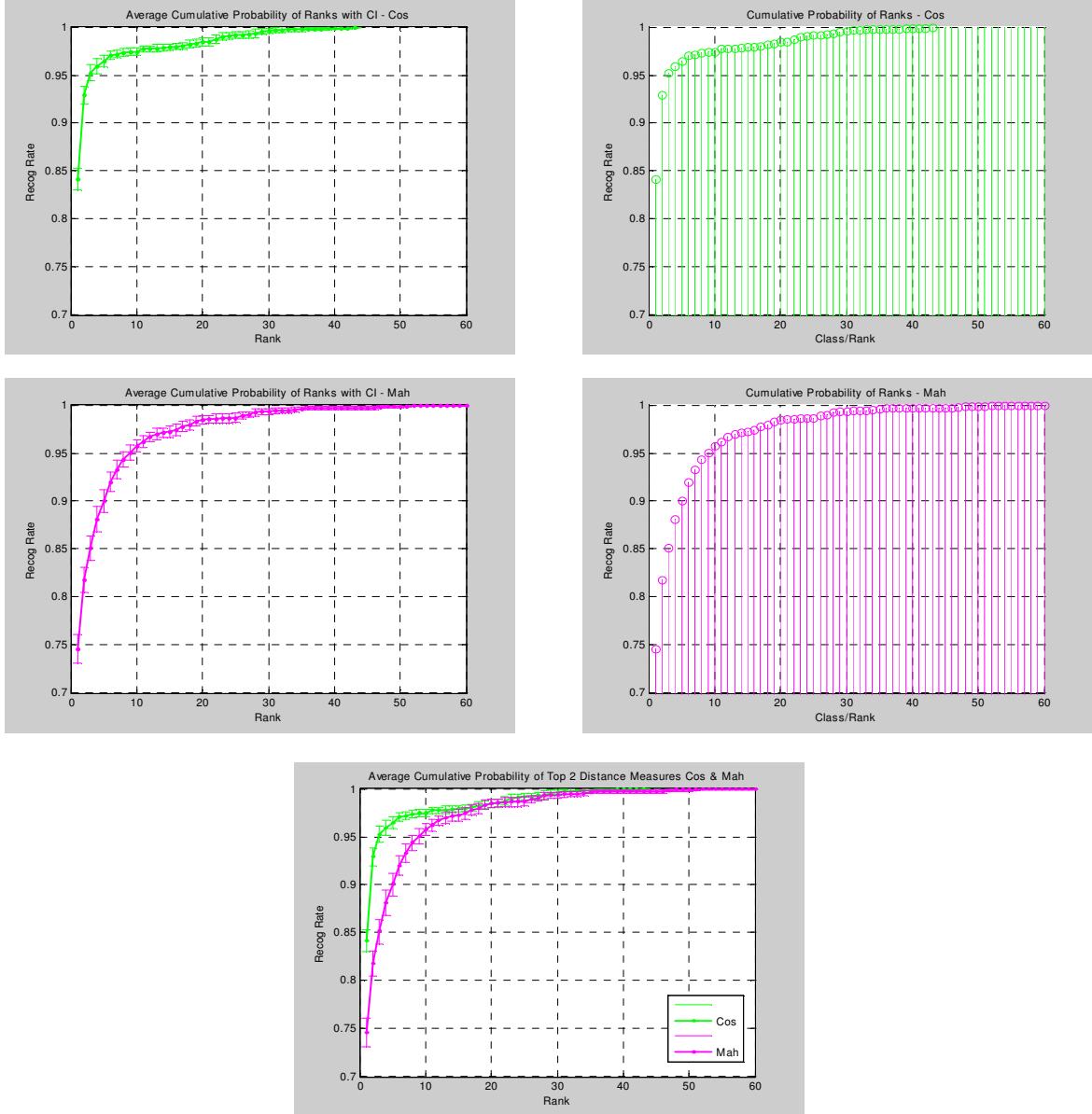
## **InfoMax Architecture II**



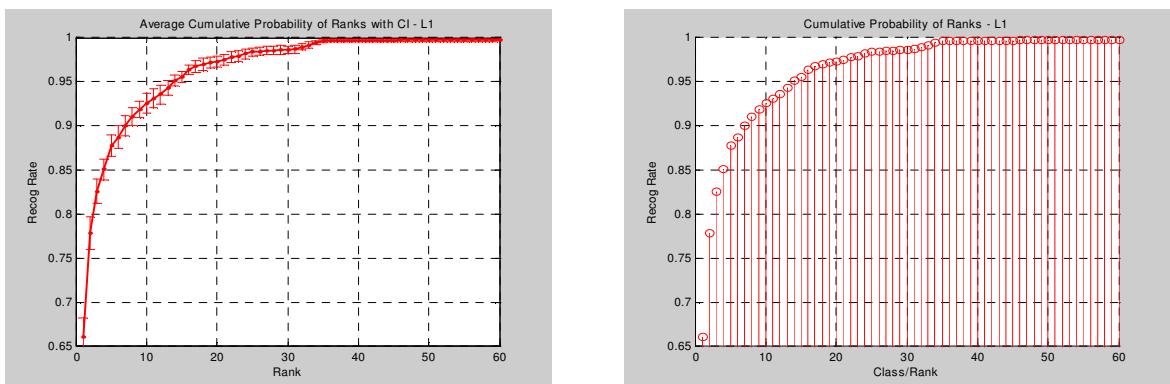


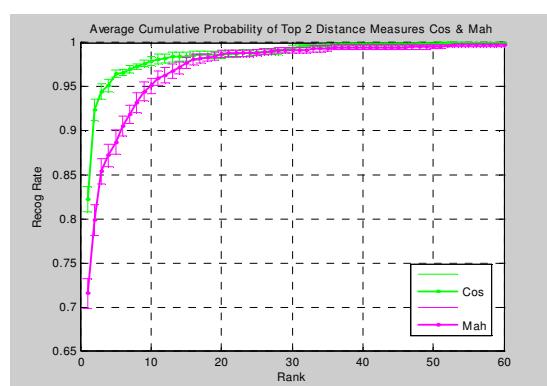
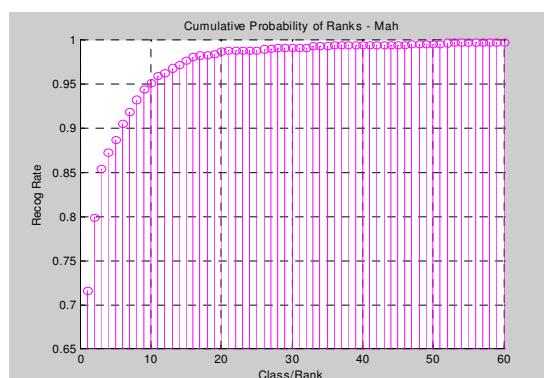
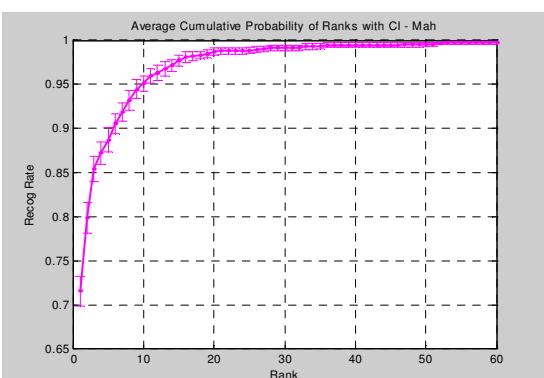
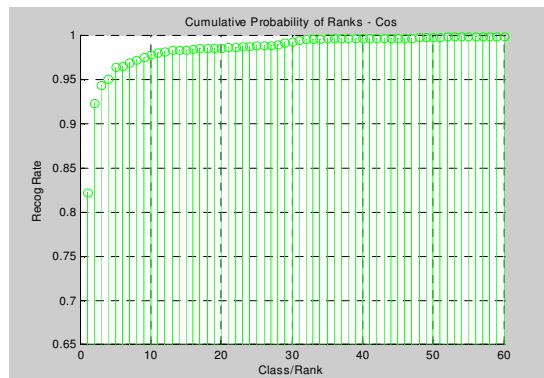
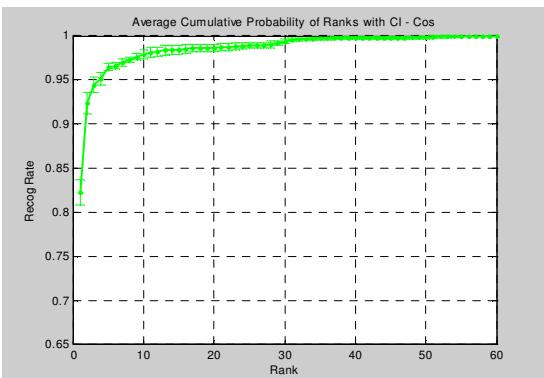
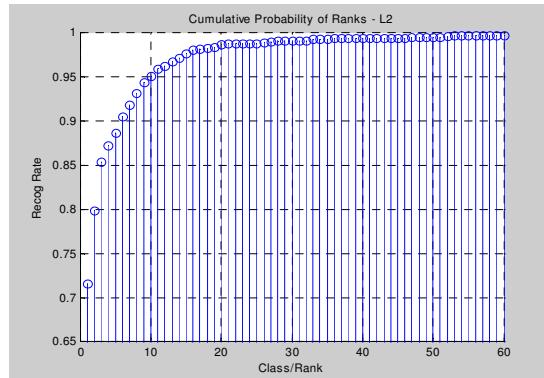
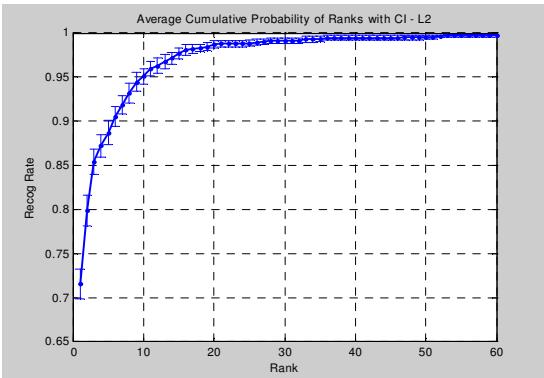
### FastICA Architecture I



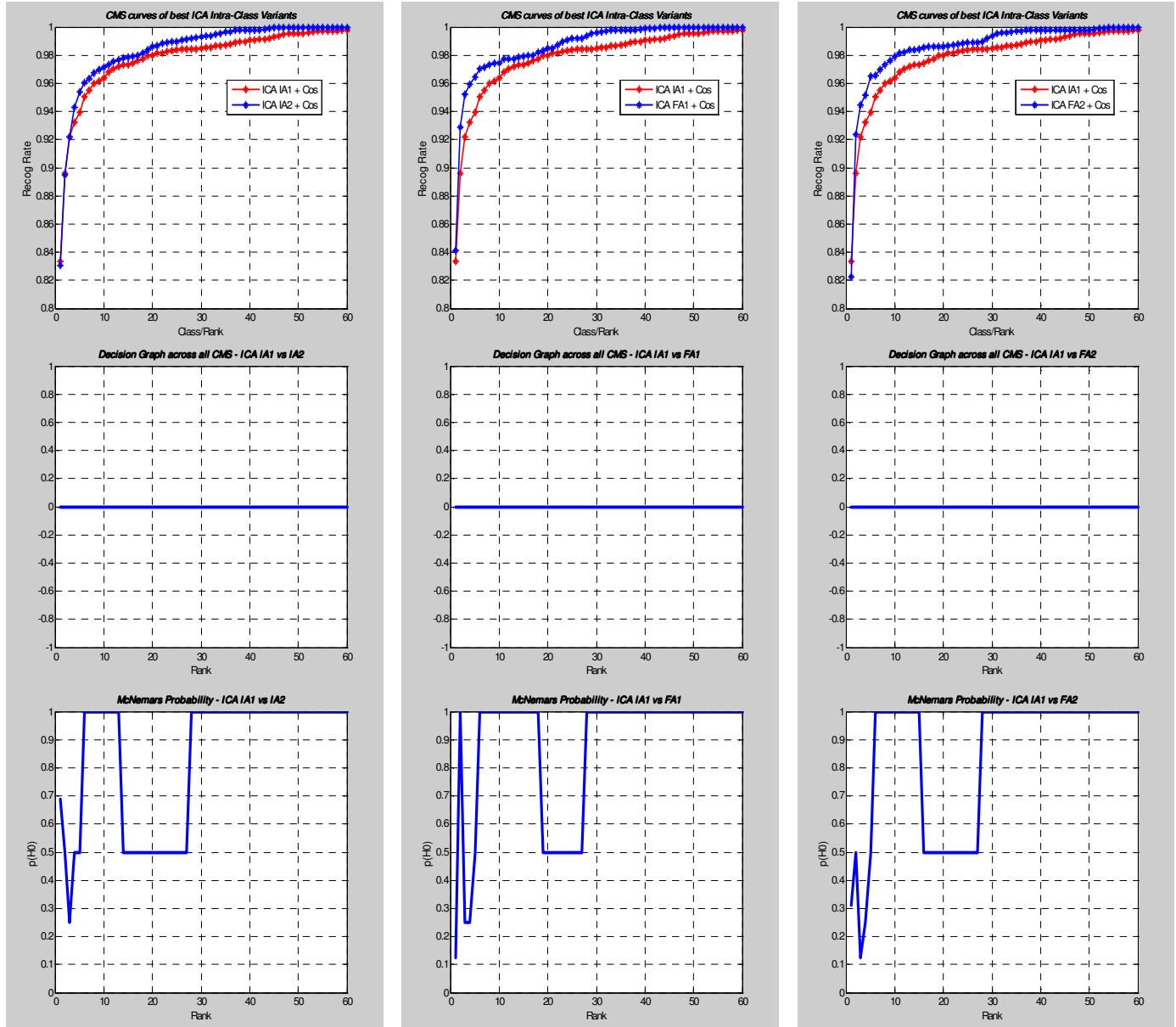


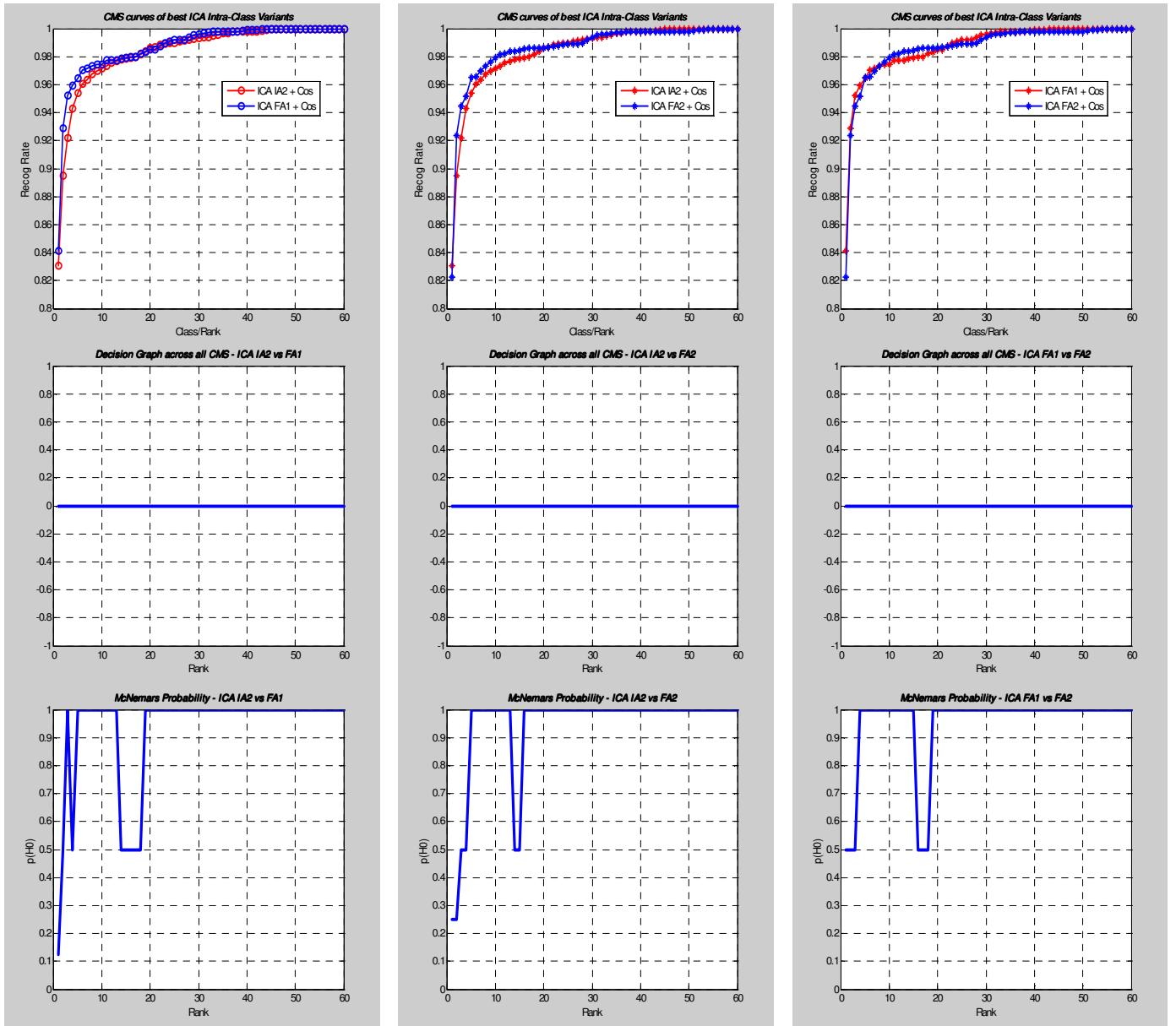
## FastICA Architecture II





## McNemar's Testing for the ICA class in category of Illumination



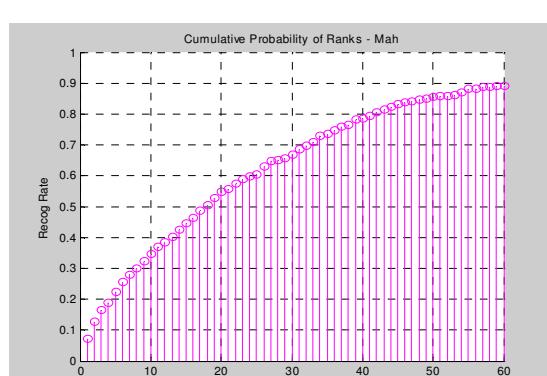
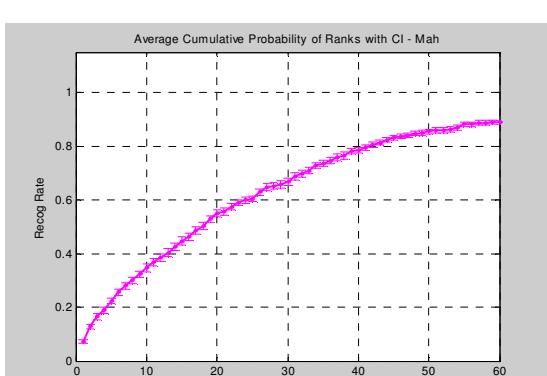
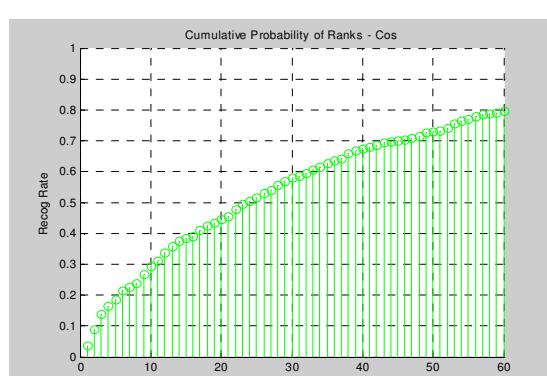
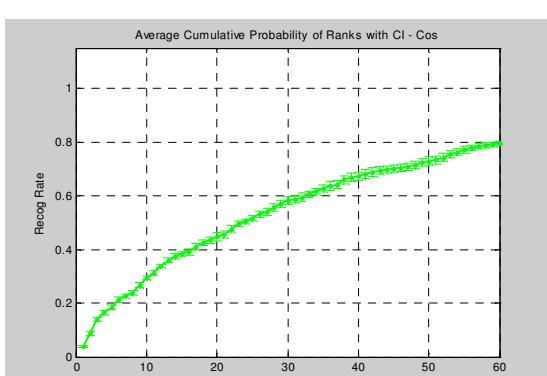
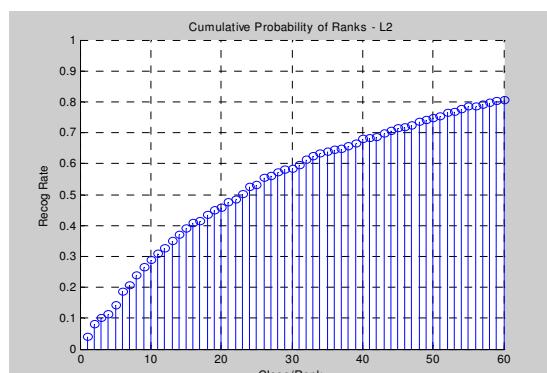
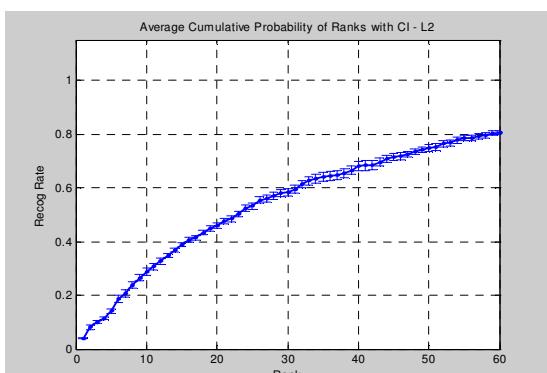
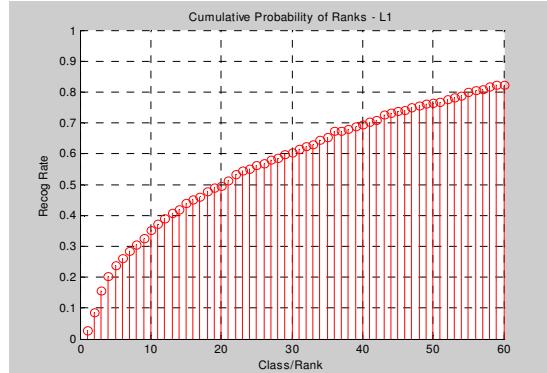
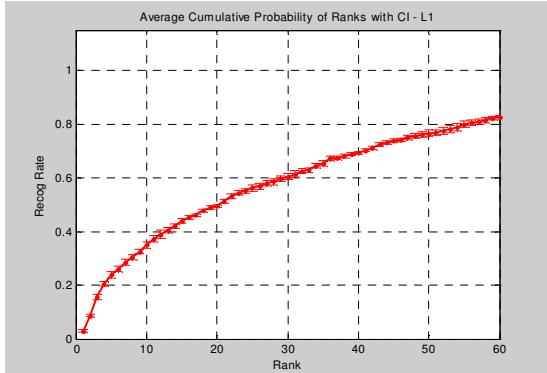


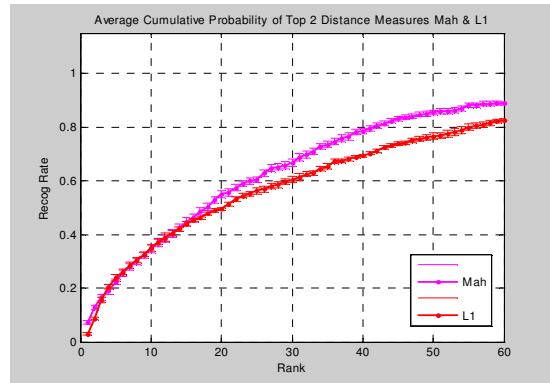
# ***Lower Occlusion***

## **PCA**

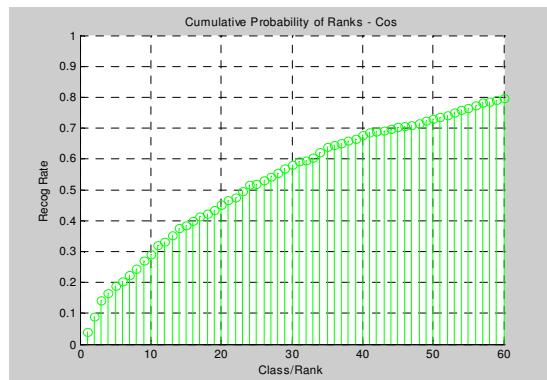
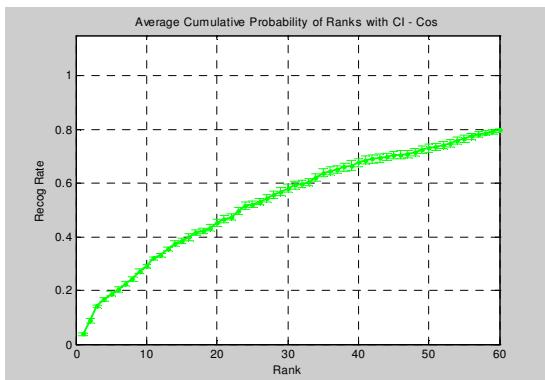
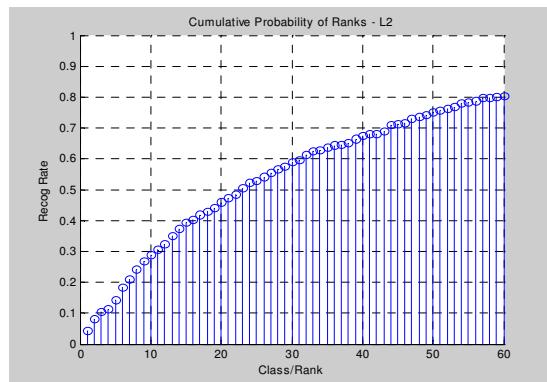
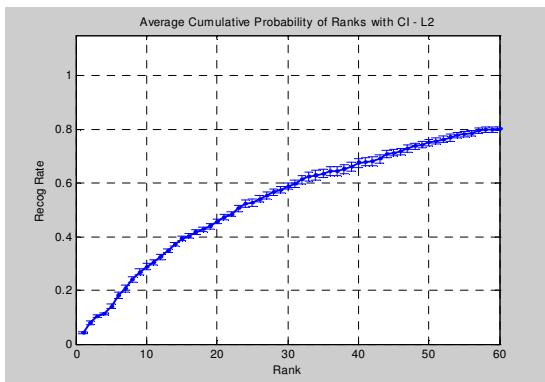
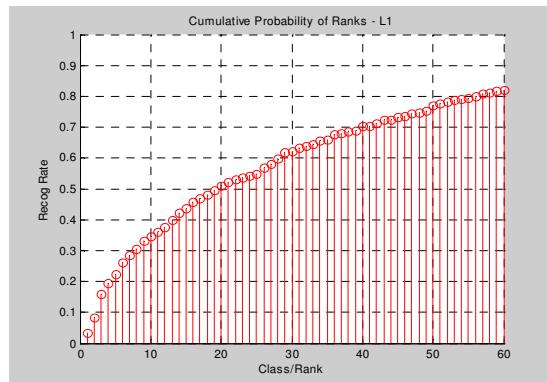
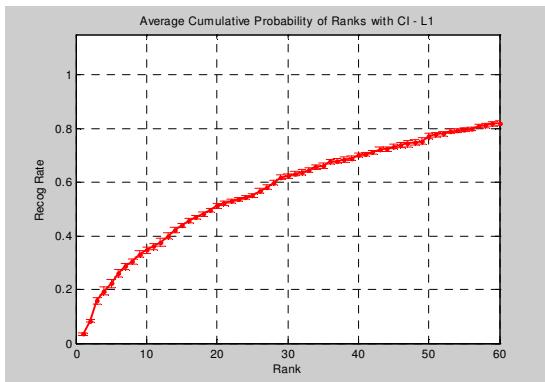
Confidence Interval & Stem plots

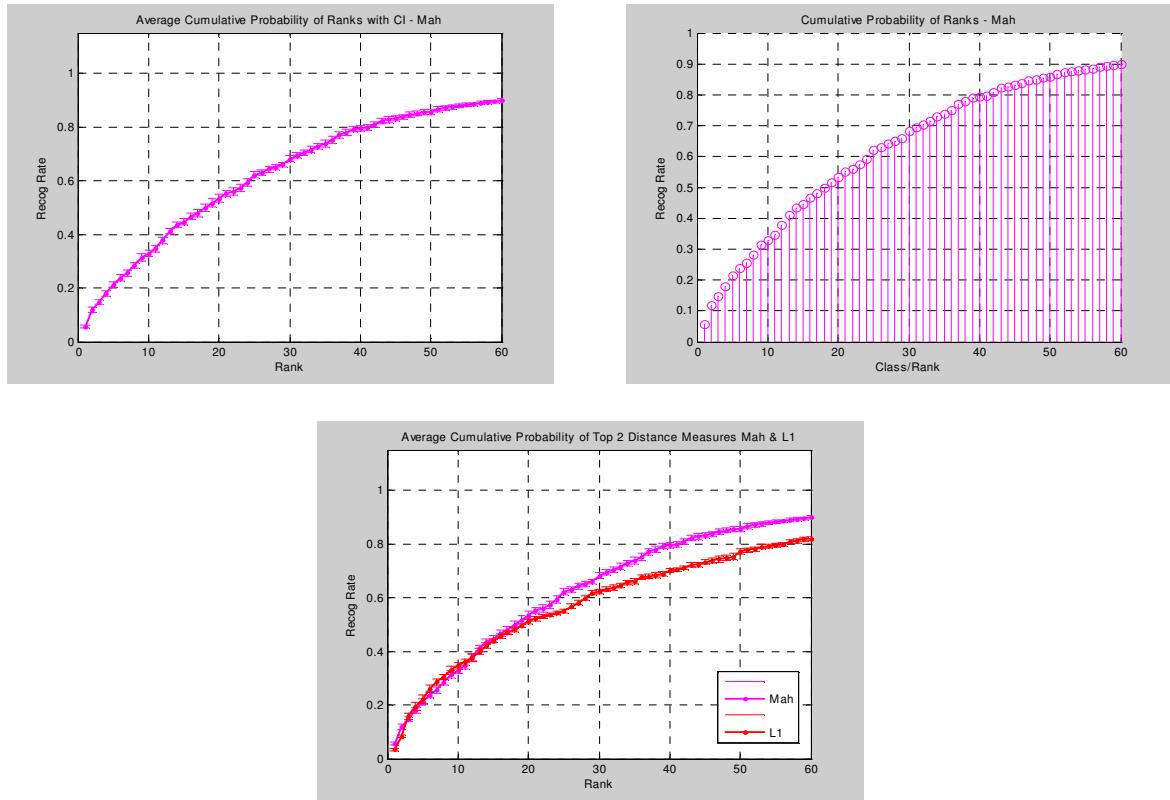
**Linear**



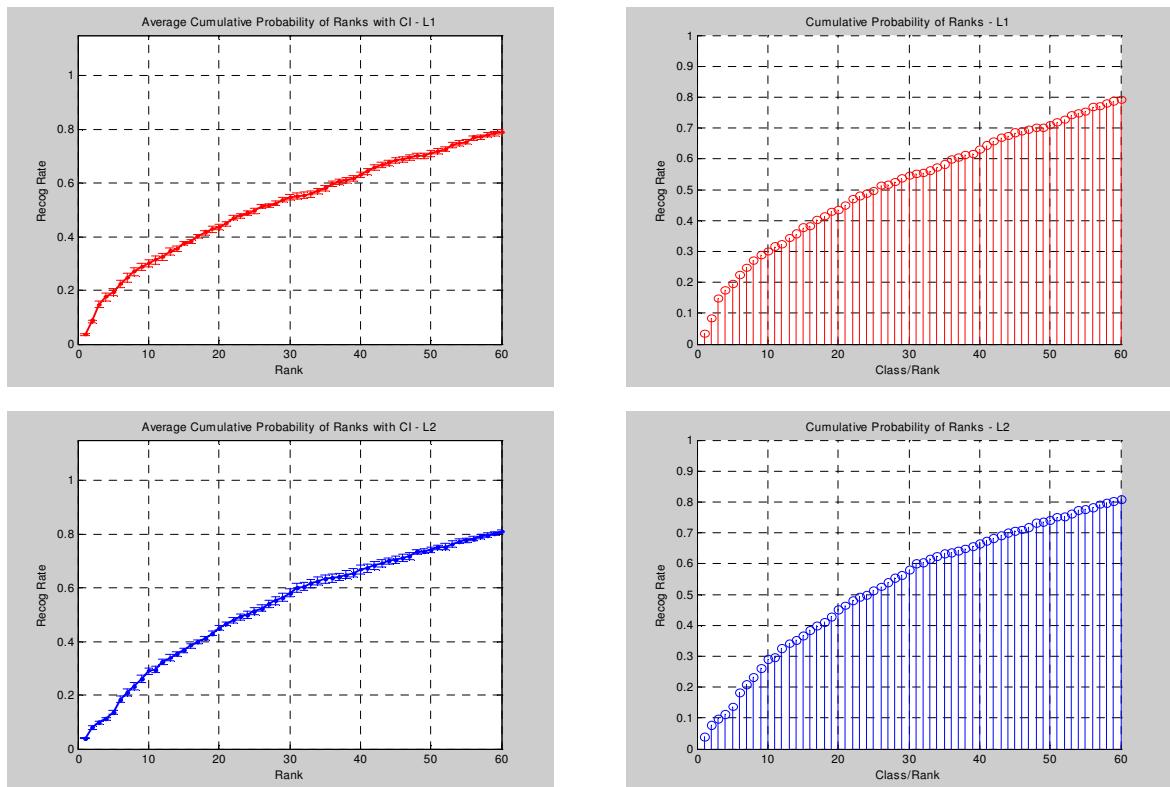


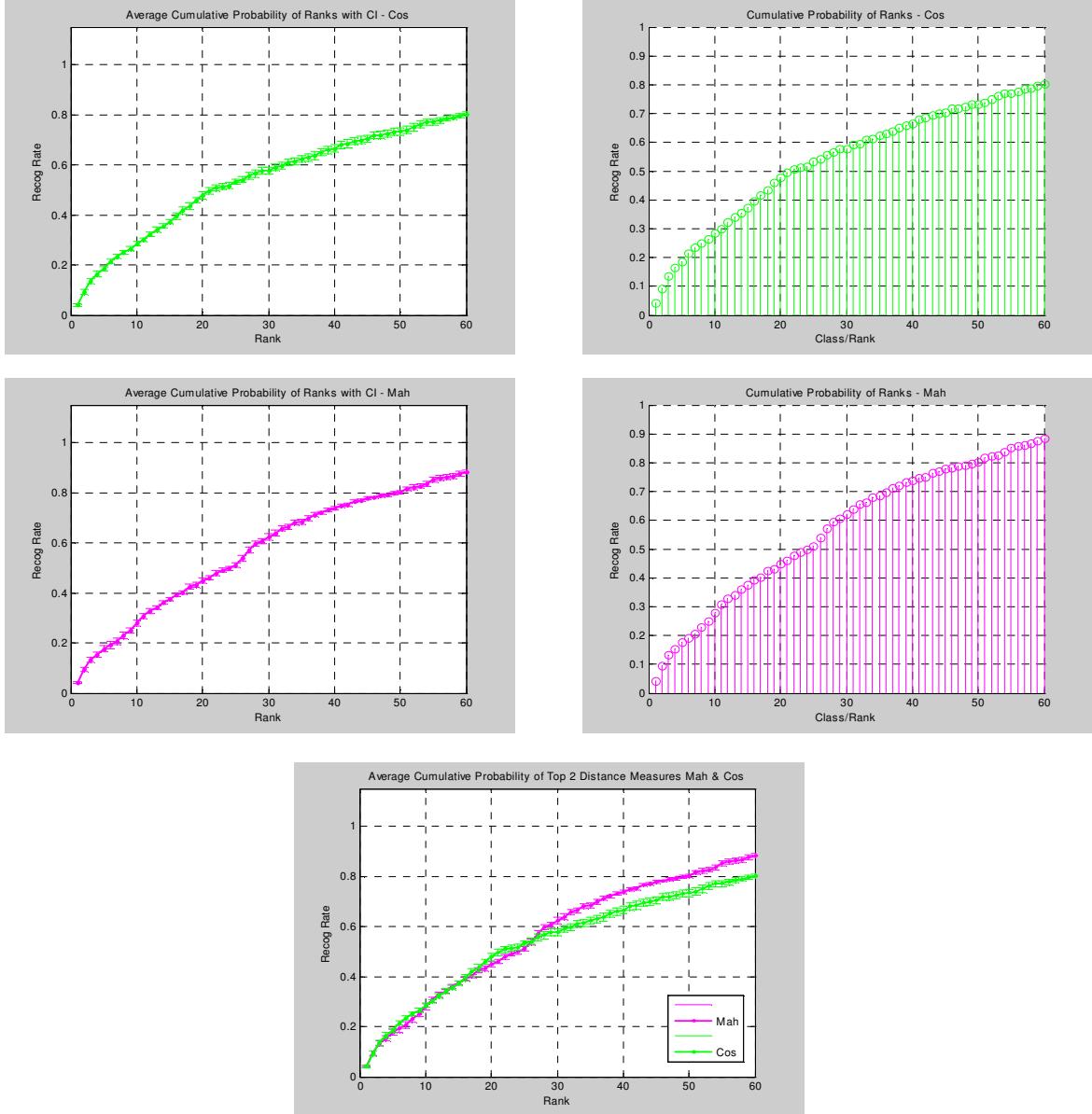
## RBF



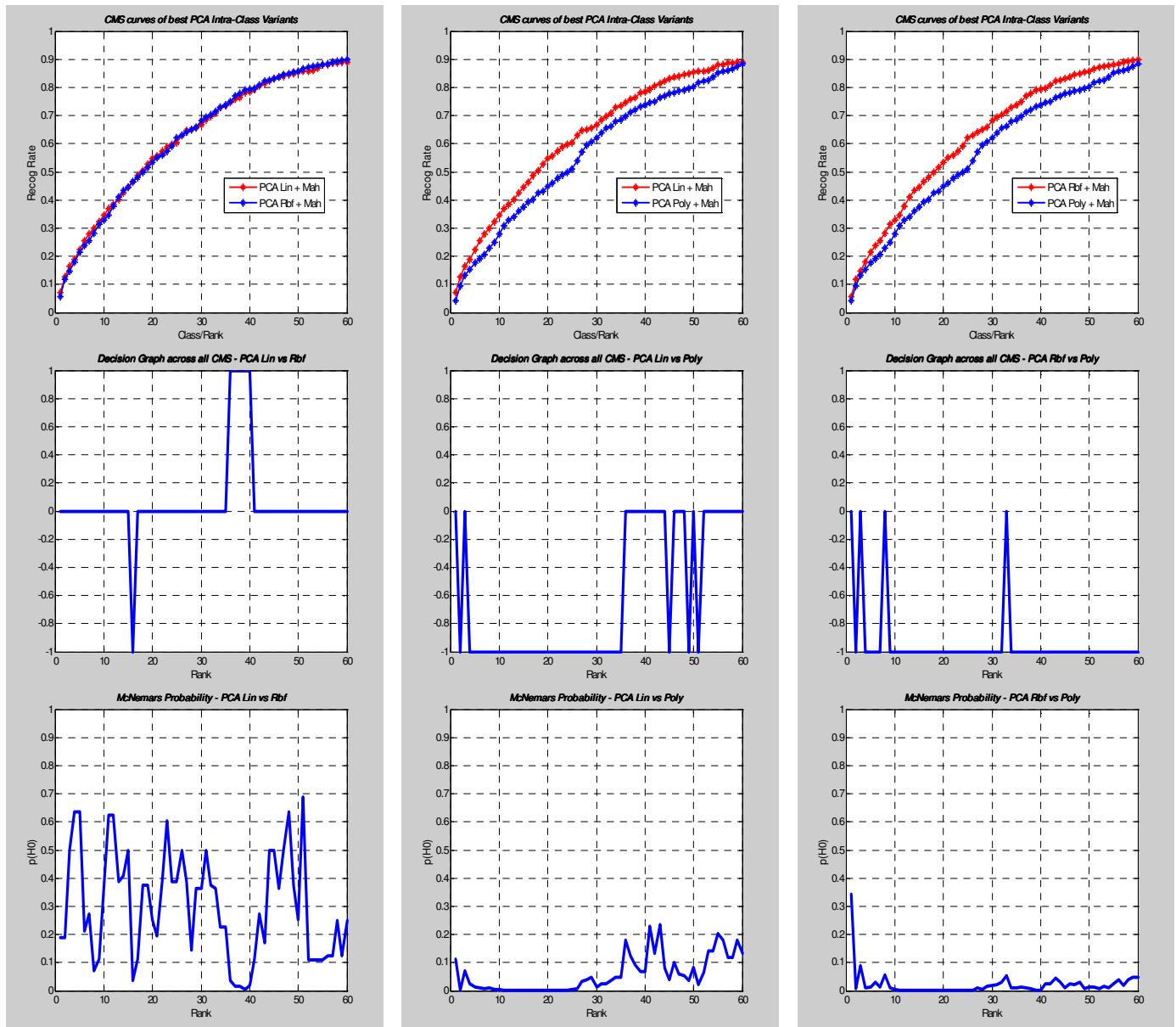


## Polynomial





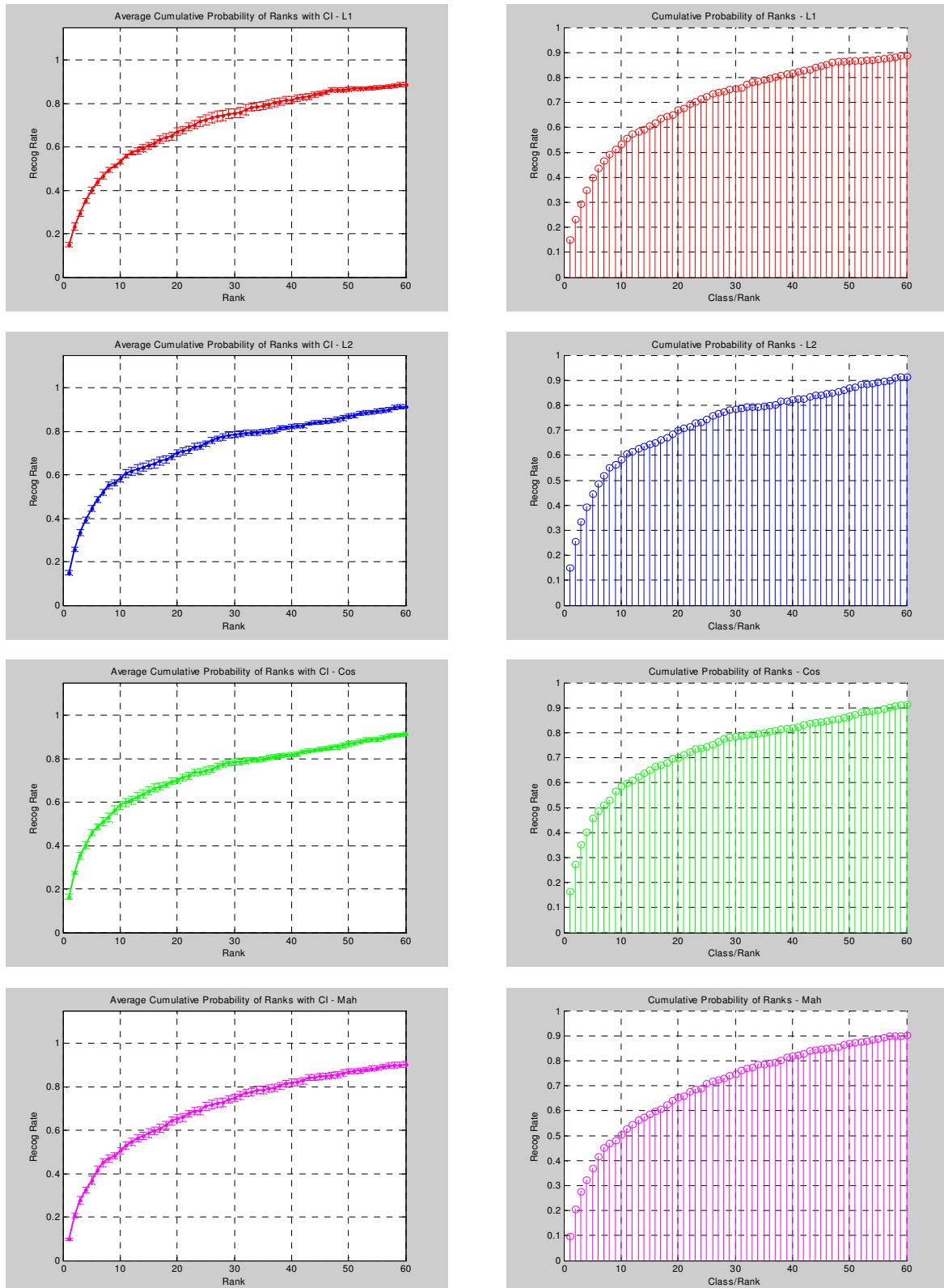
## McNemar's Testing for the PCA class in category of Lower Occlusion

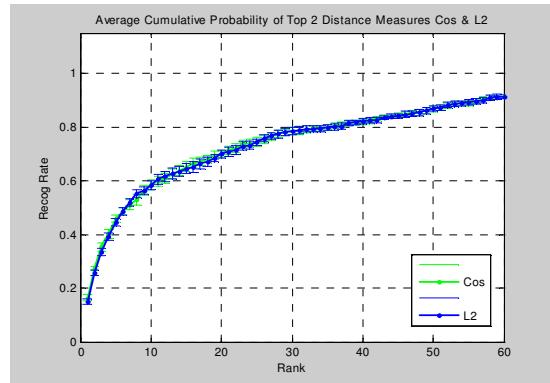


# LDA

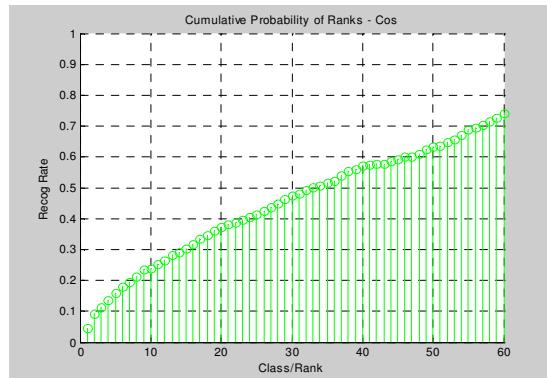
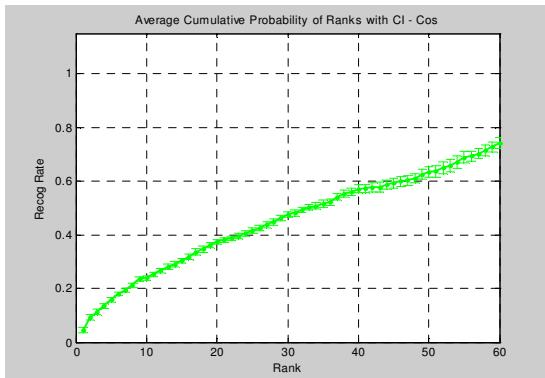
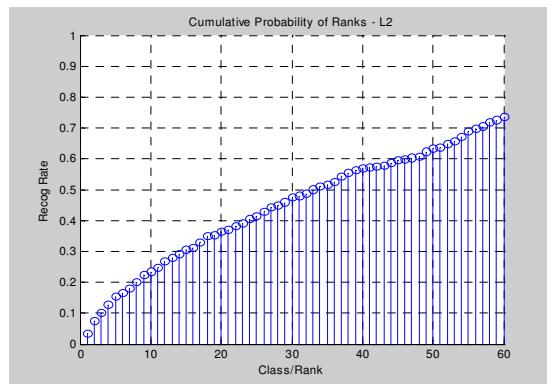
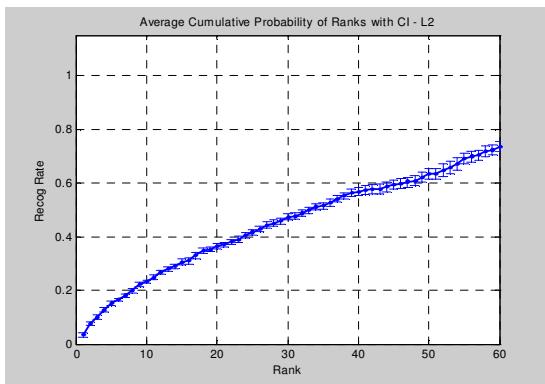
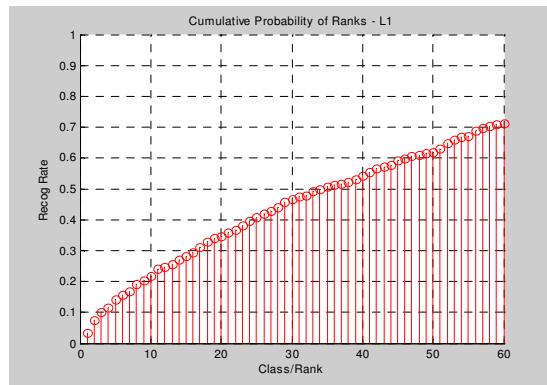
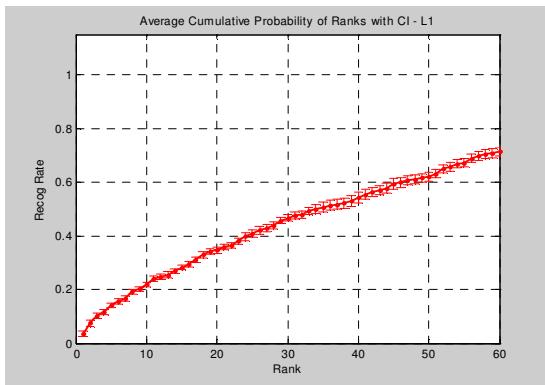
## Confidence Interval & Stem plots

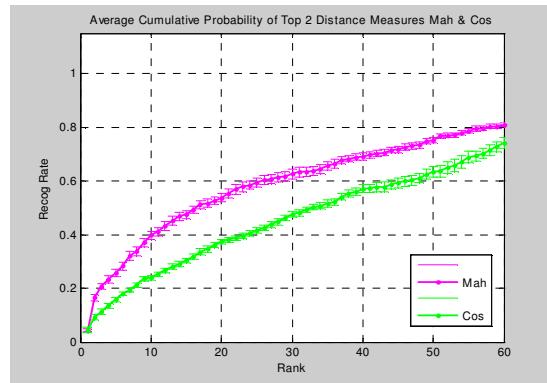
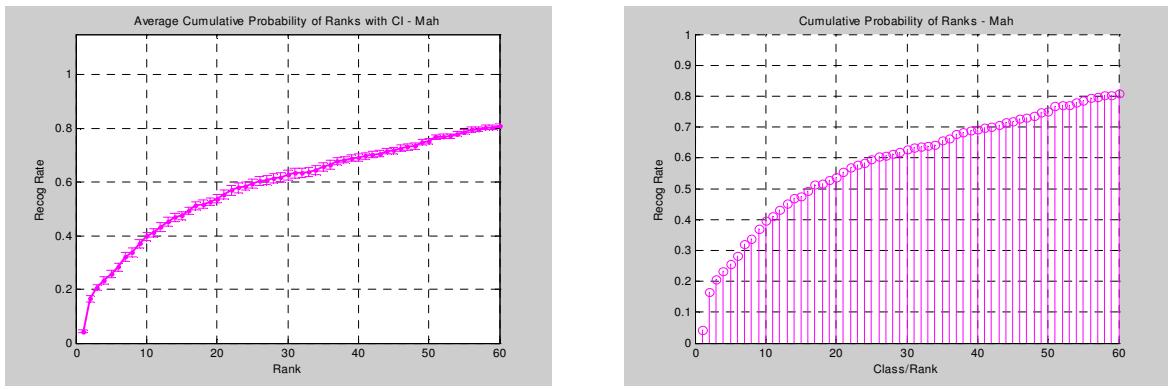
### Linear



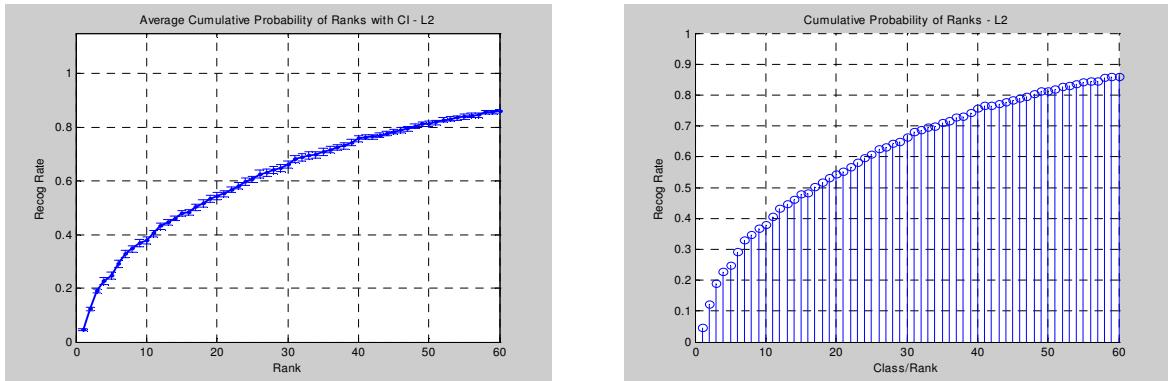
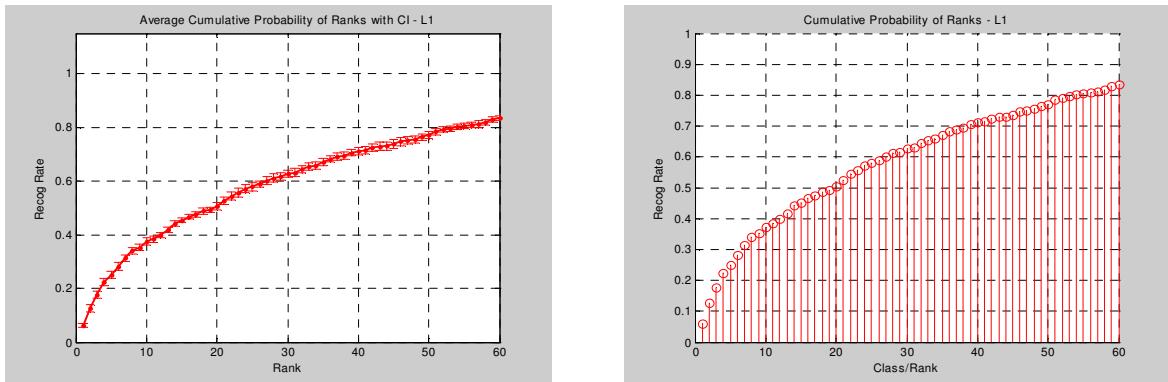


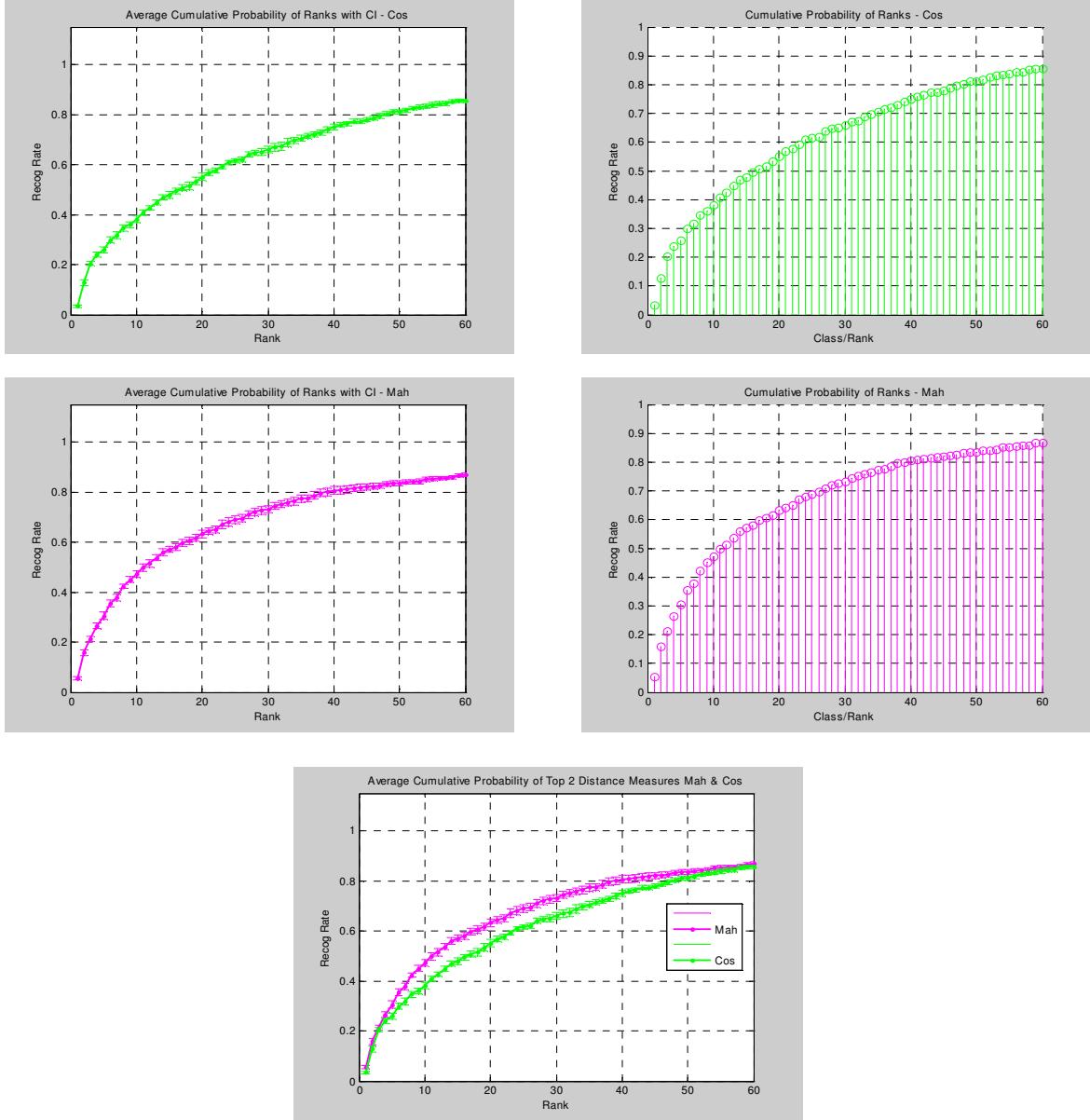
## RBF



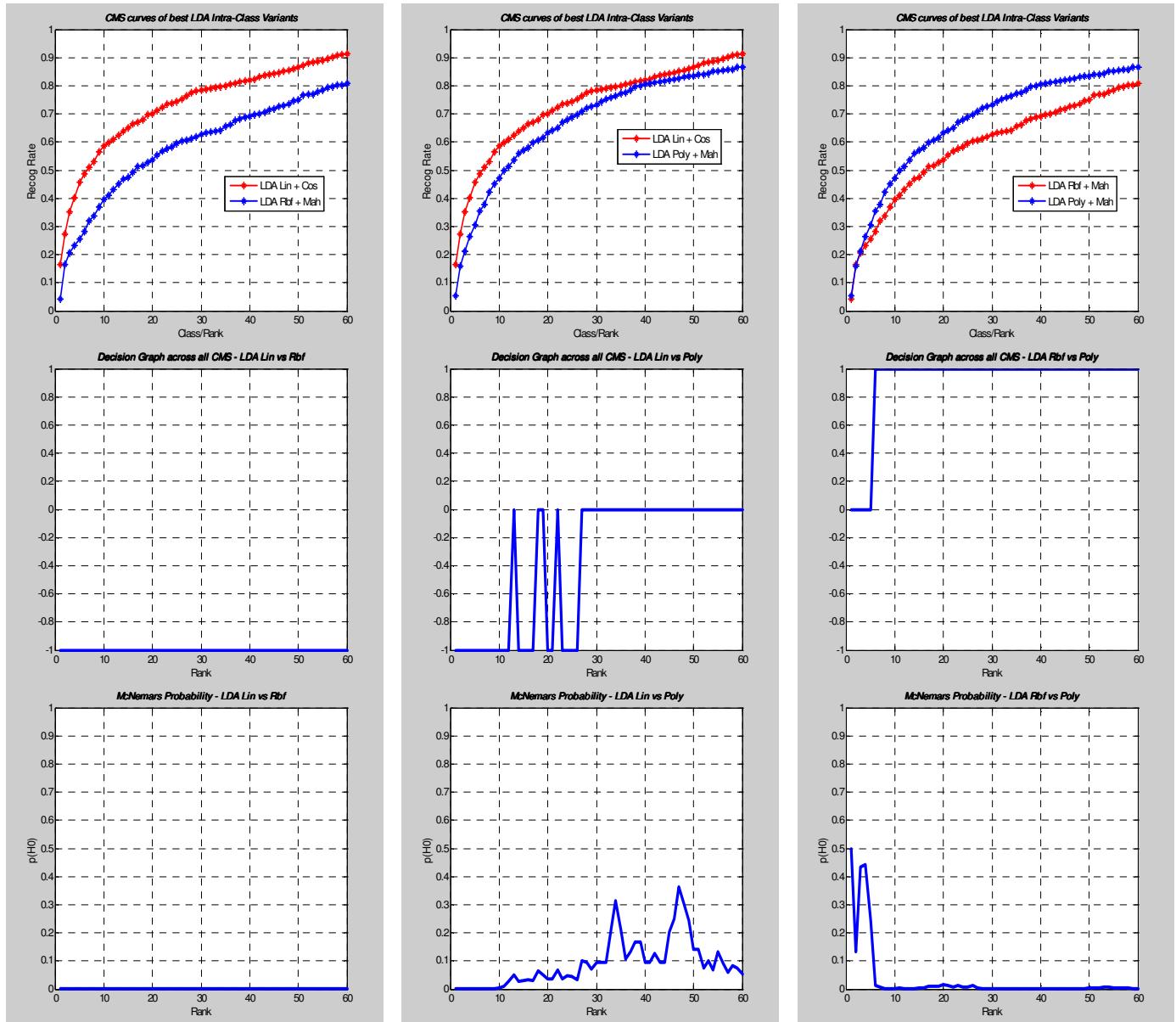


## Polynomial





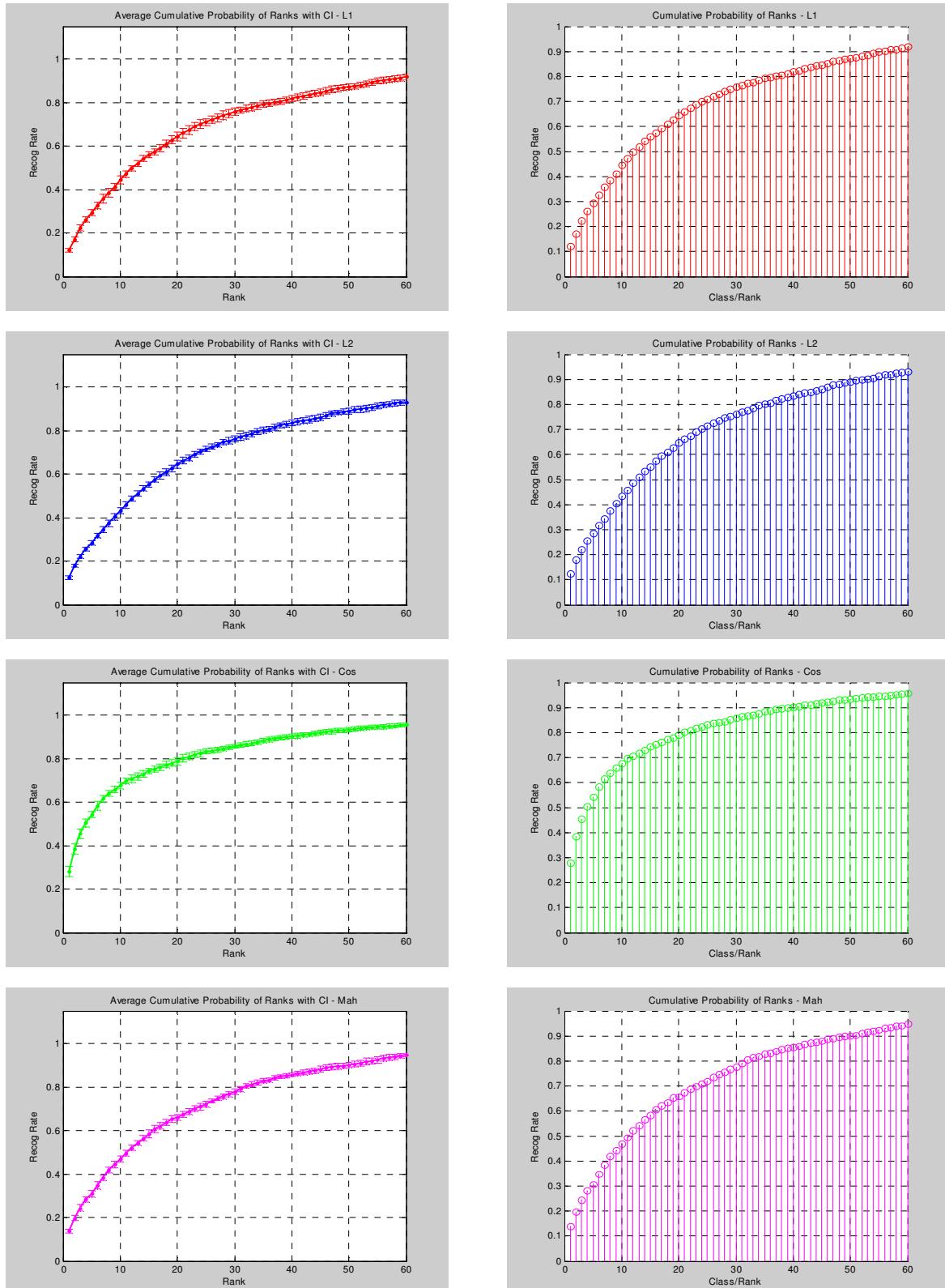
## McNemar's Testing for the LDA class in category of Lower Occlusion

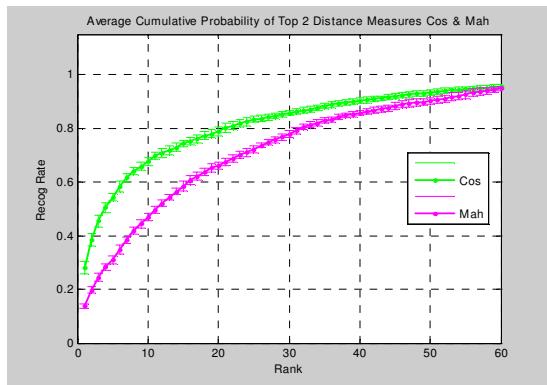


# ICA

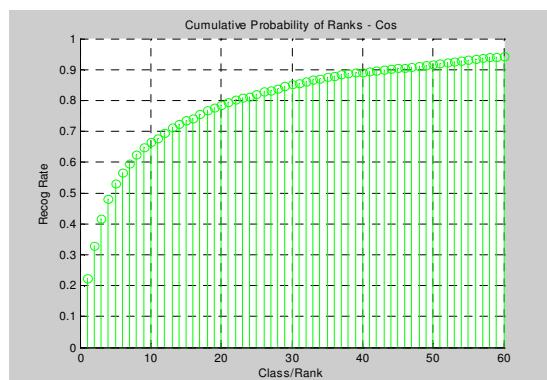
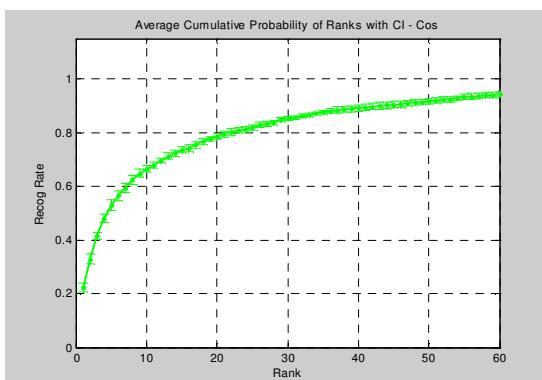
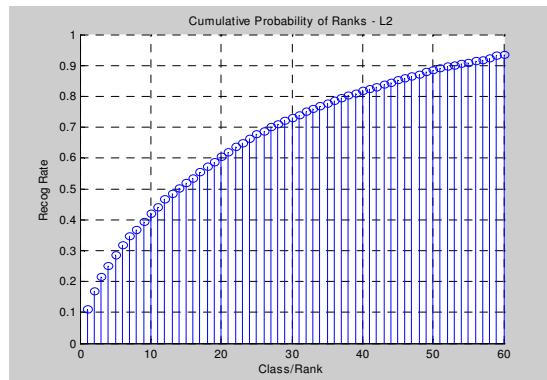
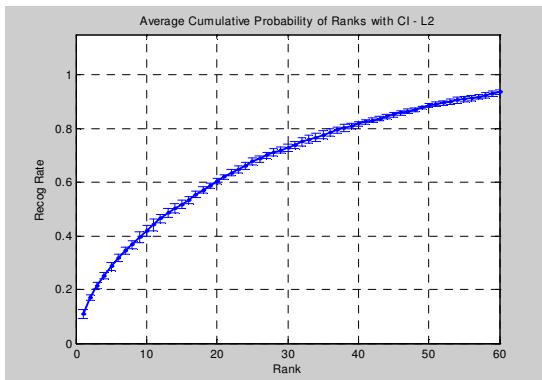
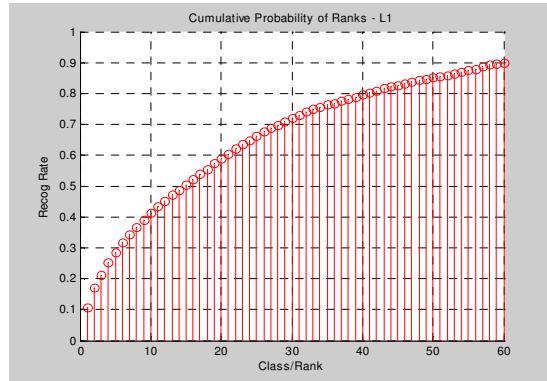
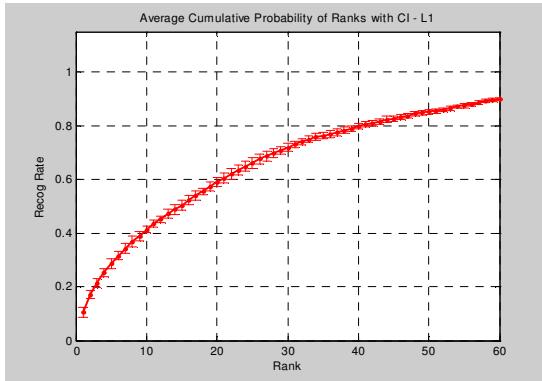
Confidence Interval & Stem plots

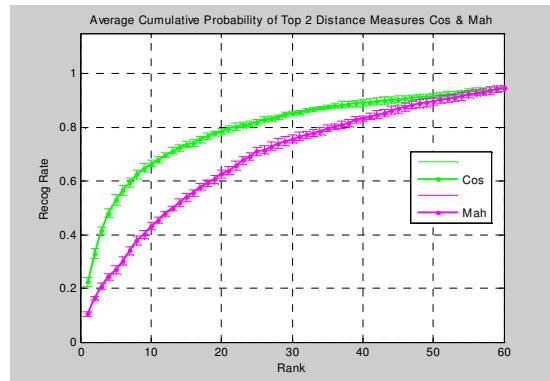
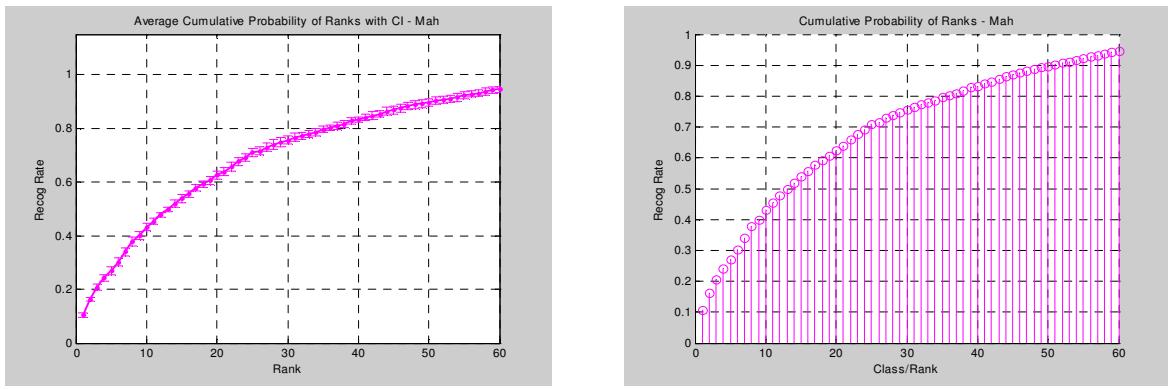
## *InfoMax Architecture I*



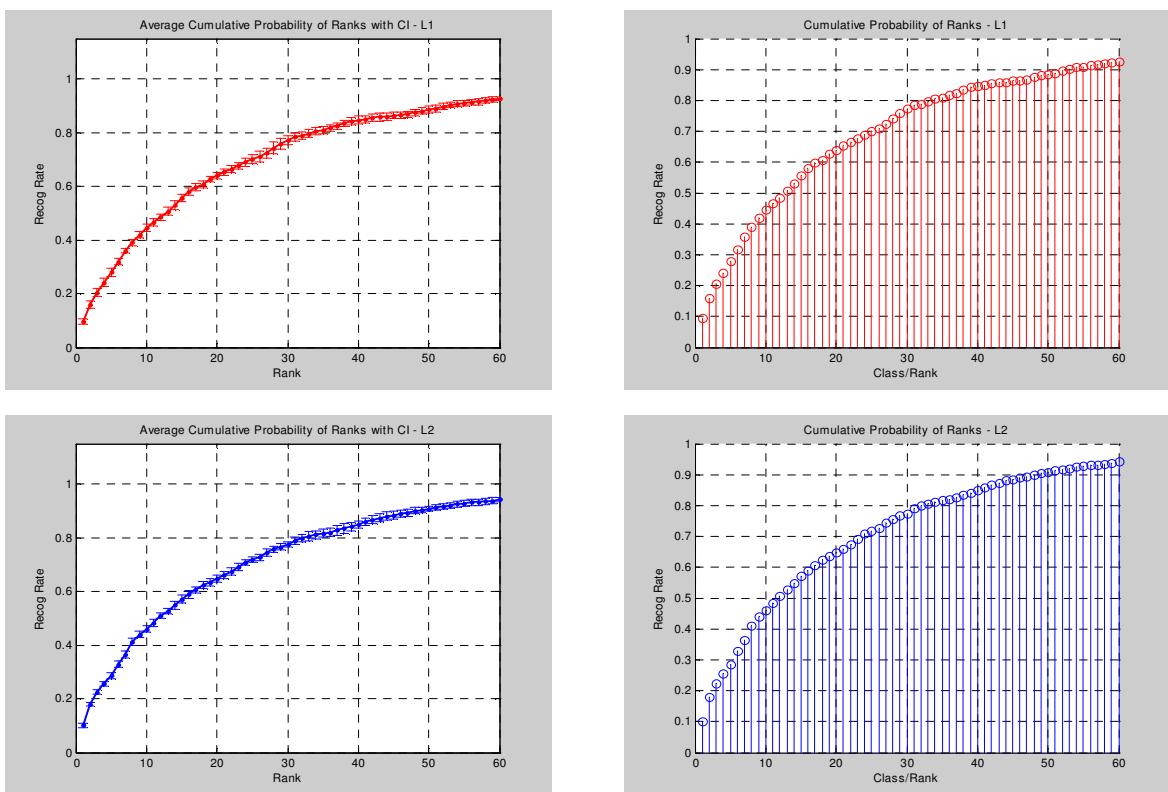


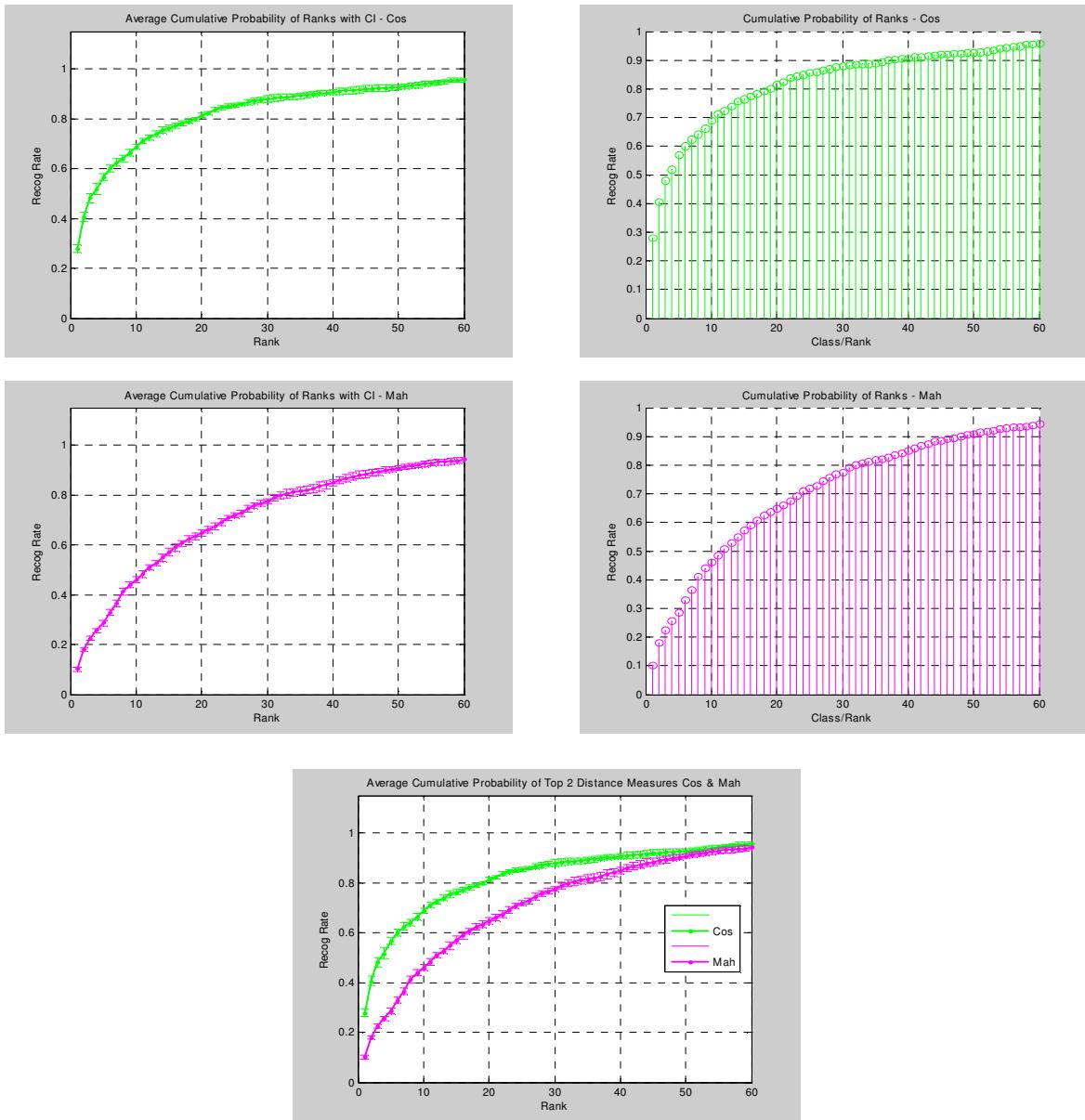
## InfoMax Architecture II



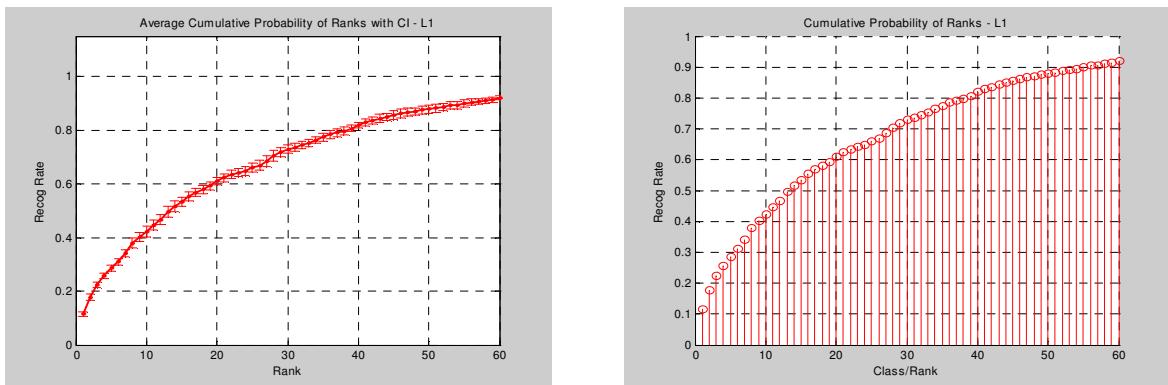


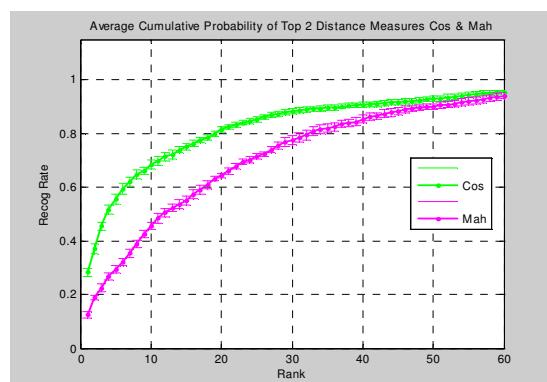
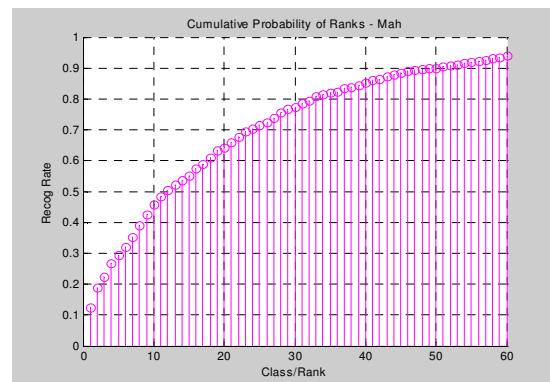
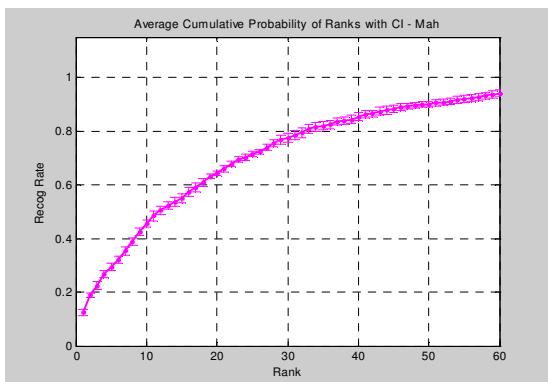
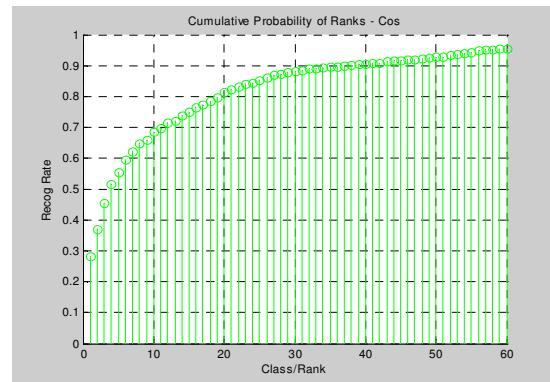
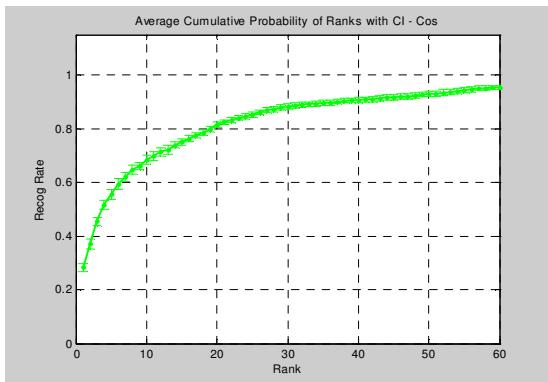
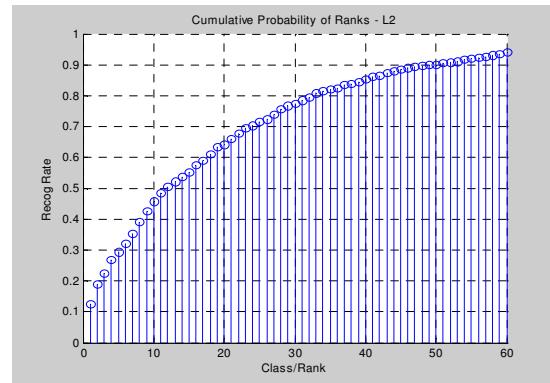
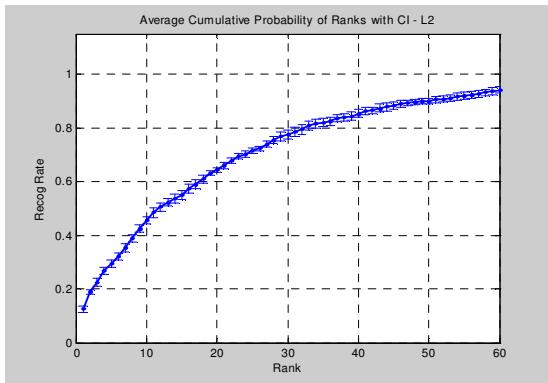
## FastICA Architecture I



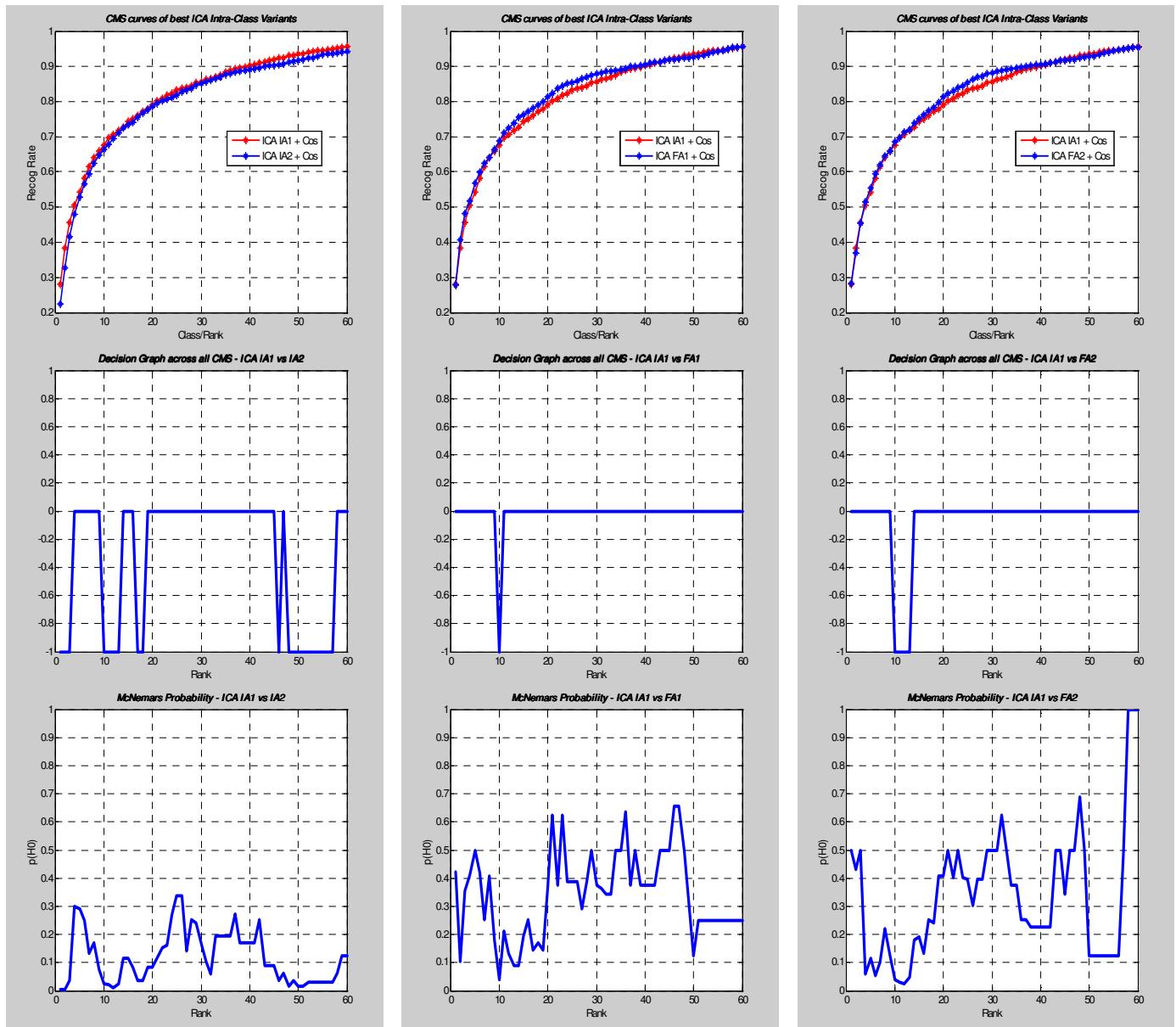


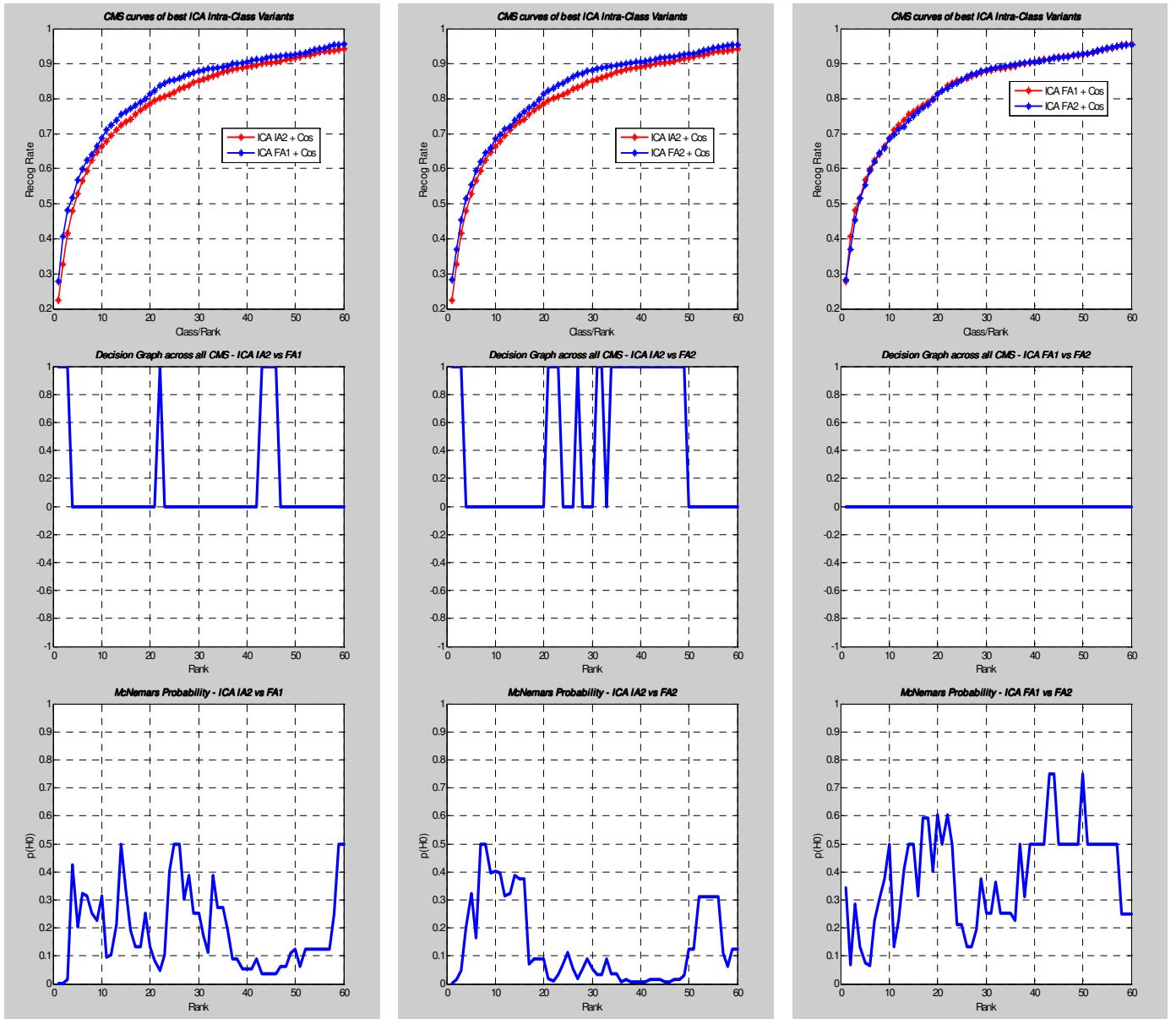
## FastICA Architecture II





## McNemar's Testing for the ICA class in category of Lower Occlusion



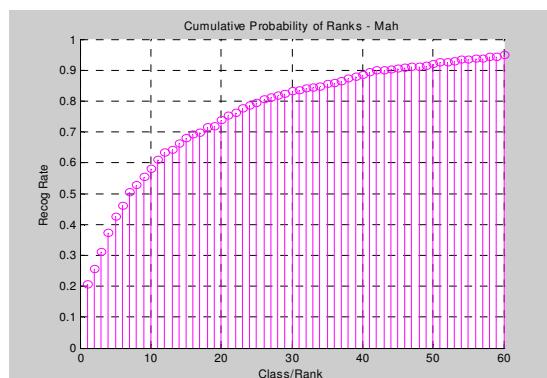
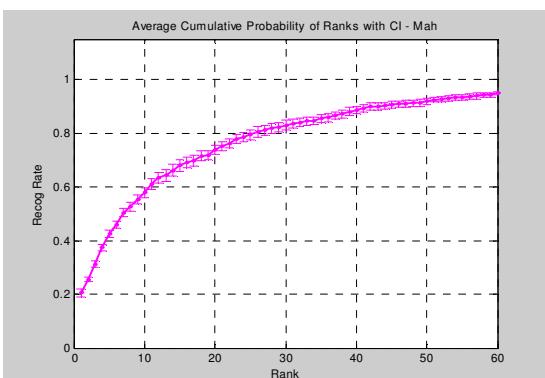
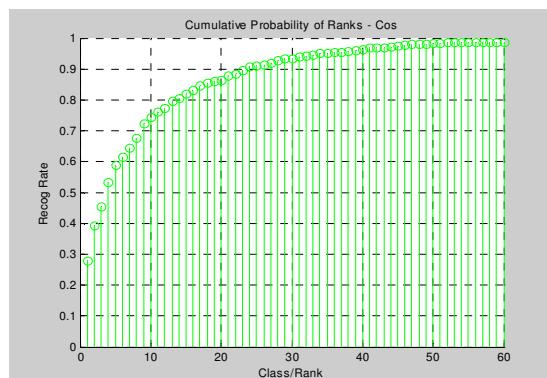
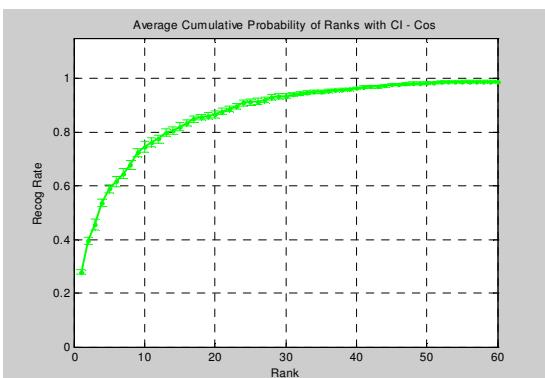
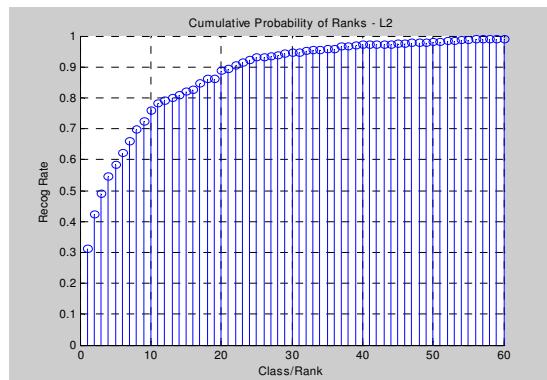
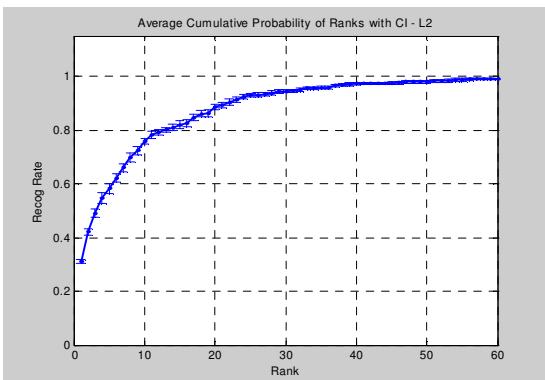
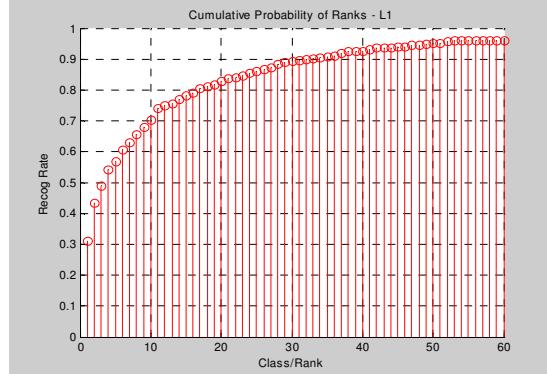
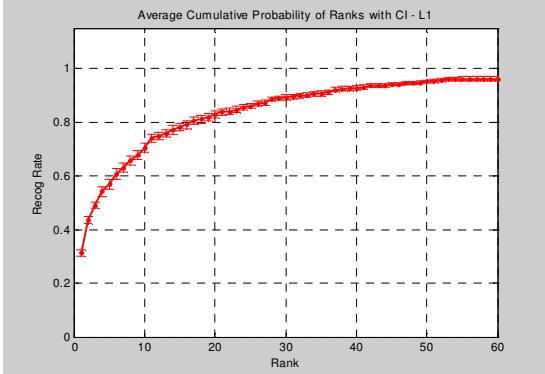


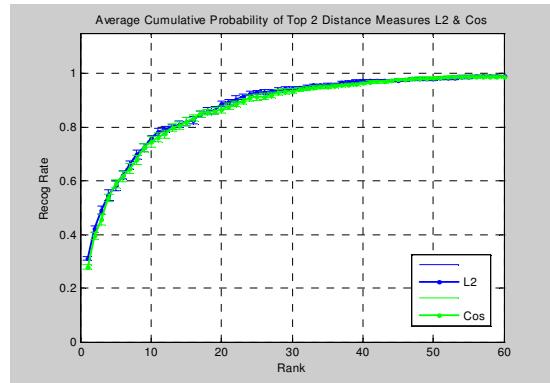
# ***Upper Occlusion***

## **PCA**

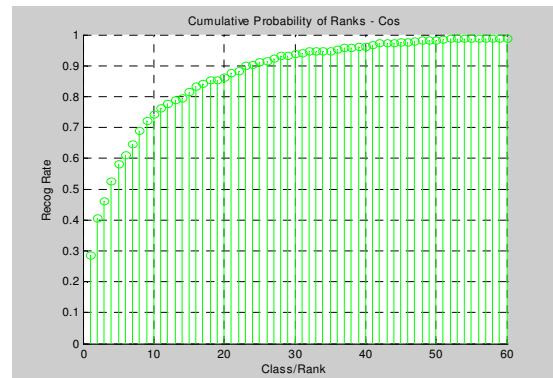
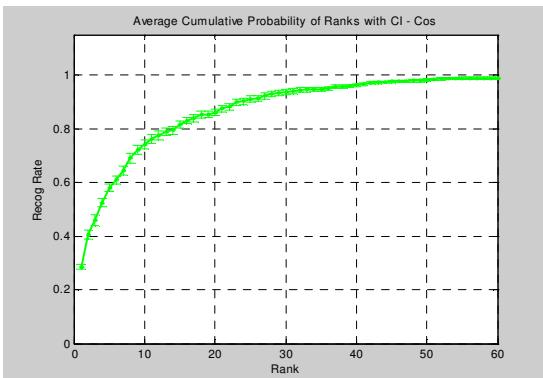
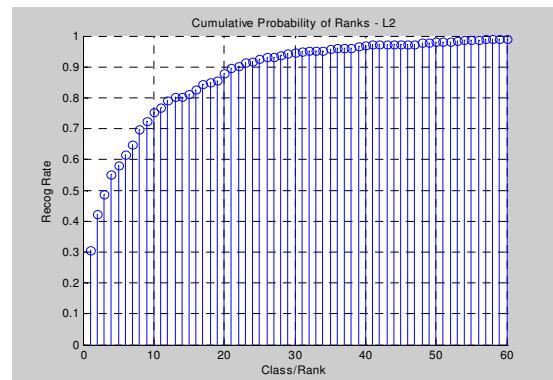
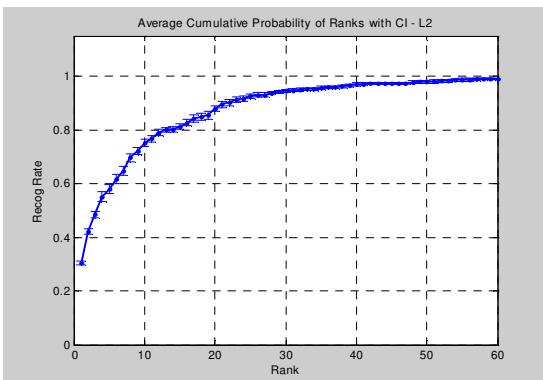
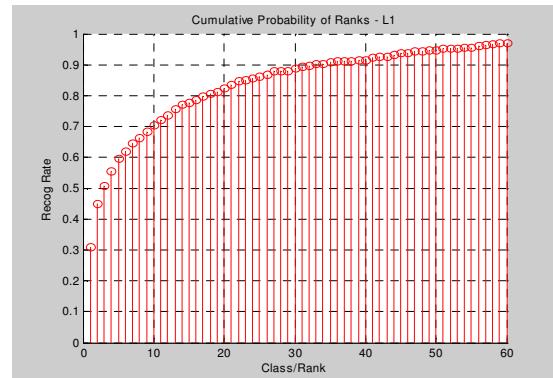
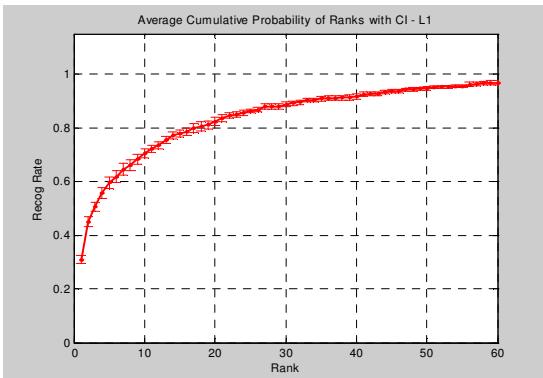
Confidence Interval & Stem plots

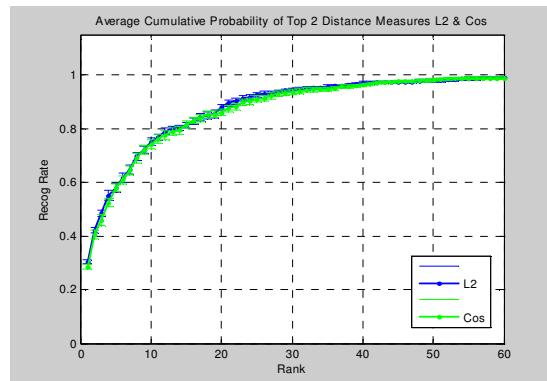
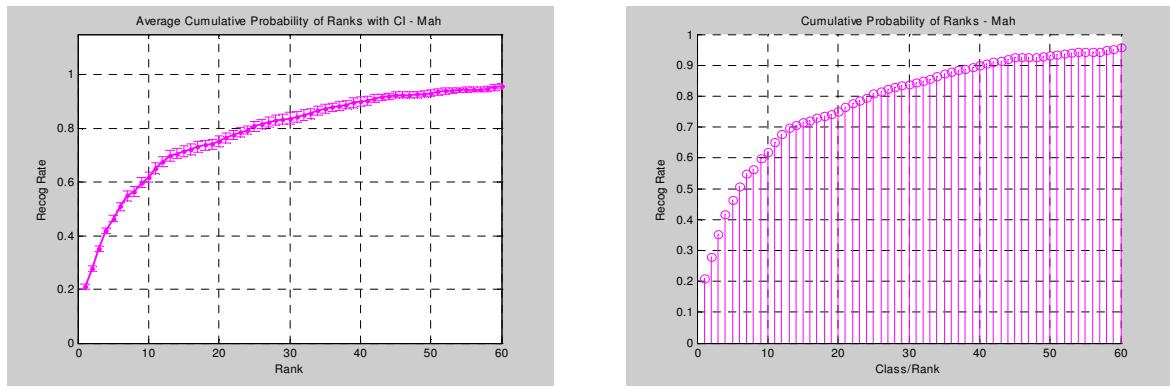
**Linear**



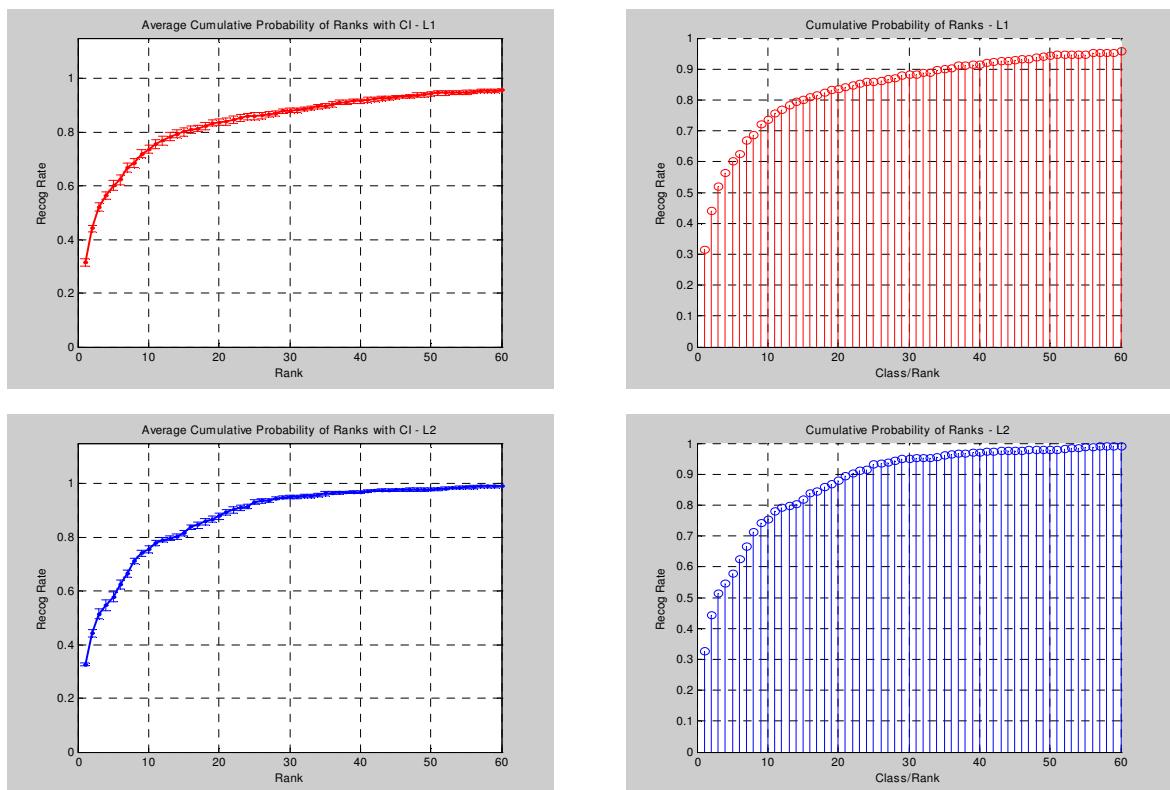


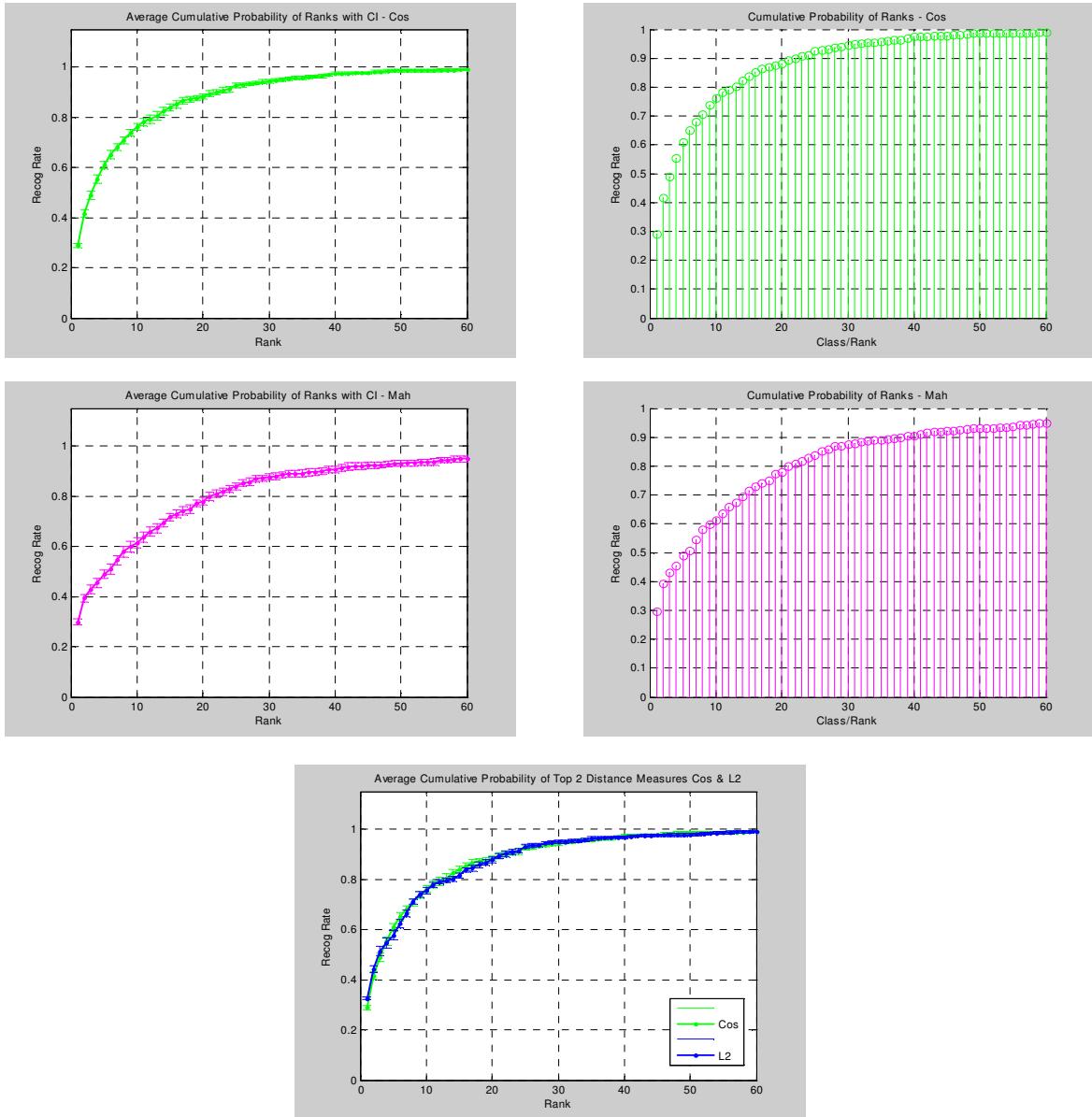
## RBF



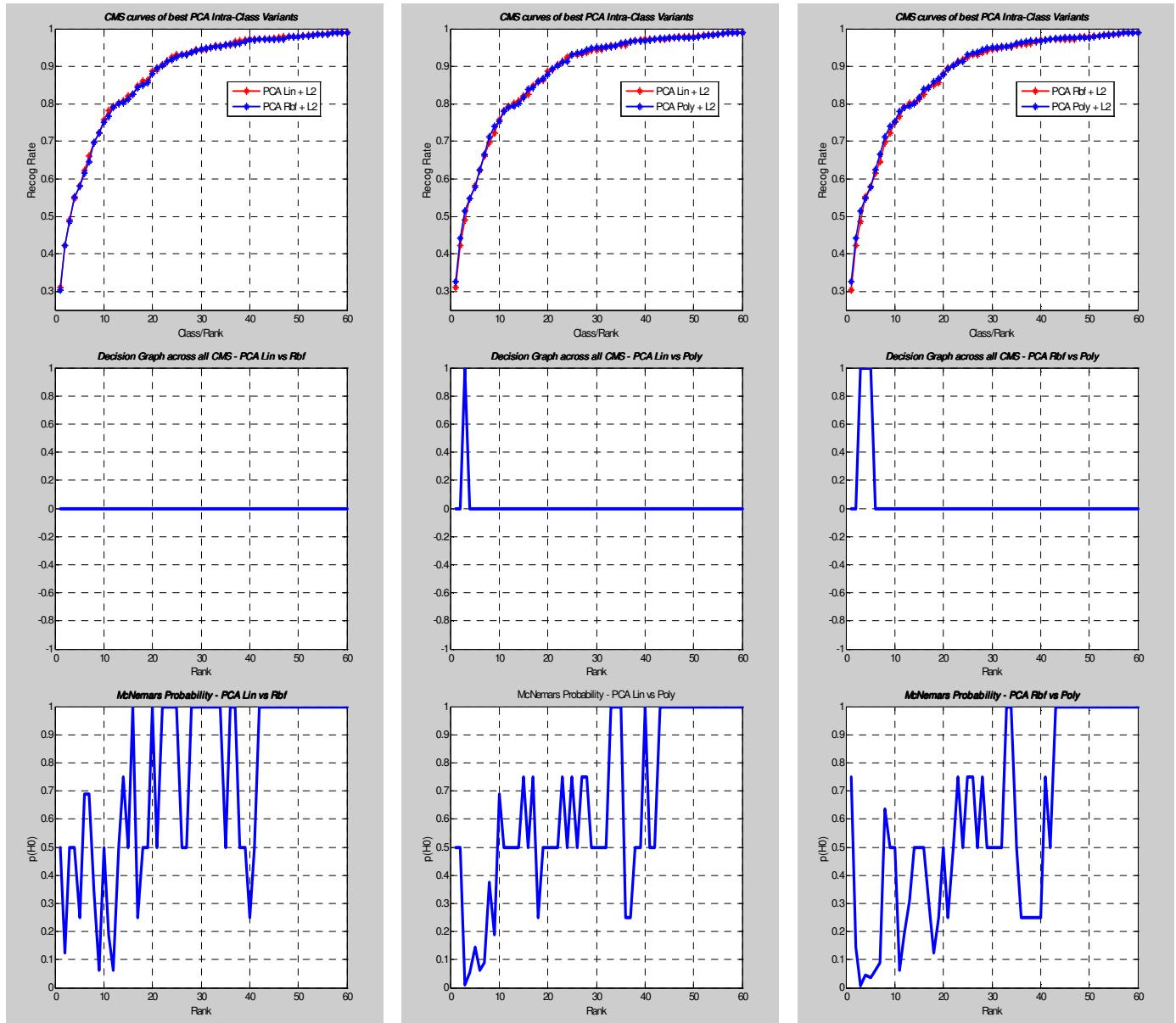


## Polynomial





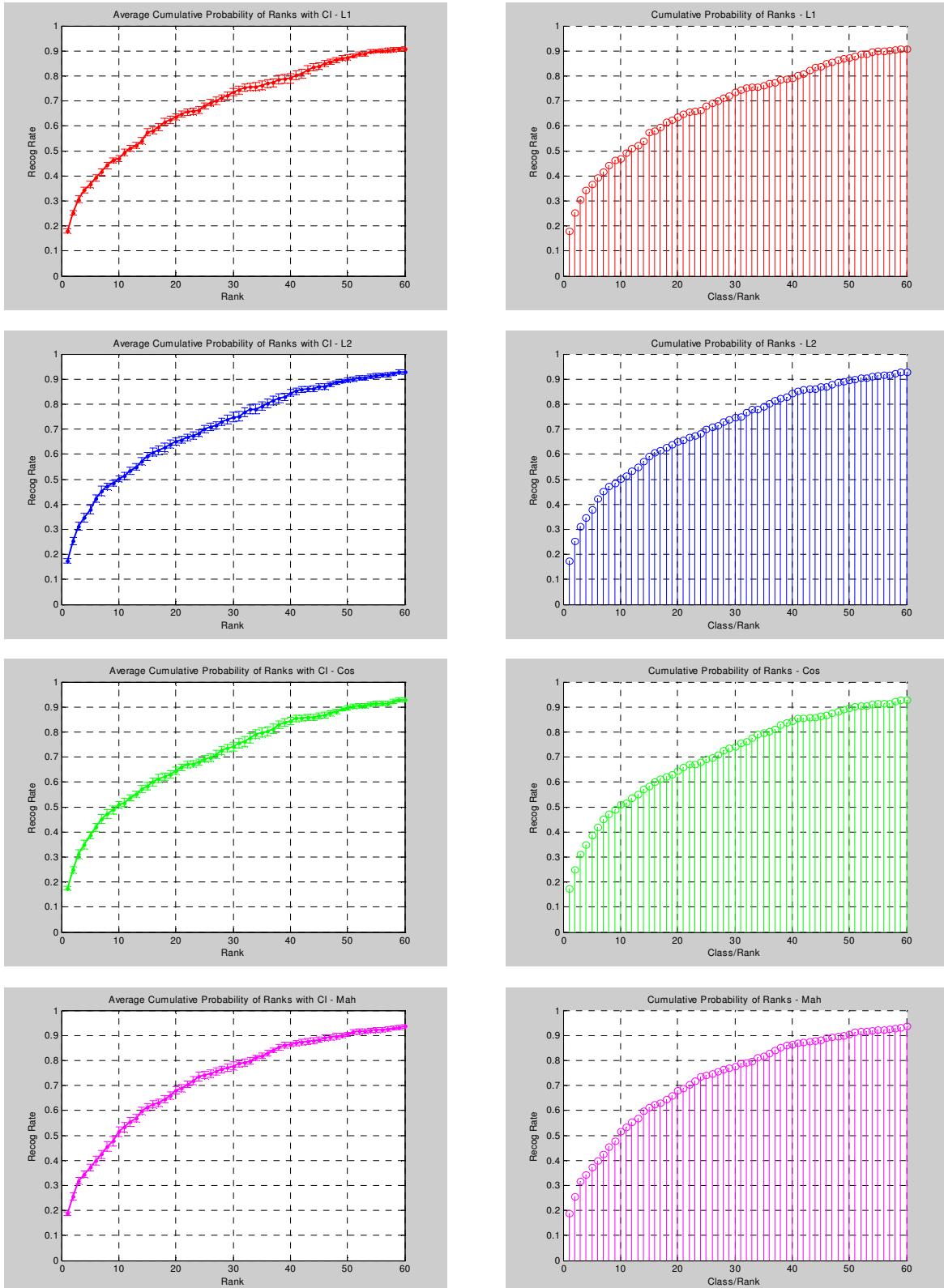
## McNemar's Testing for the PCA class in category of Upper Occlusion

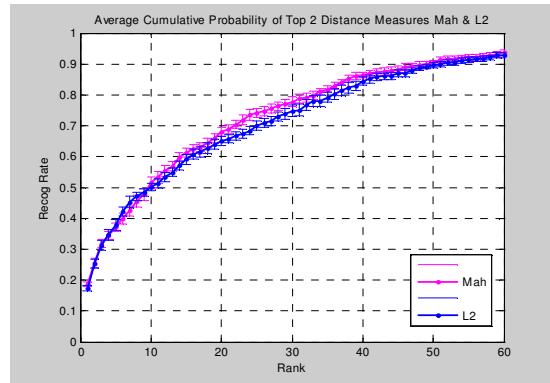


# LDA

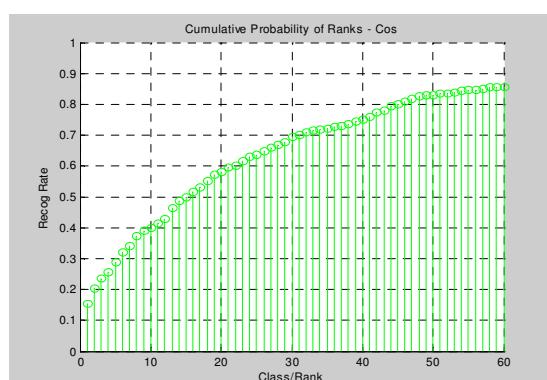
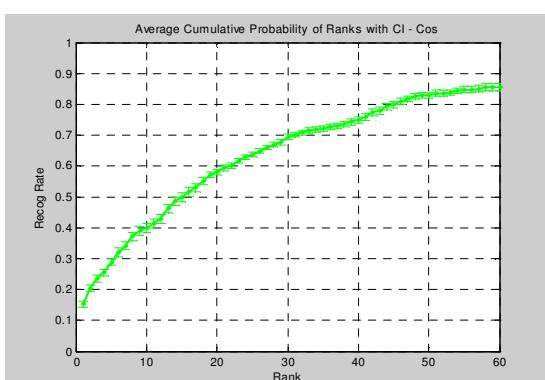
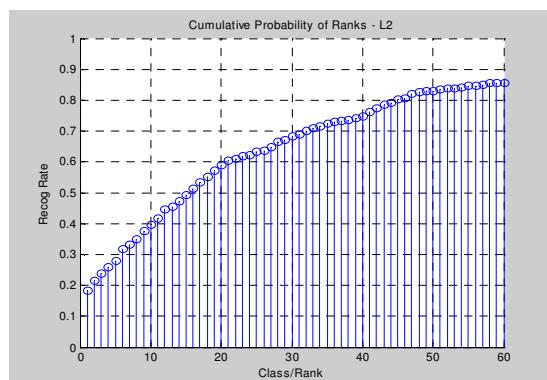
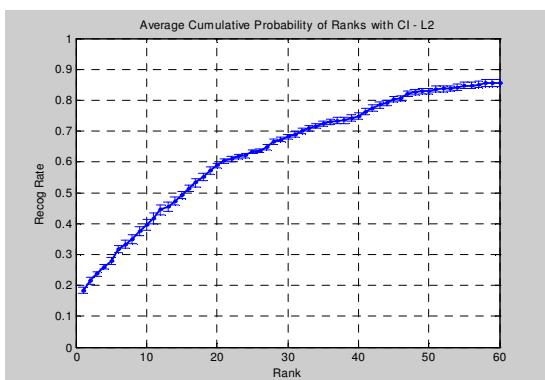
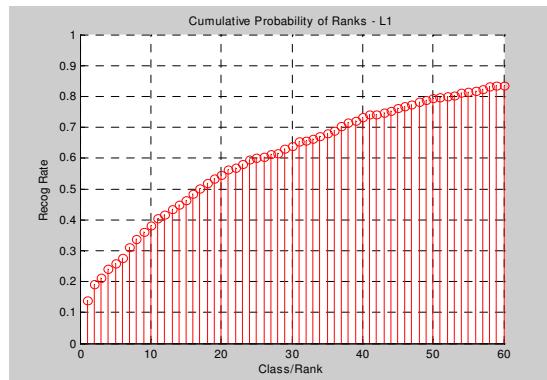
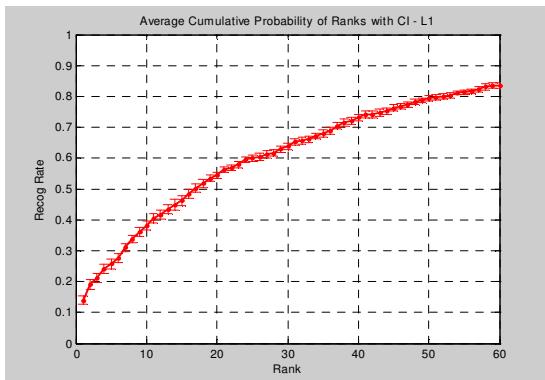
## Confidence Interval & Stem plots

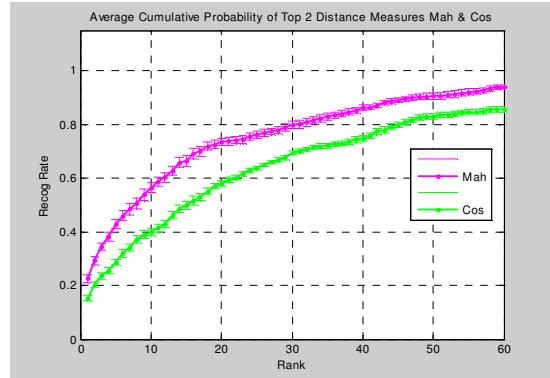
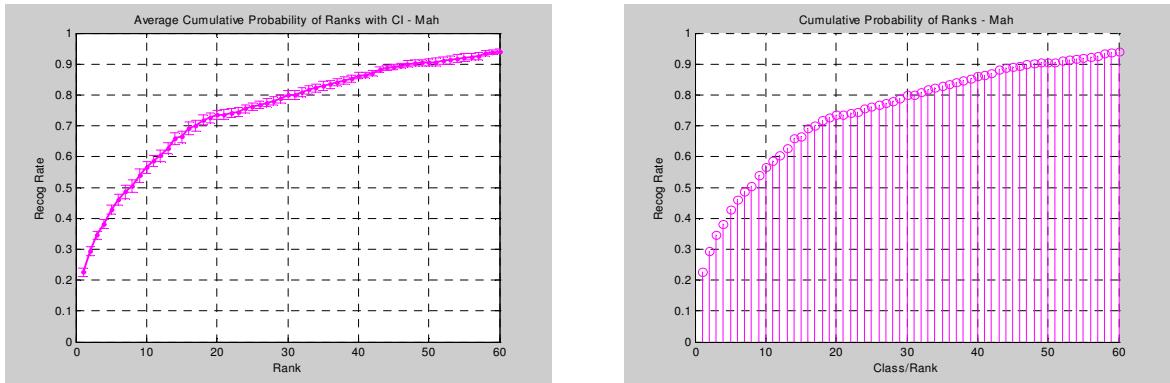
### *Linear*



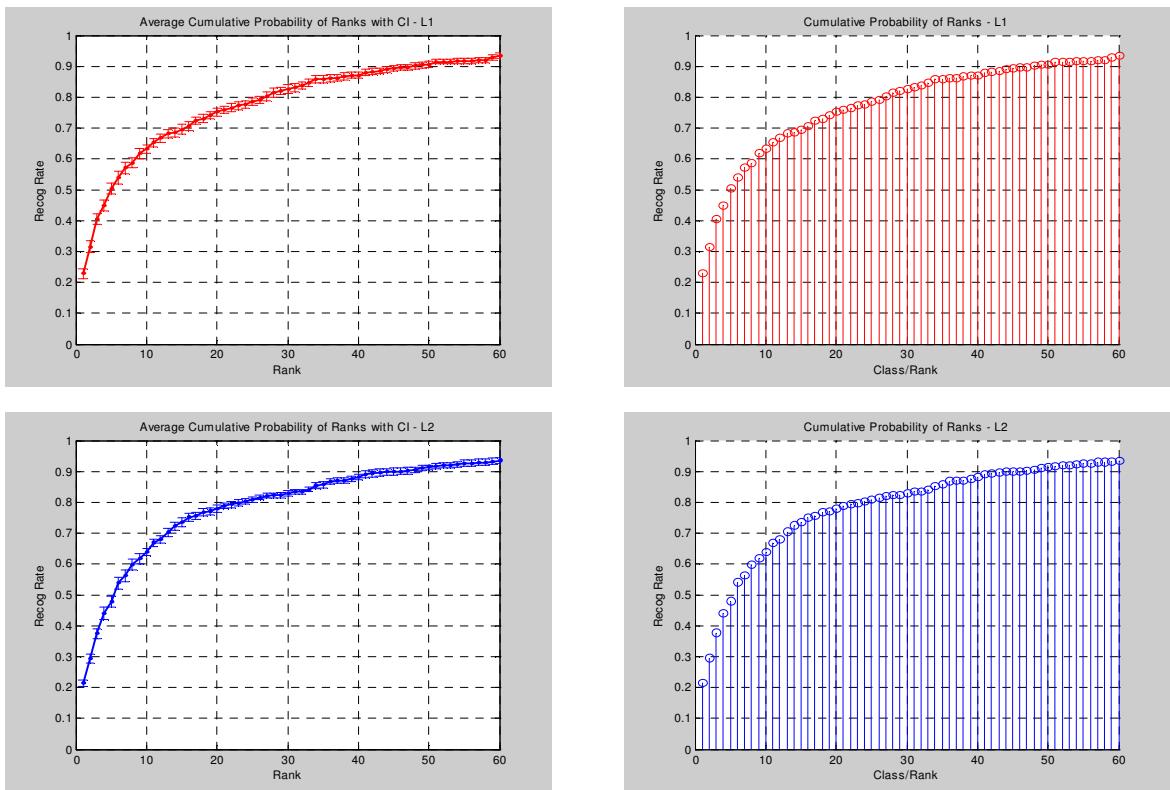


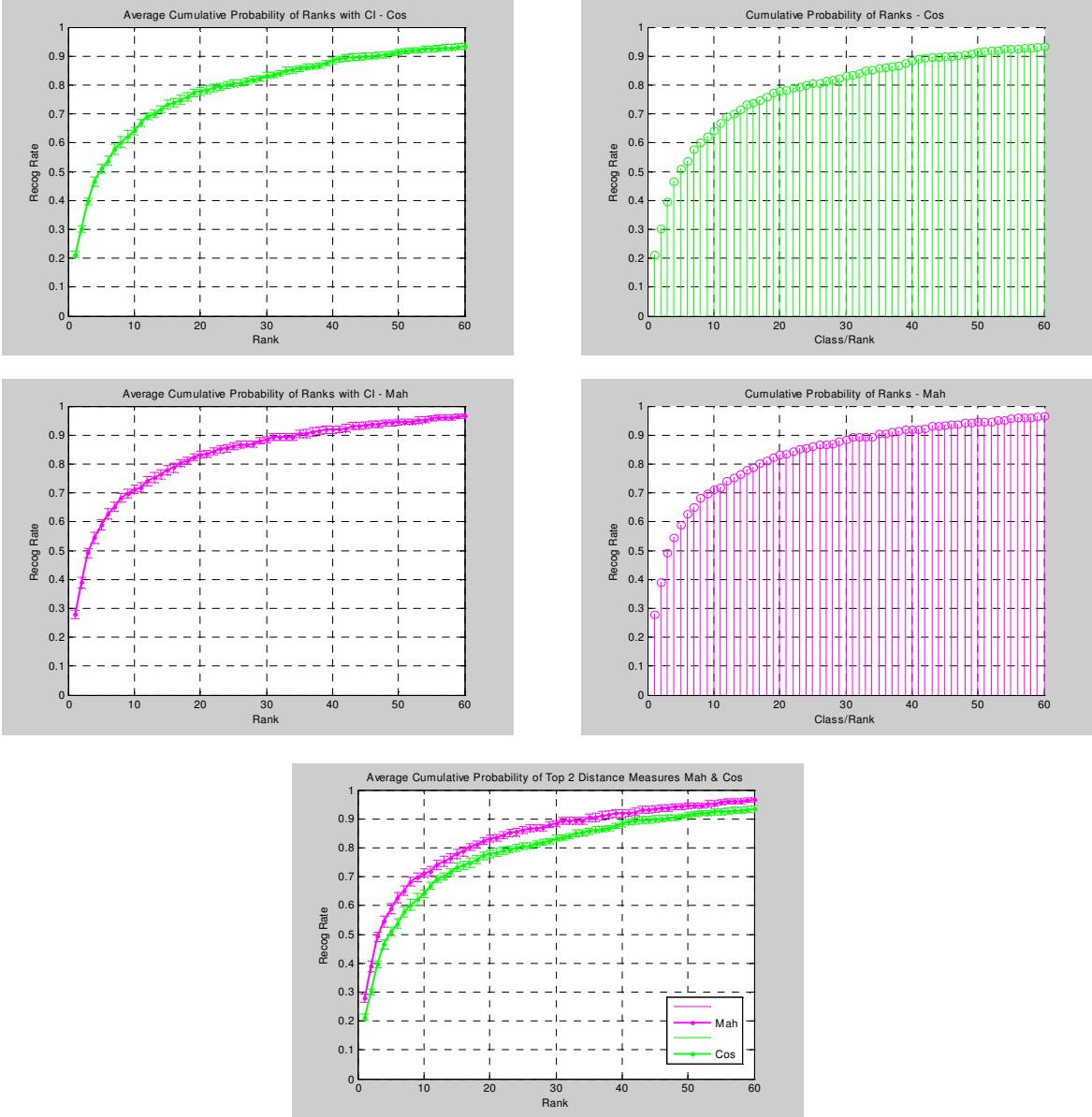
## RBF



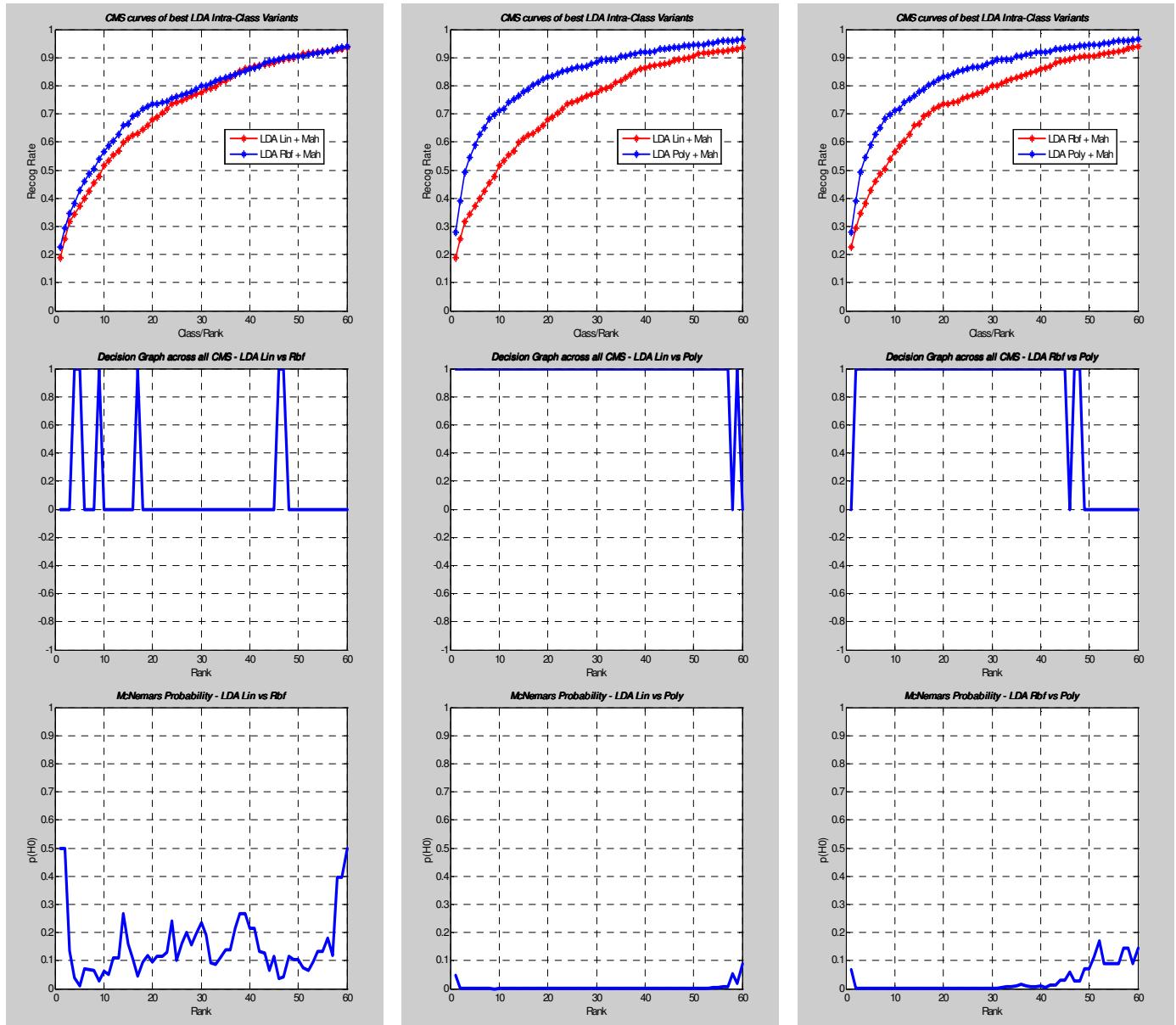


## Polynomial





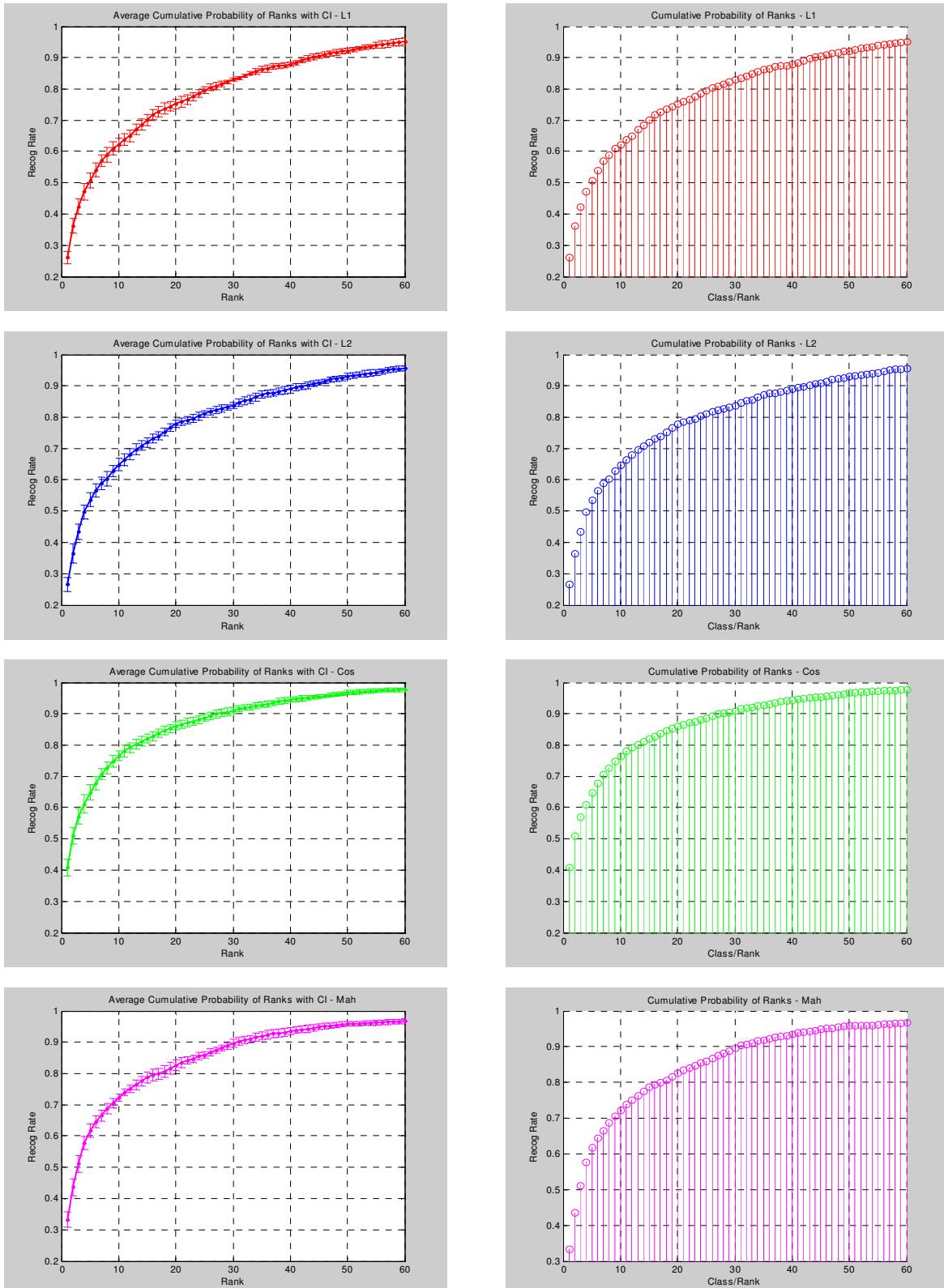
## McNemar's Testing for the LDA class in category of Upper Occlusion

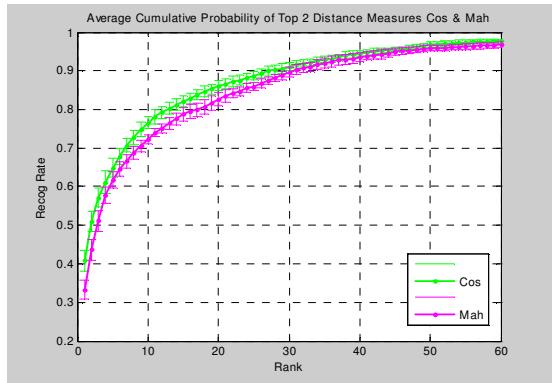


# ICA

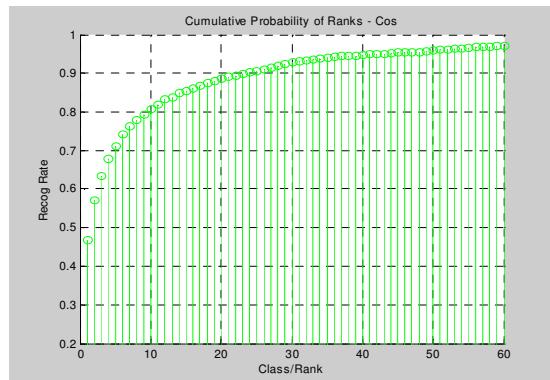
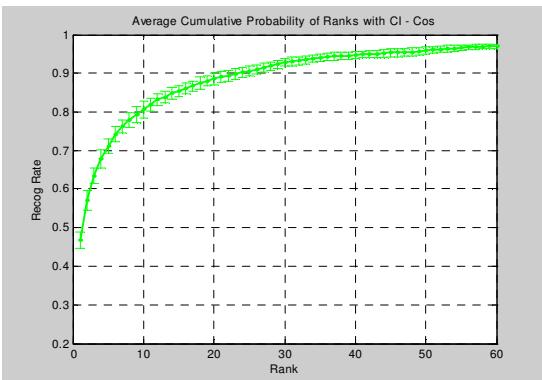
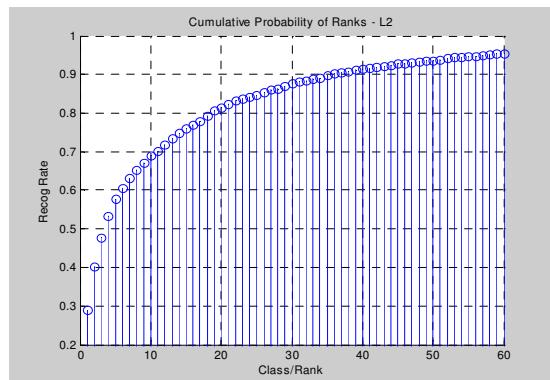
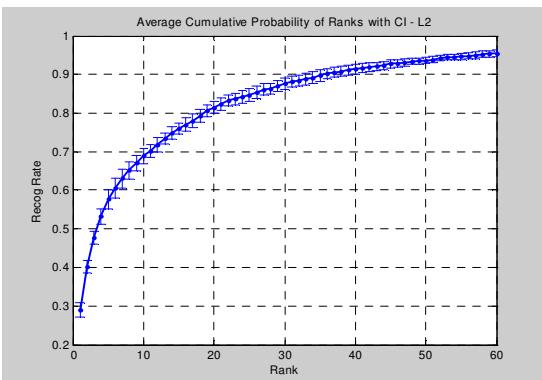
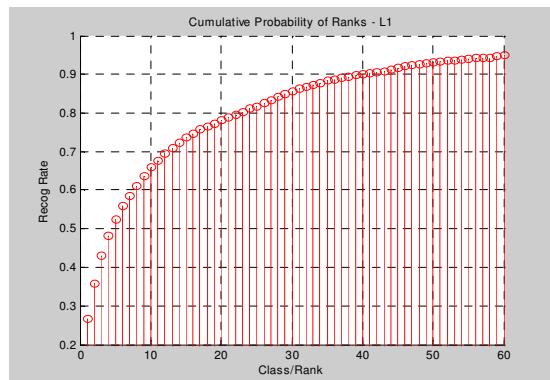
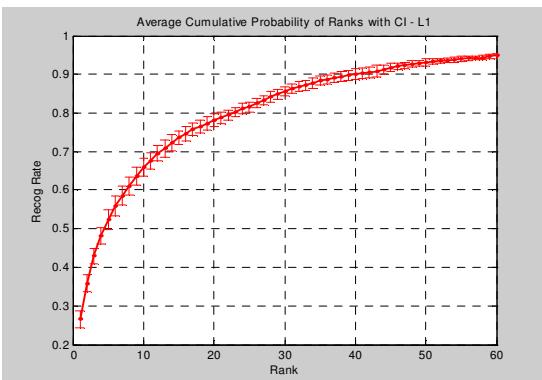
Confidence Interval & Stem plots

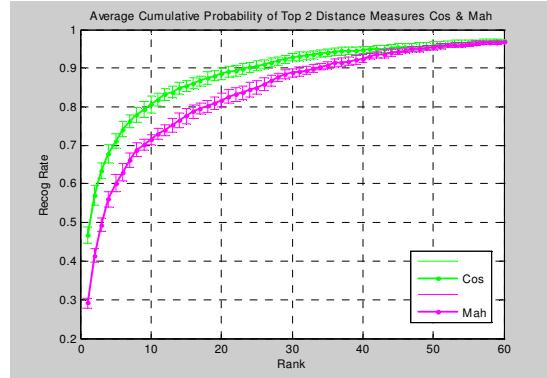
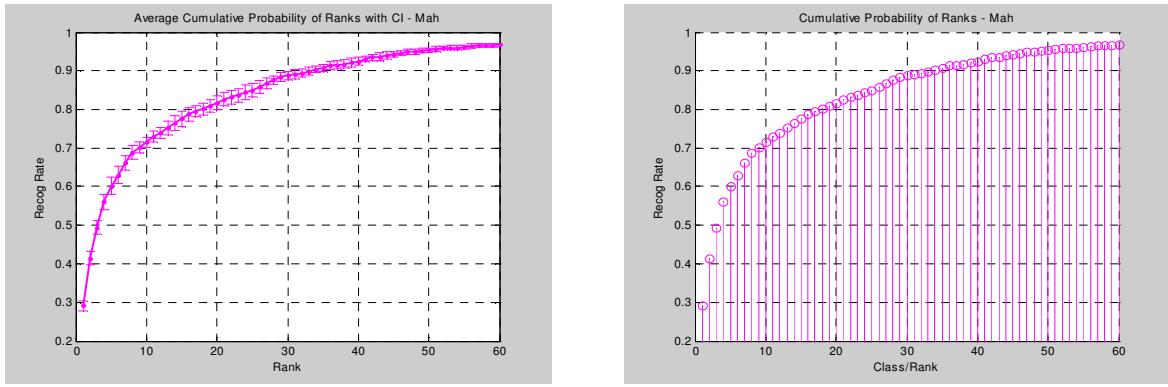
## *InfoMax Architecture I*



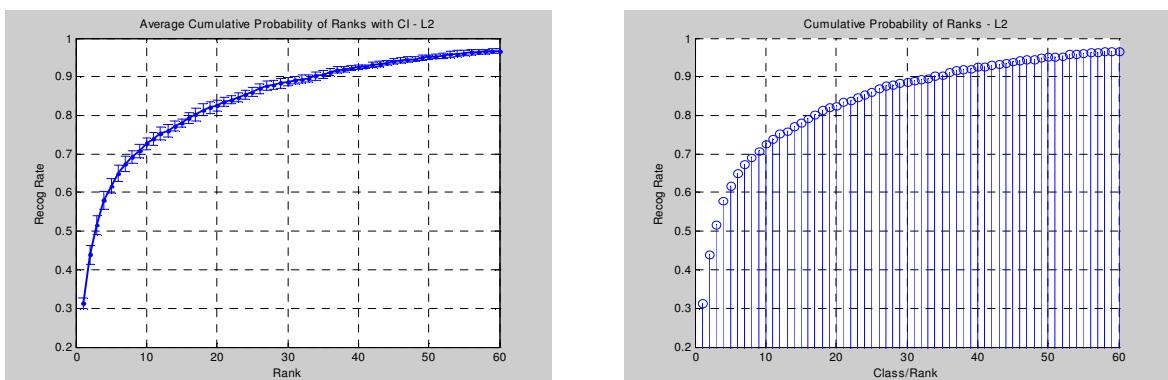
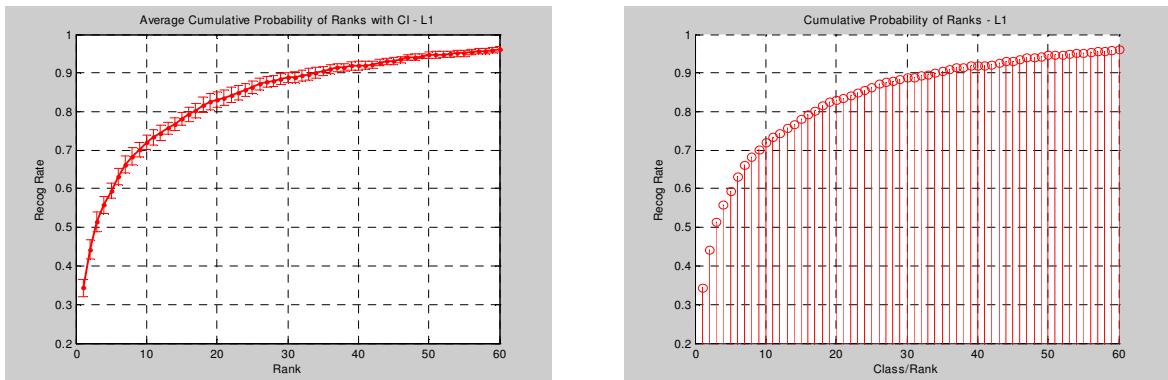


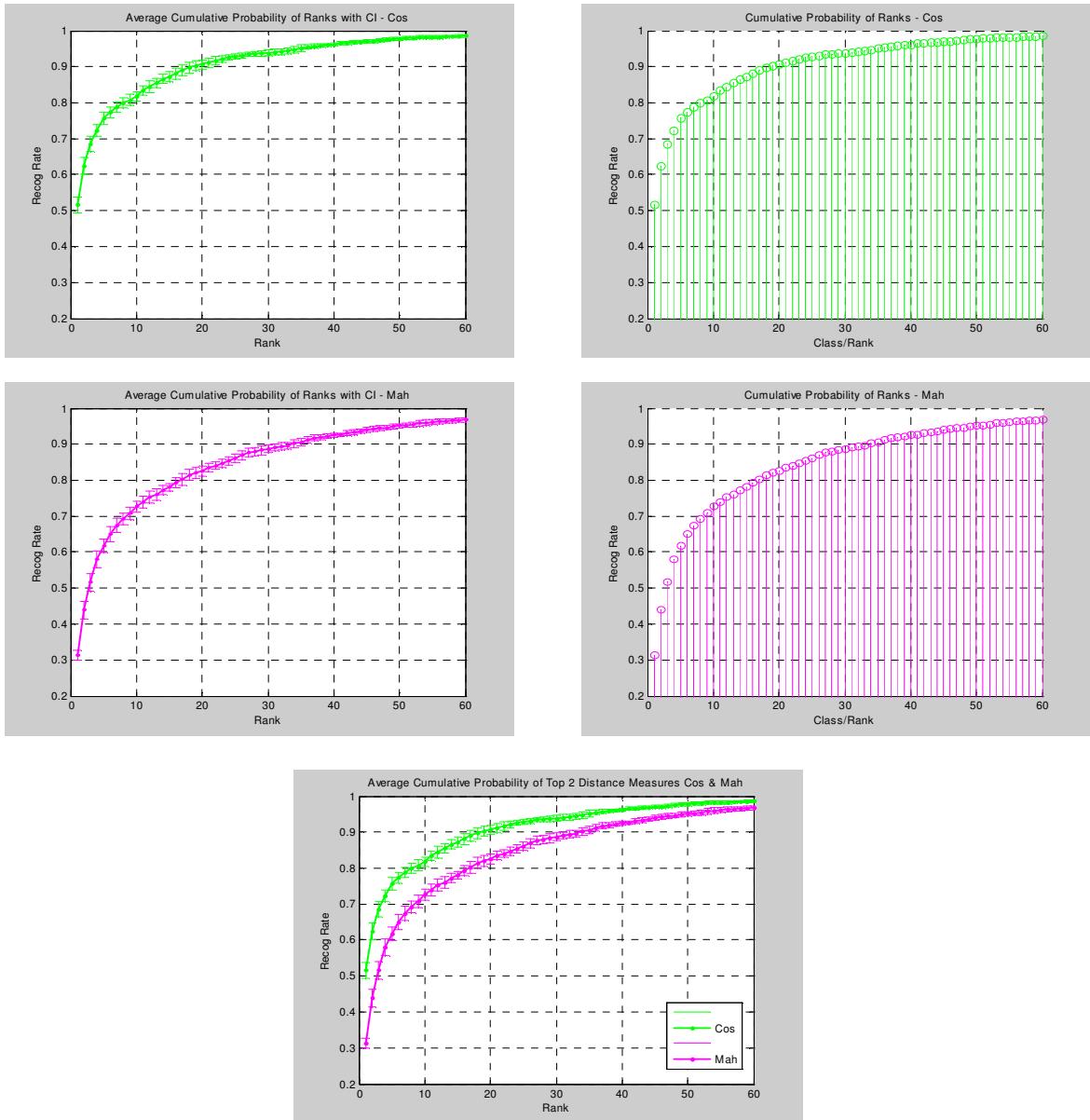
## InfoMax Architecture II



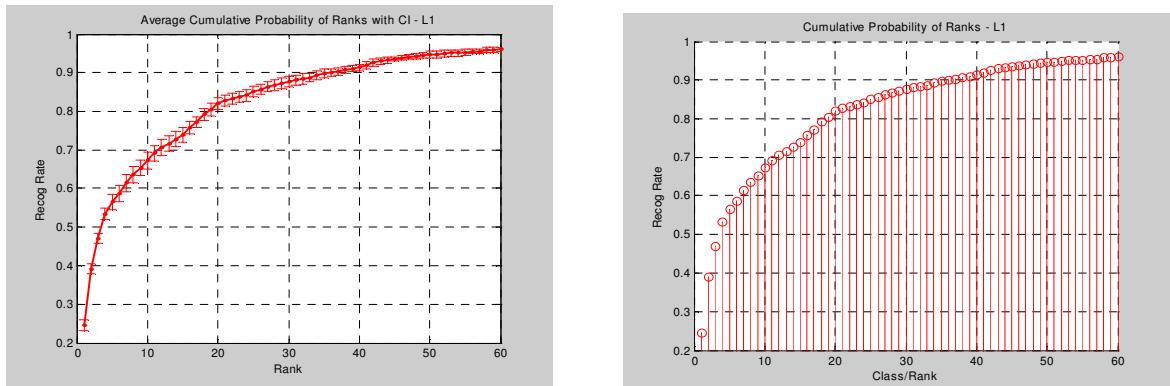


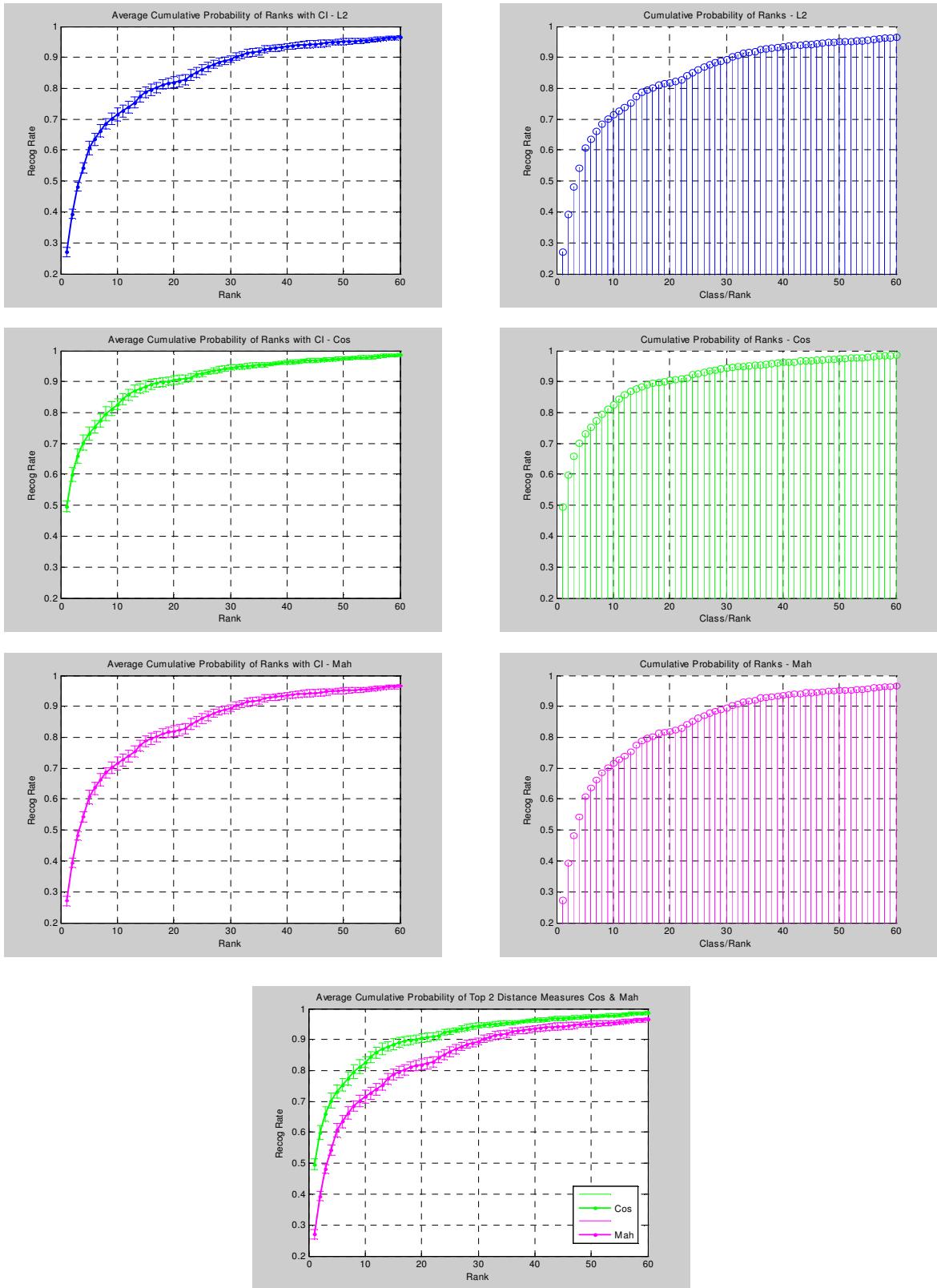
## FastICA Architecture I



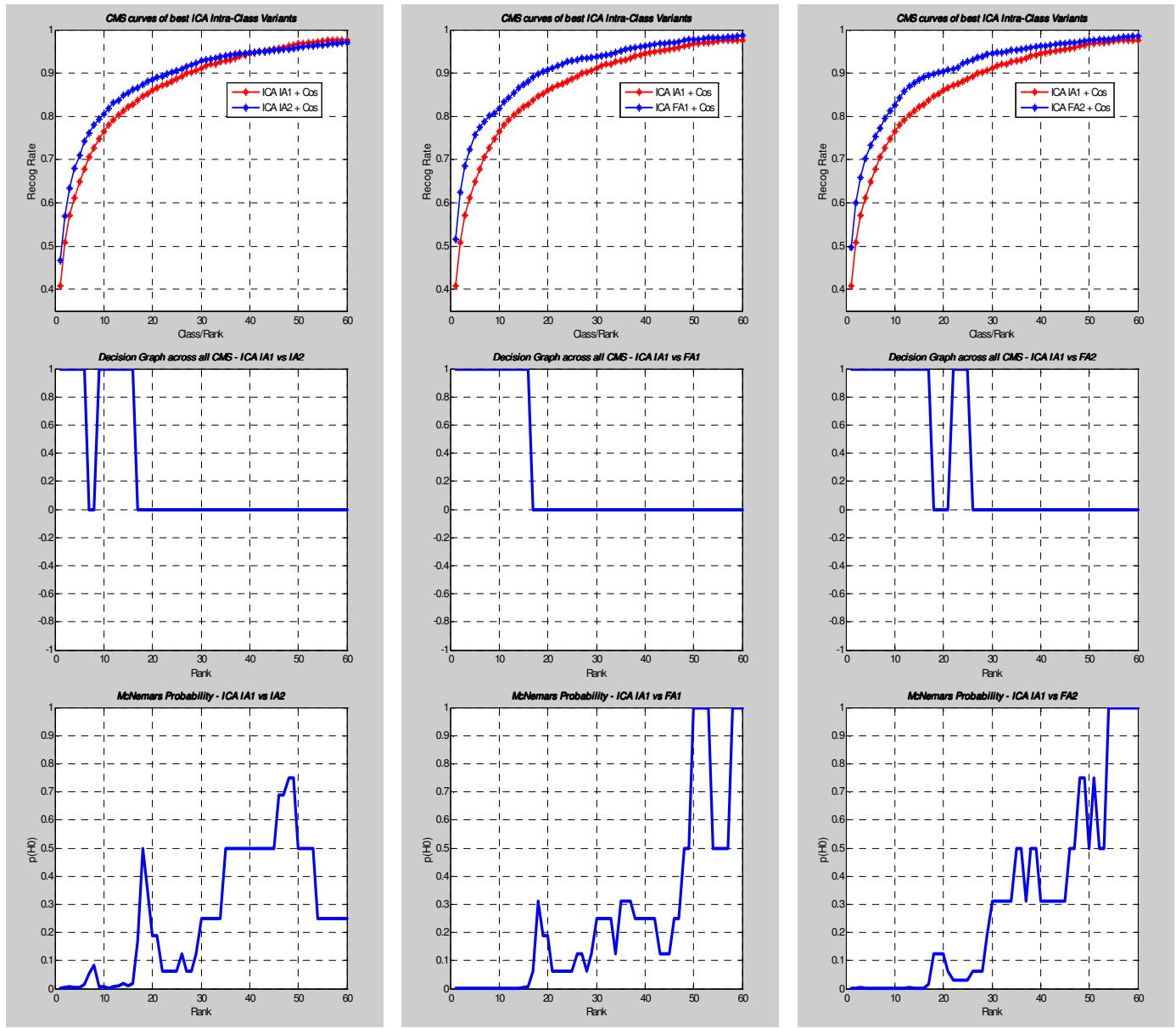


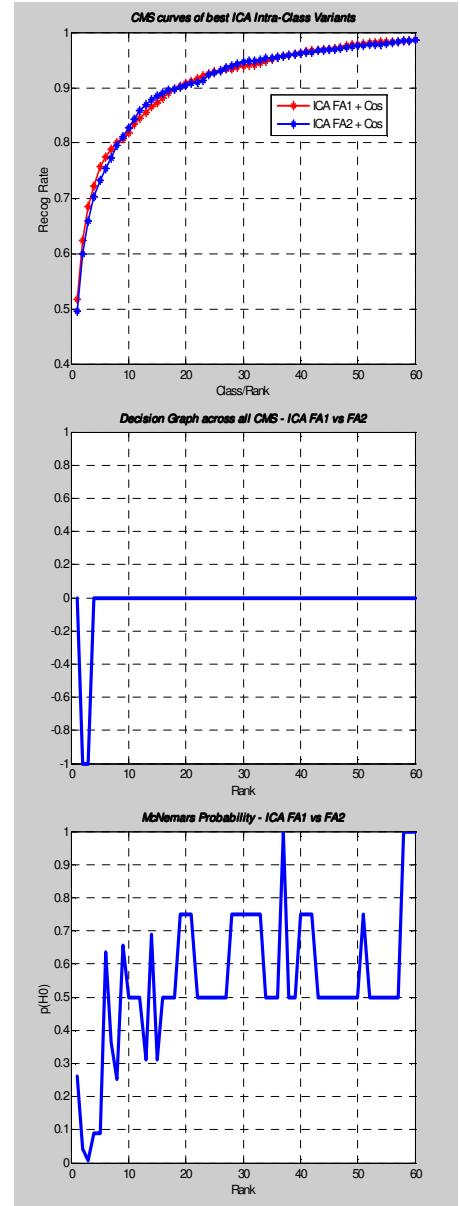
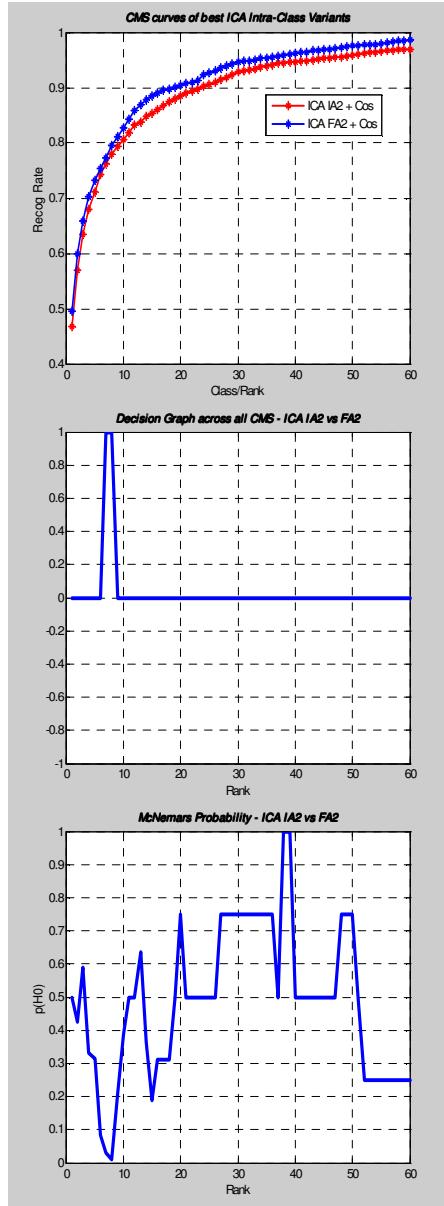
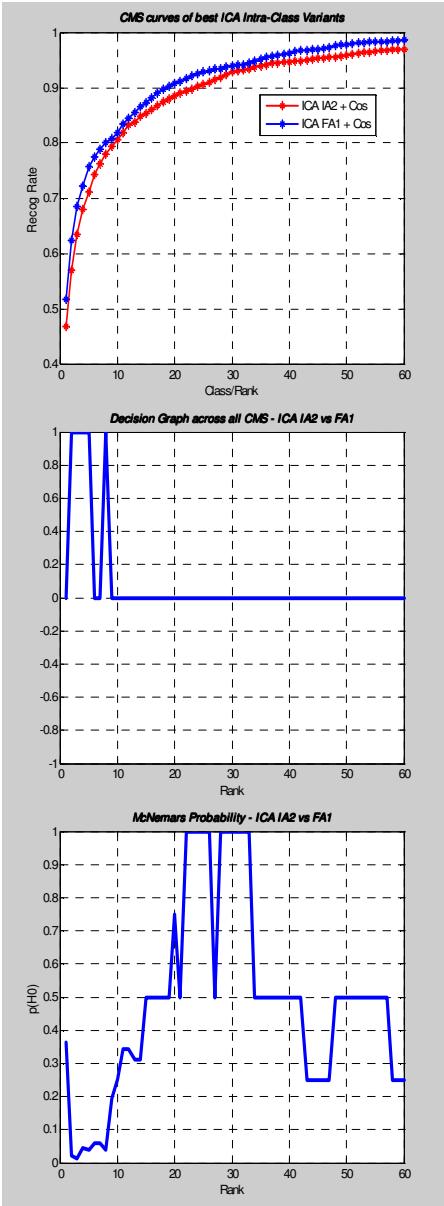
## FastICA Architecture I





## McNemar's Testing for the ICA class in category of Upper Occlusion



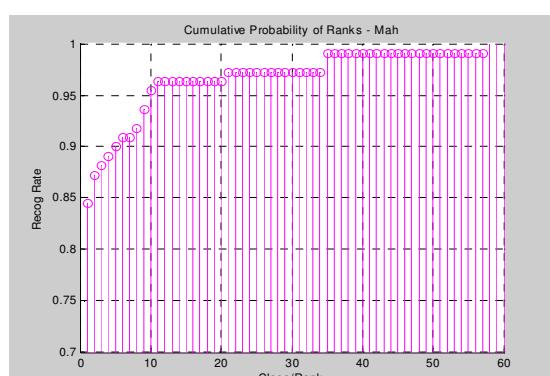
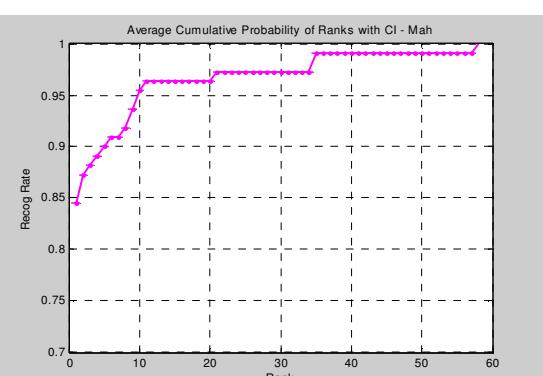
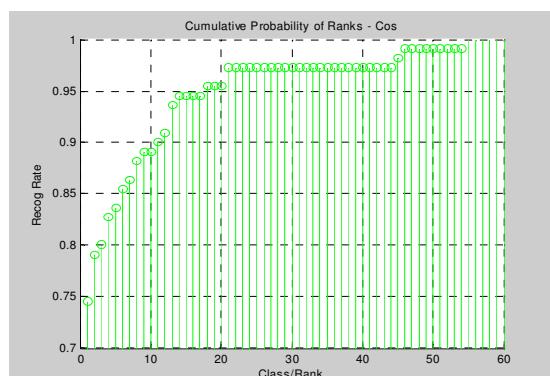
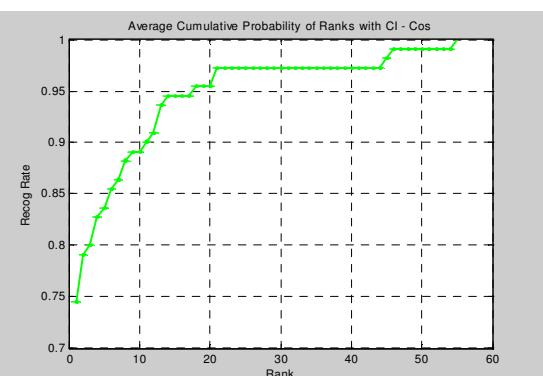
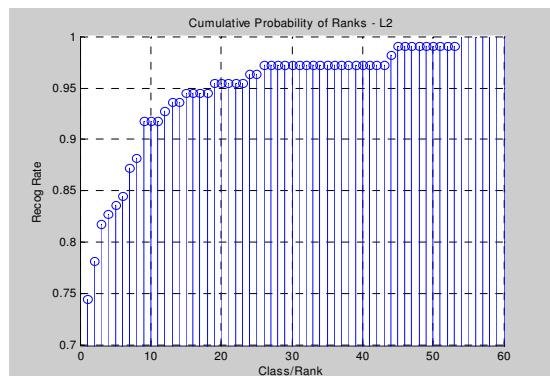
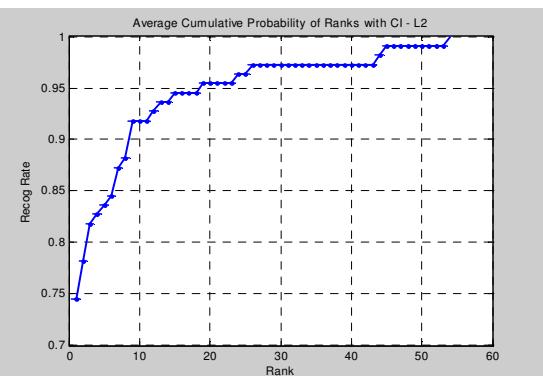
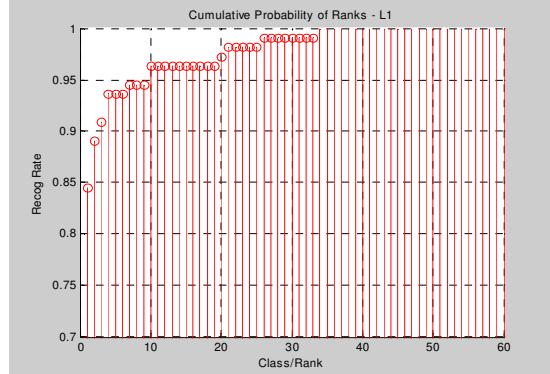
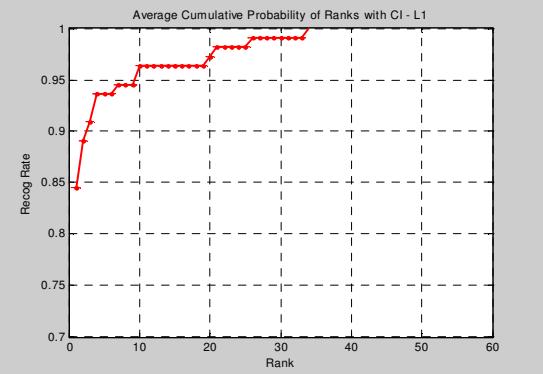


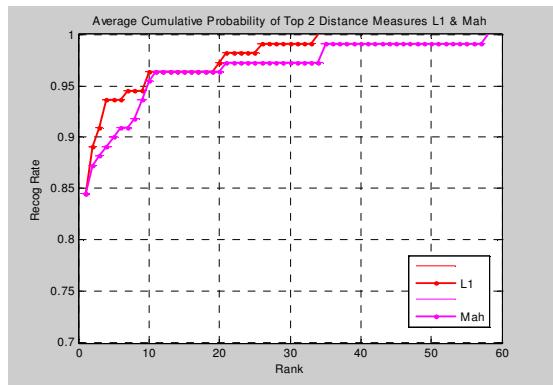
# Time Delay

## PCA

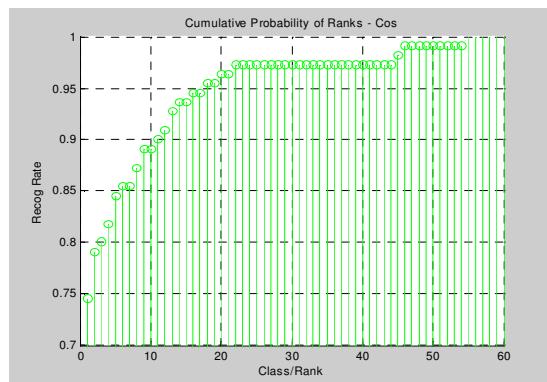
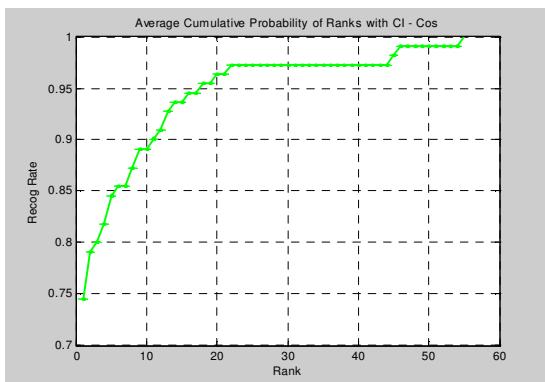
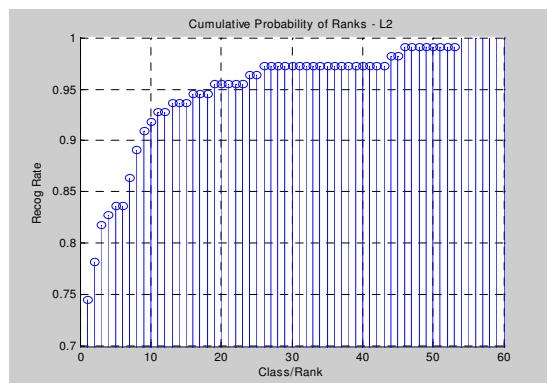
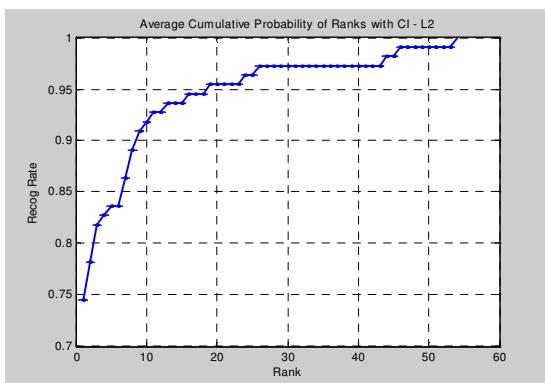
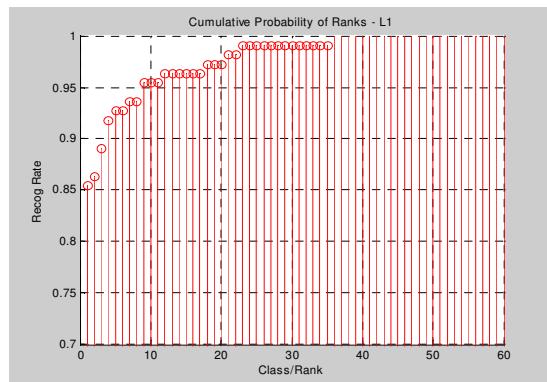
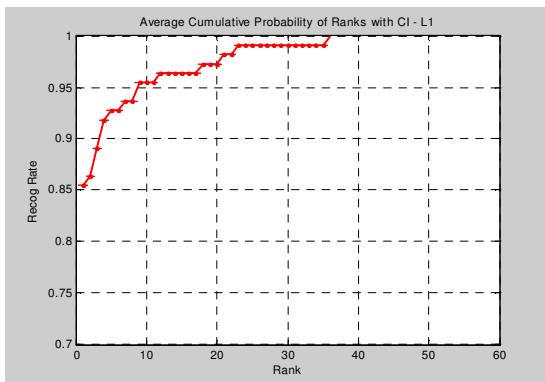
Confidence Interval & Stem plots

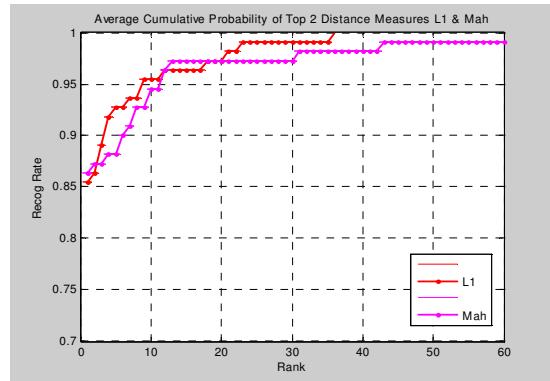
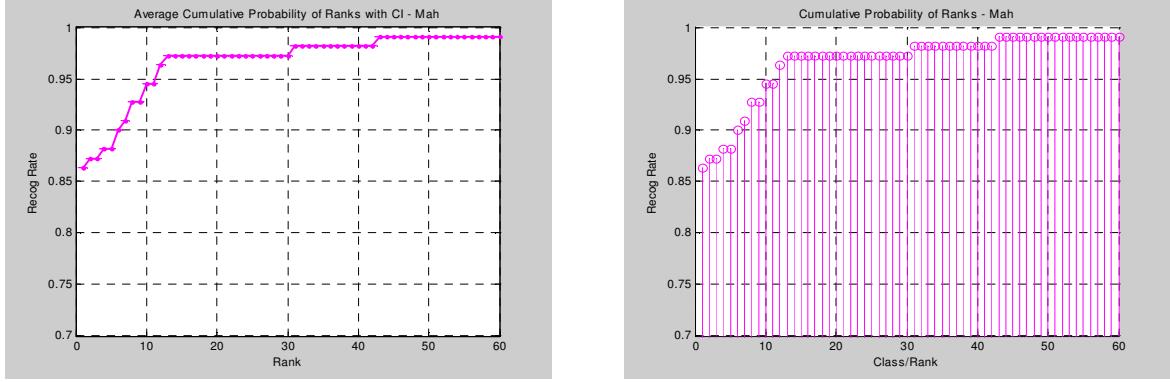
### Linear



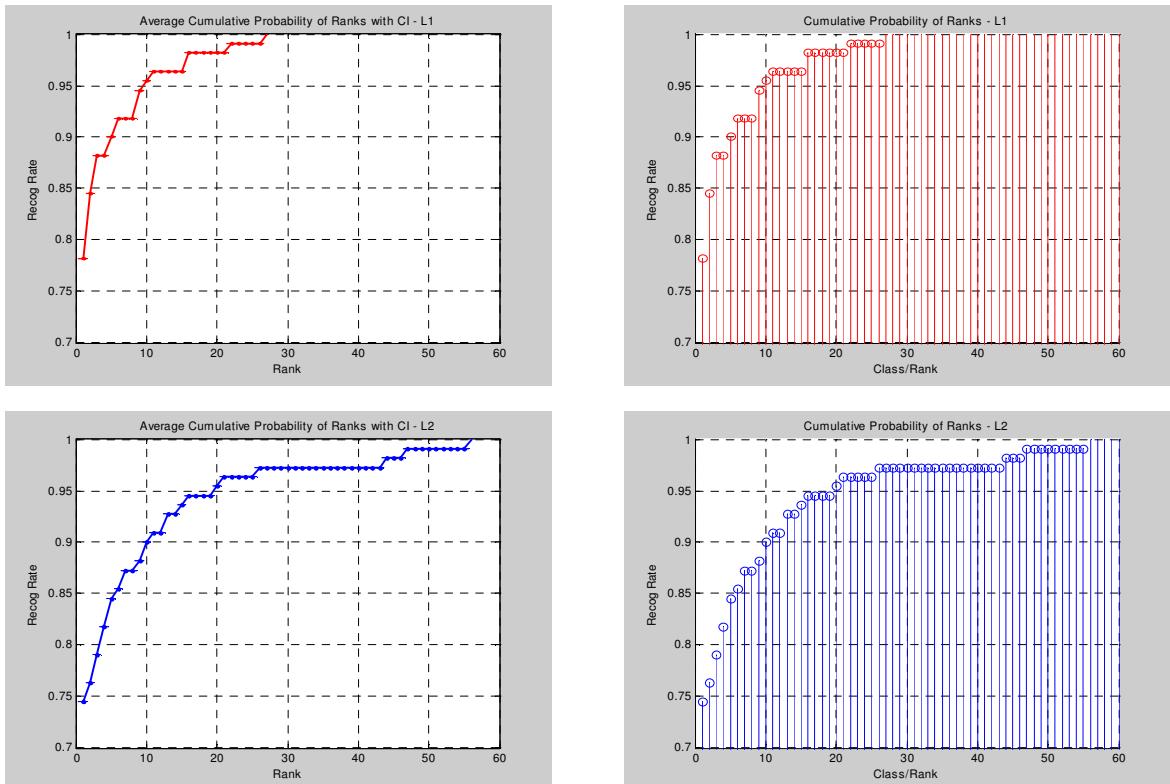


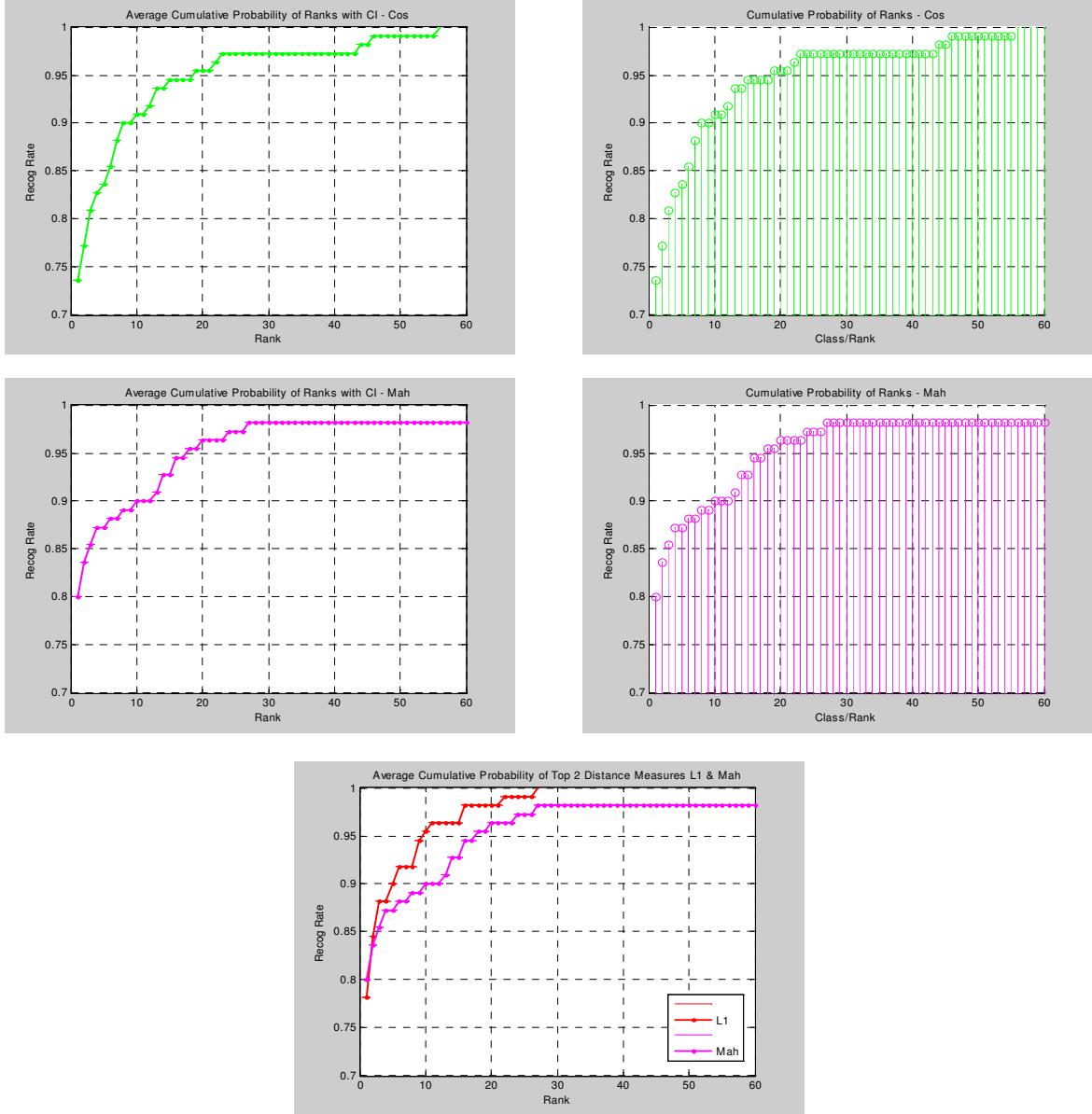
## RBF



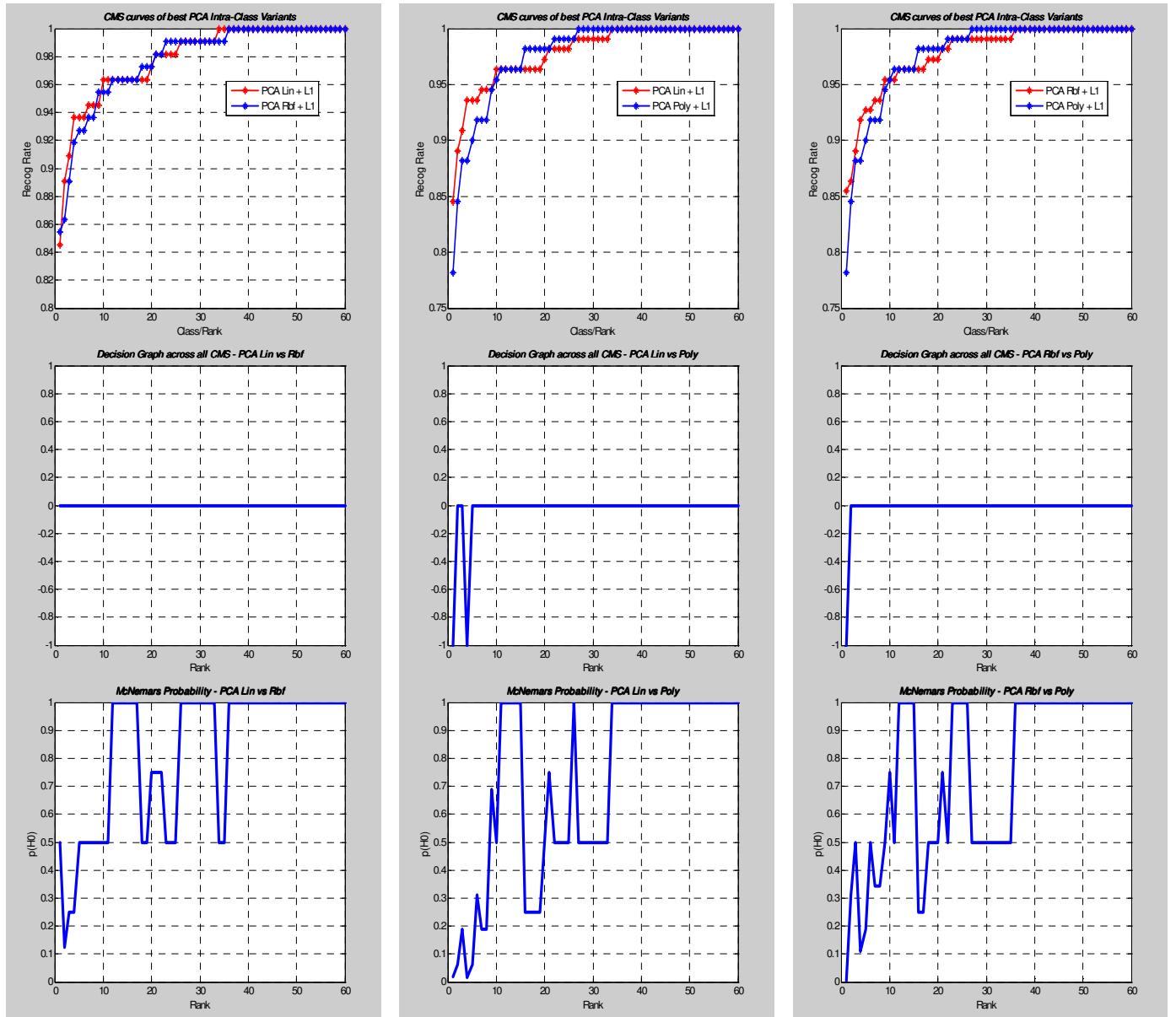


## Polynomial





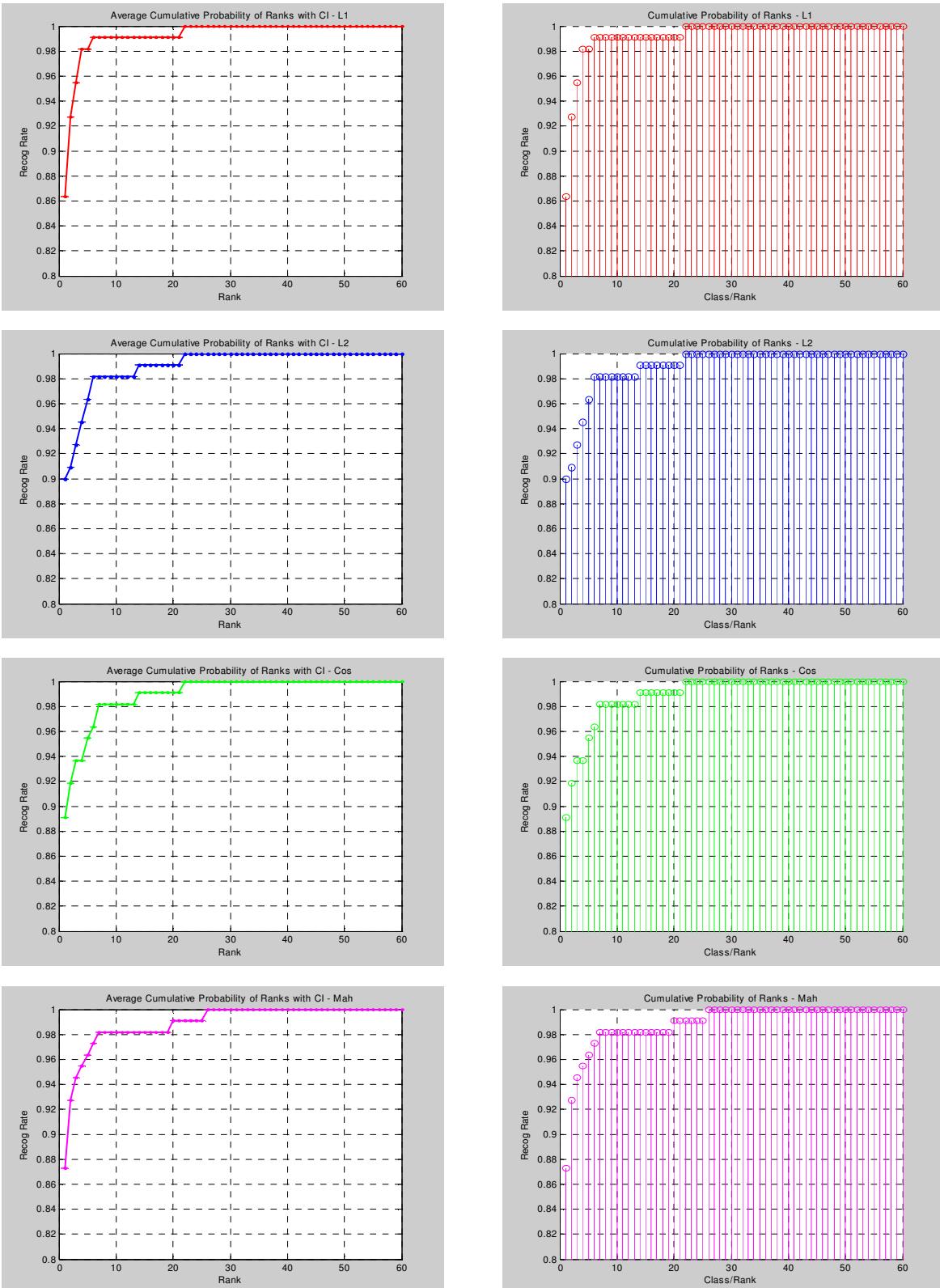
## McNemar's Testing for the PCA class in category of Time Delay



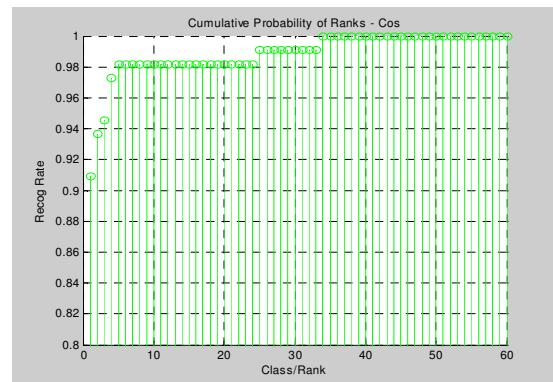
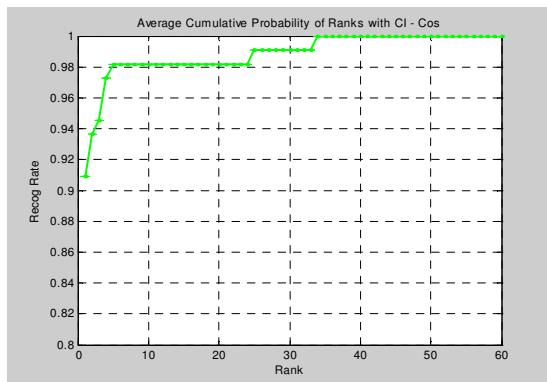
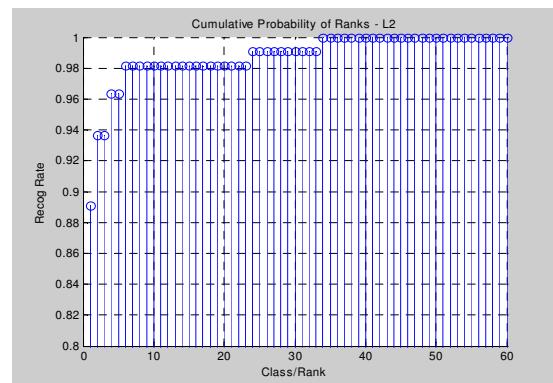
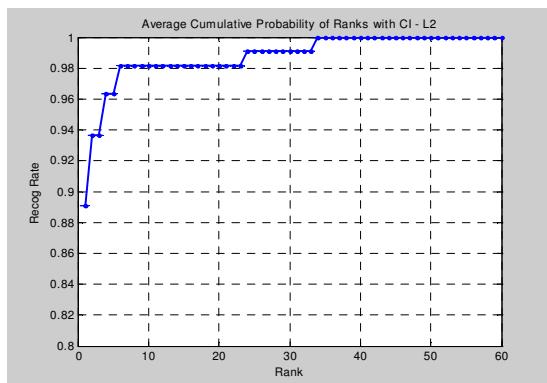
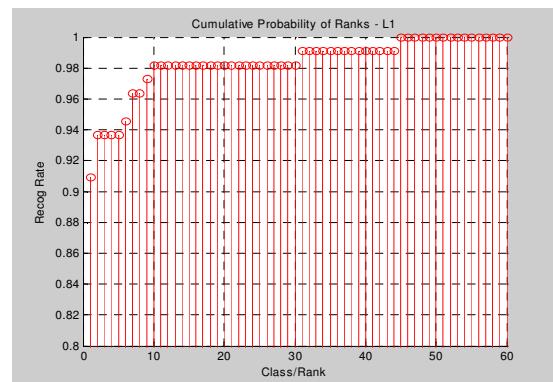
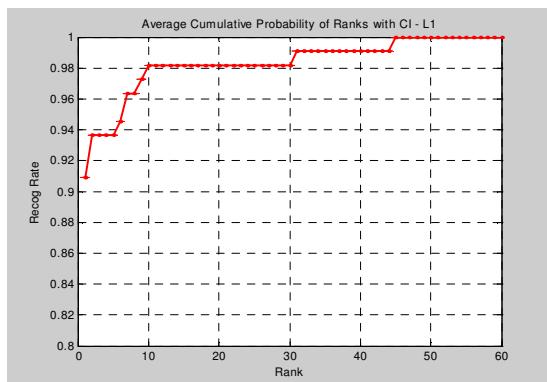
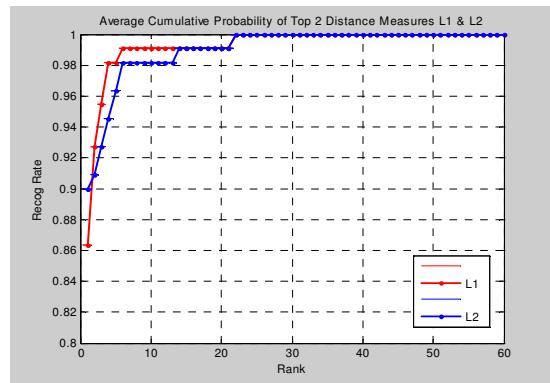
# LDA

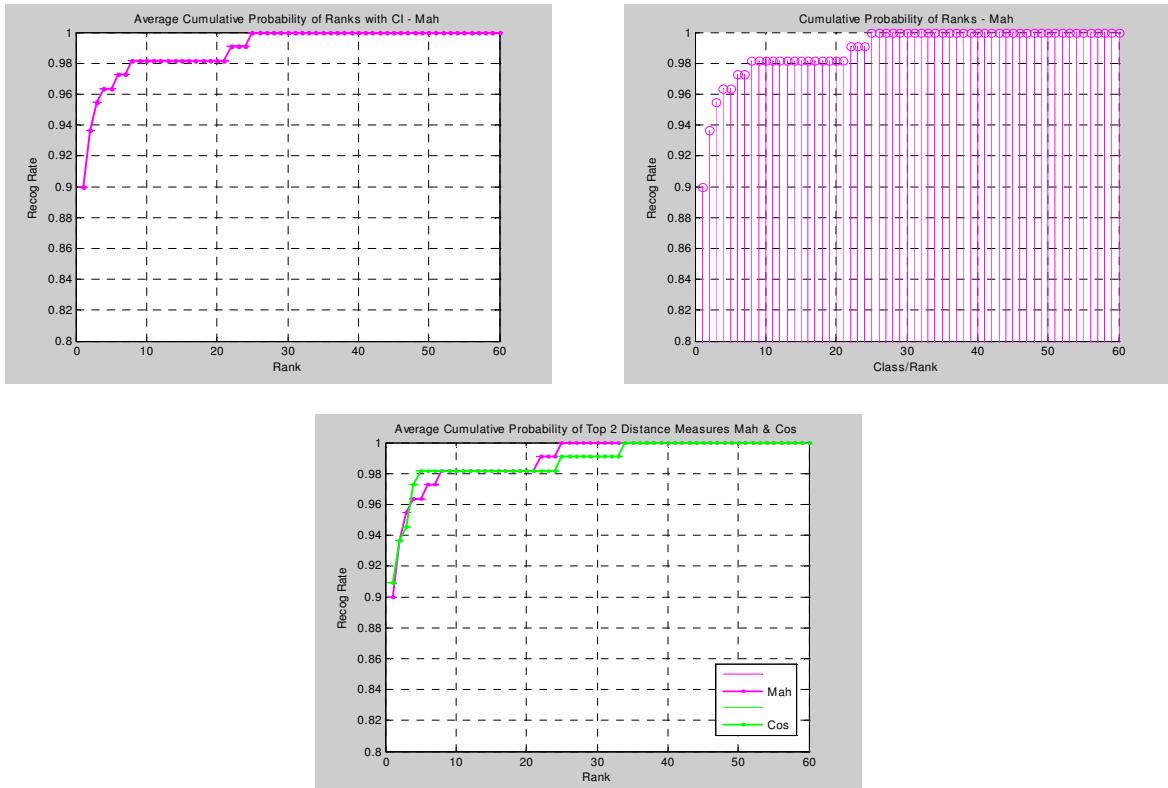
## Confidence Interval & Stem plots

*Linear*

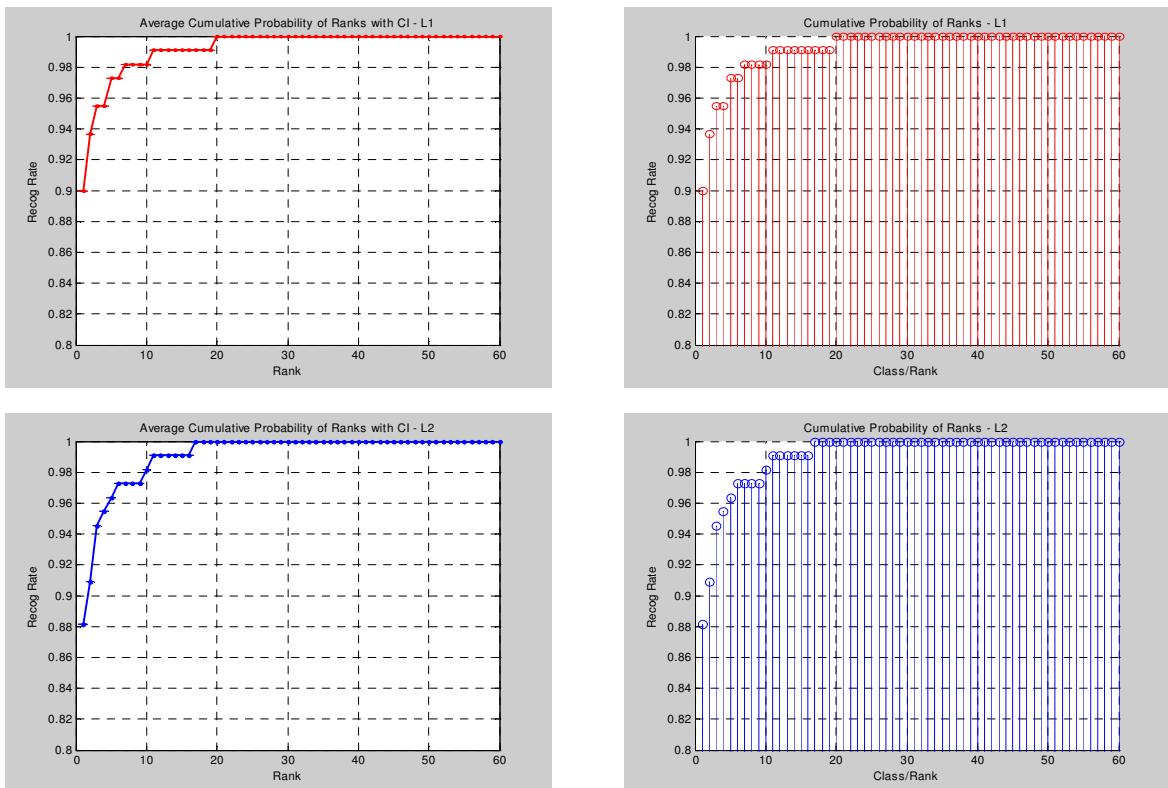


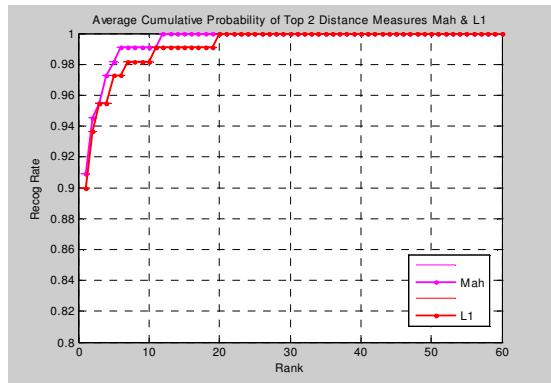
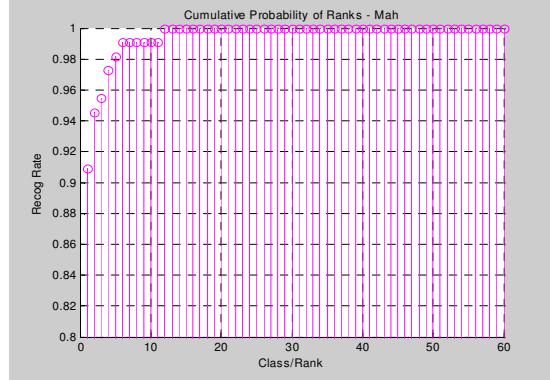
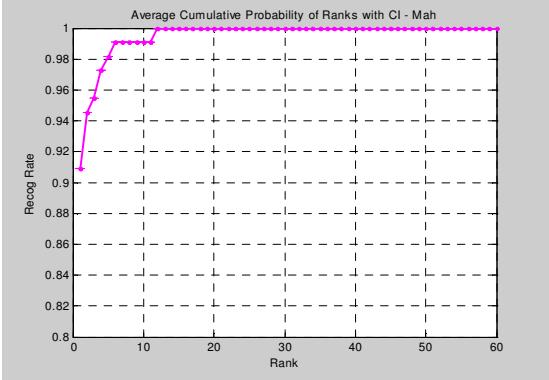
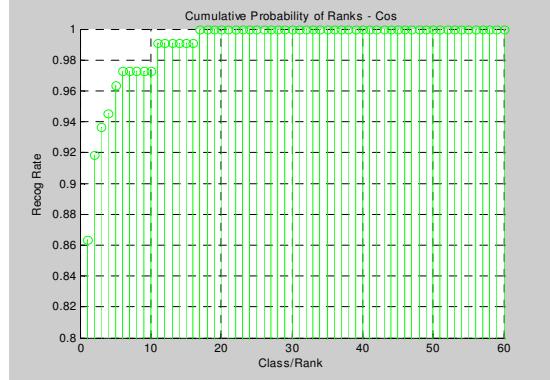
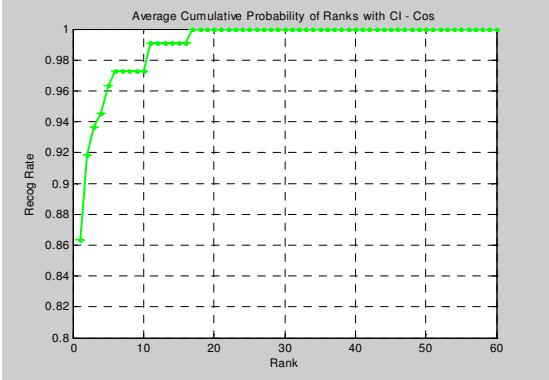
## **RBF**



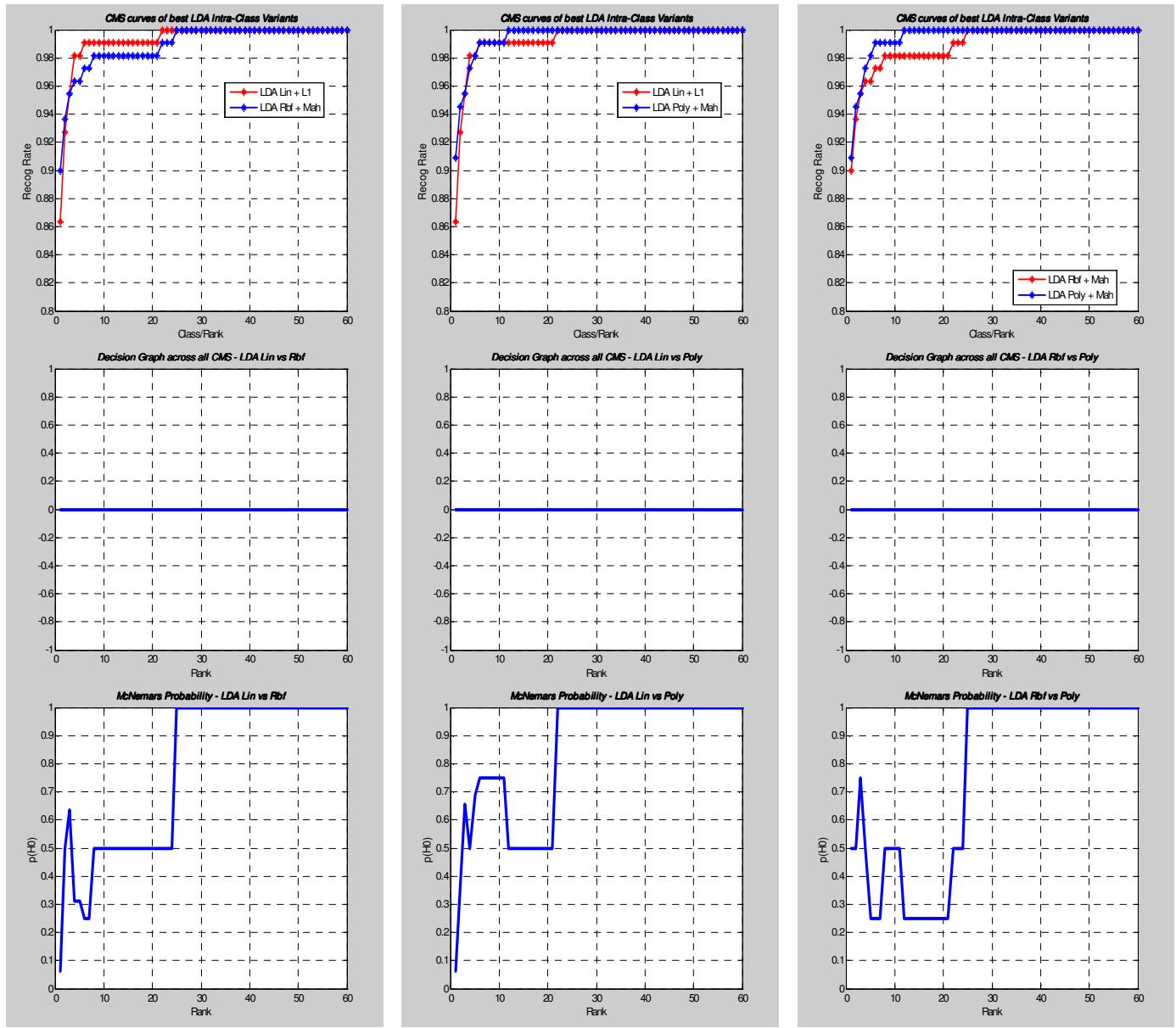


## Polynomial





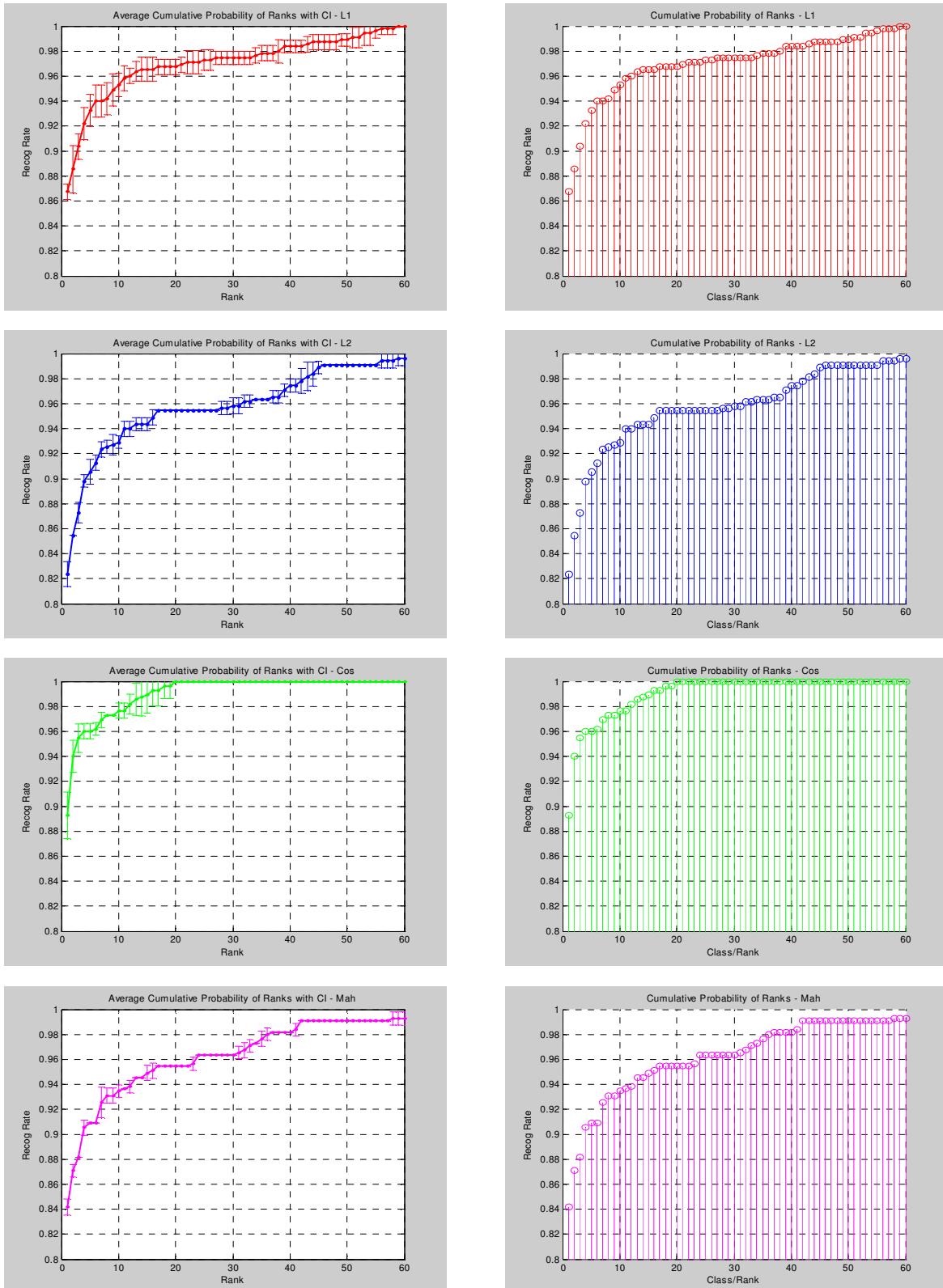
## McNemar's Testing for the LDA class in category of Time Delay

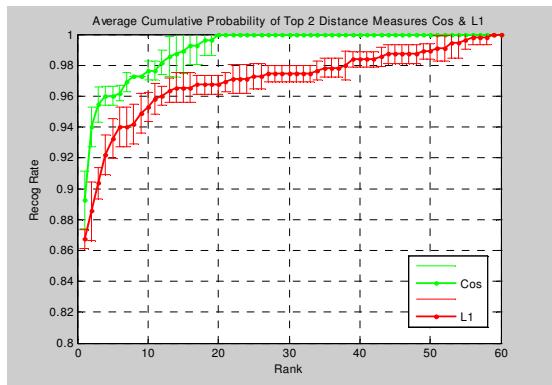


# ICA

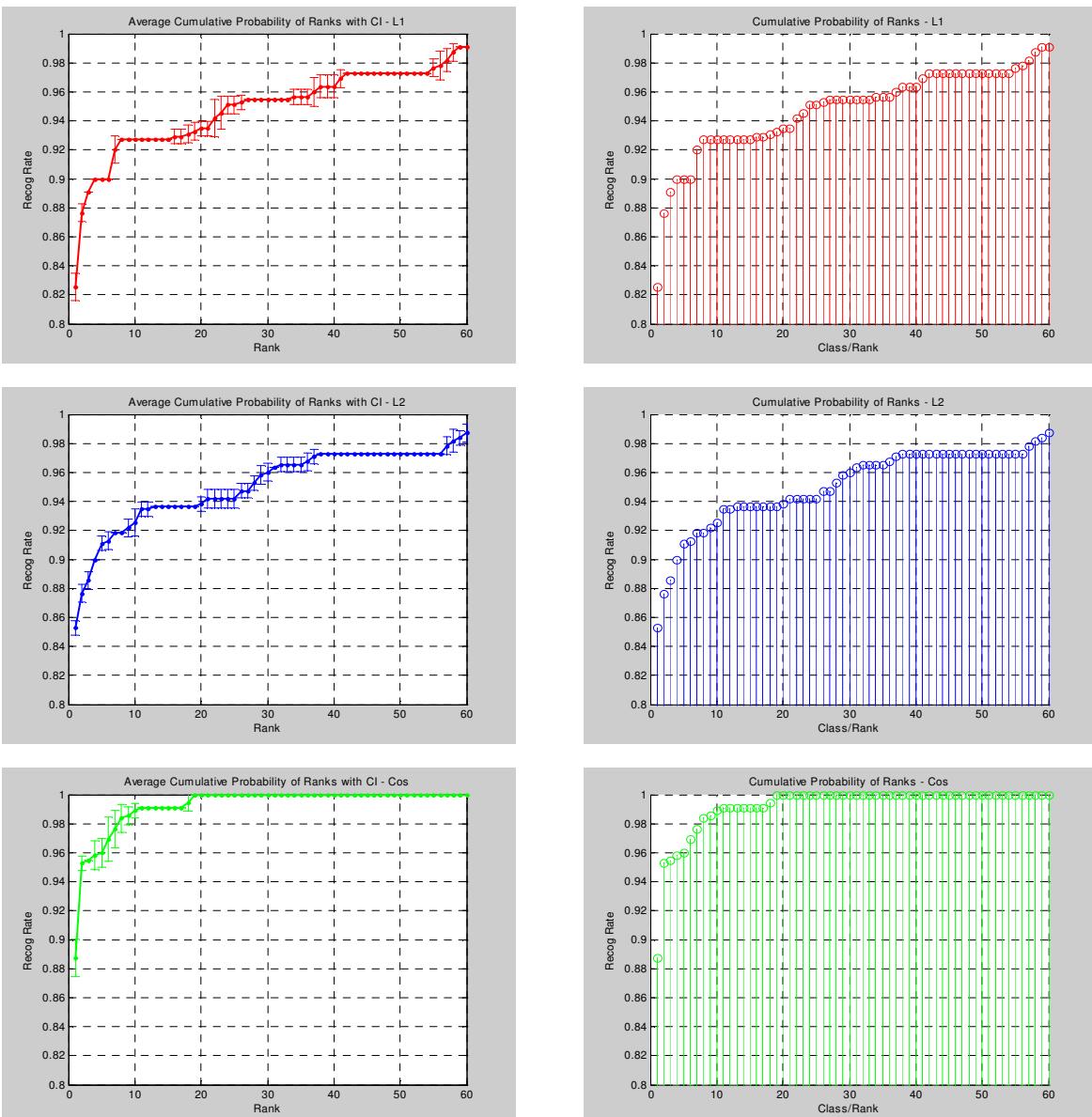
## Confidence Interval & Stem plots

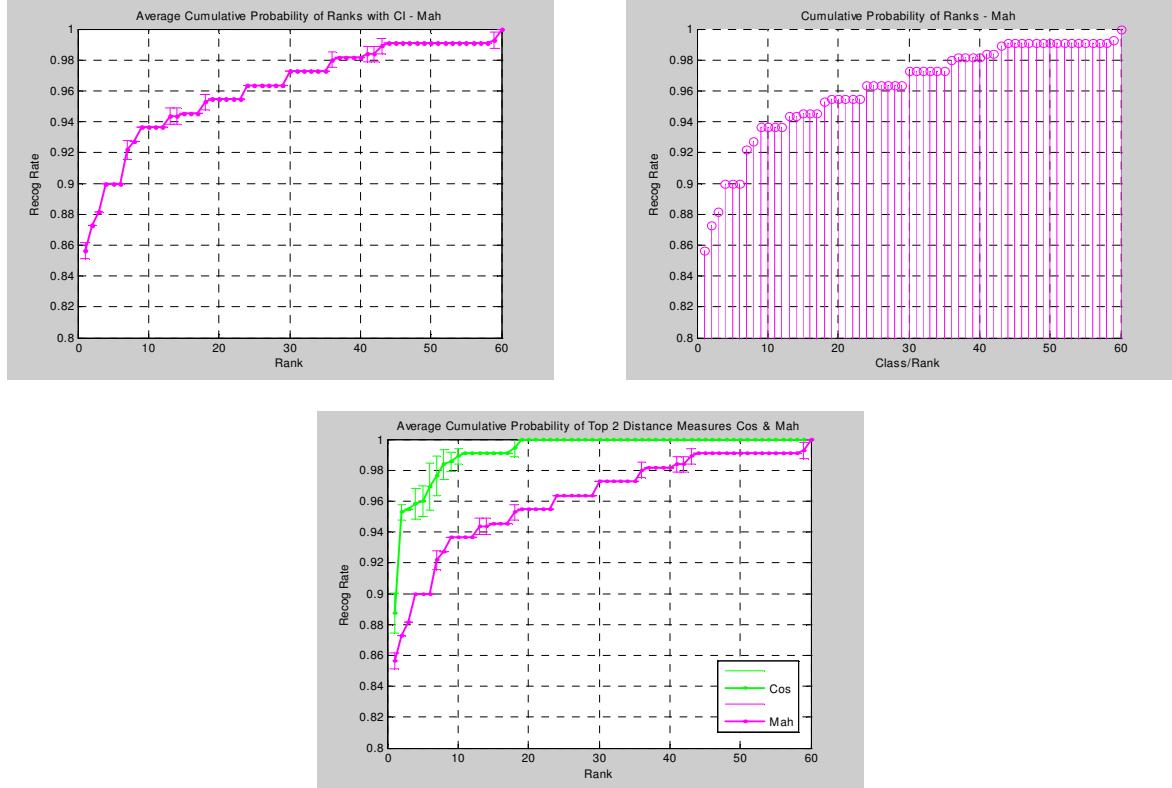
### *InfoMax Architecture I*



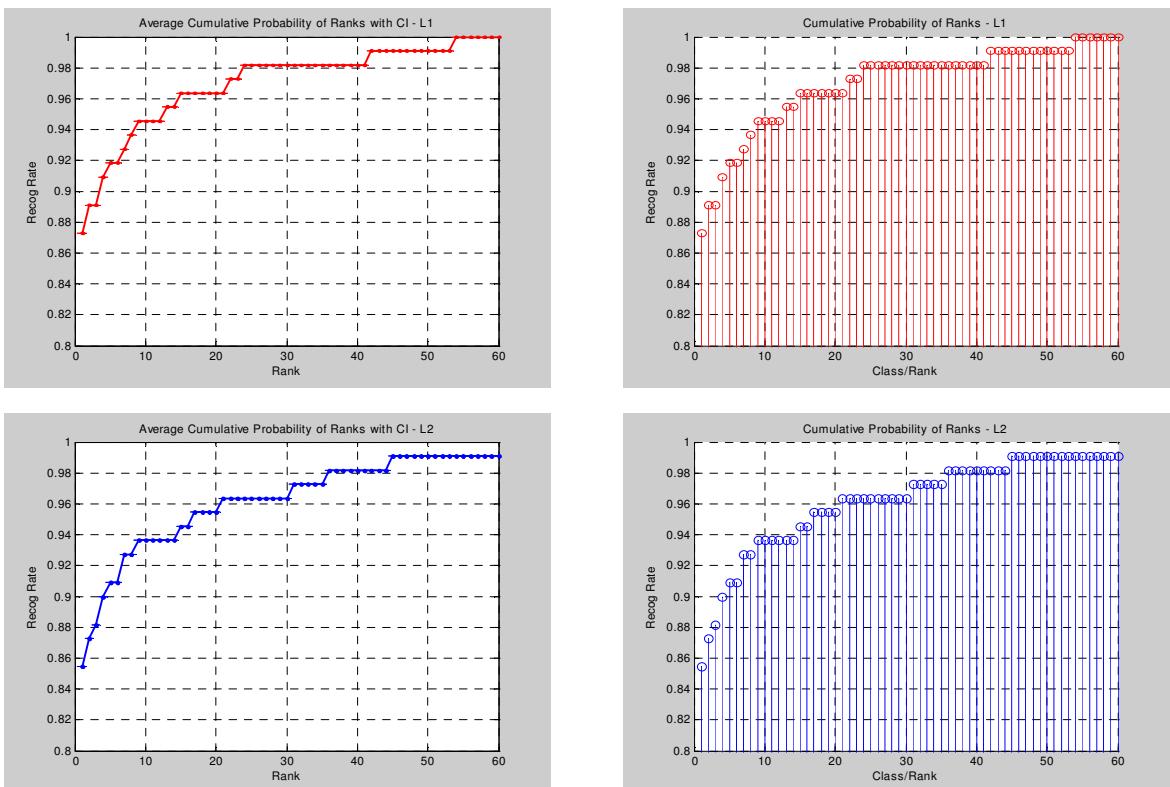


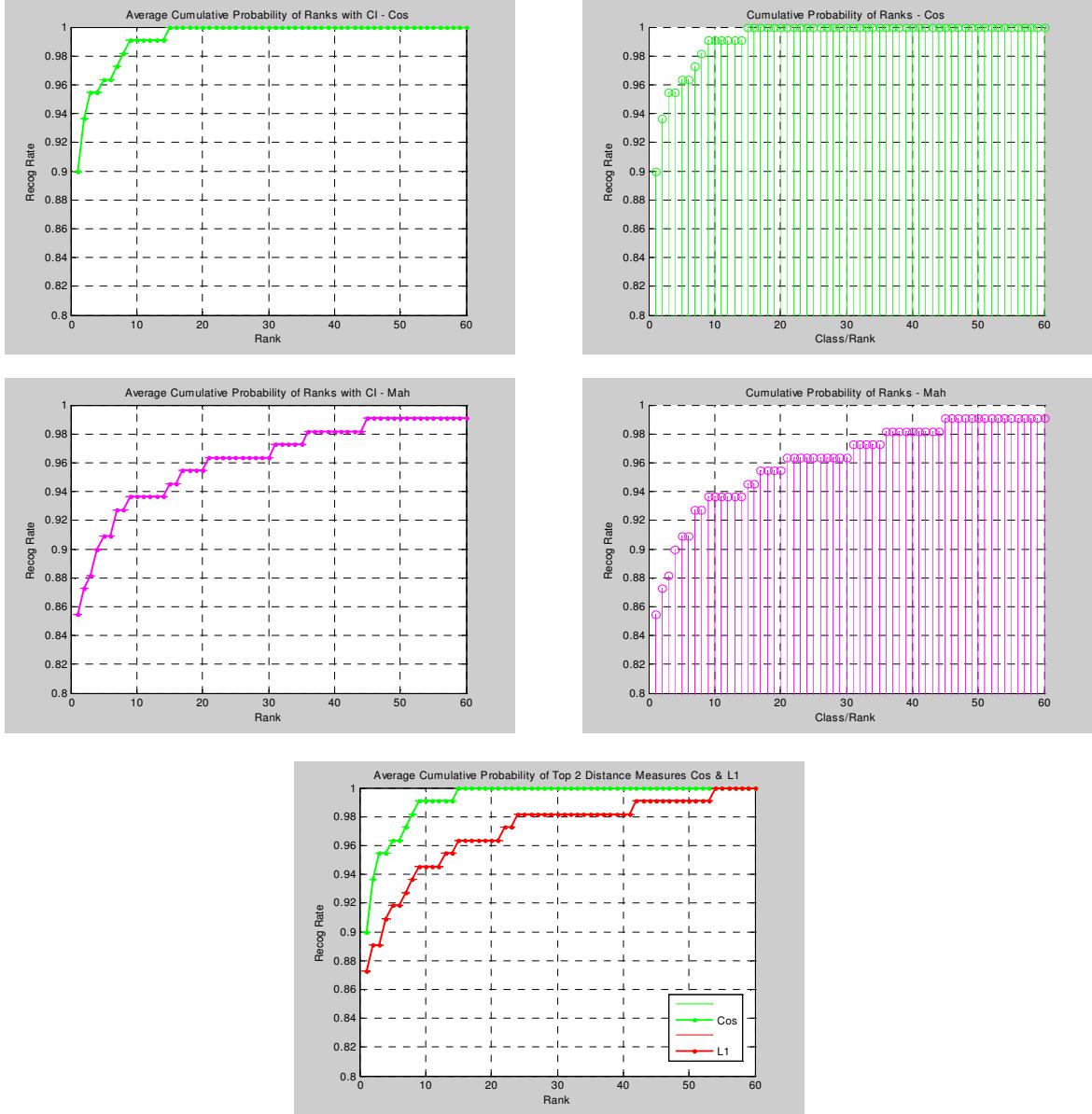
## InfoMax Architecture II



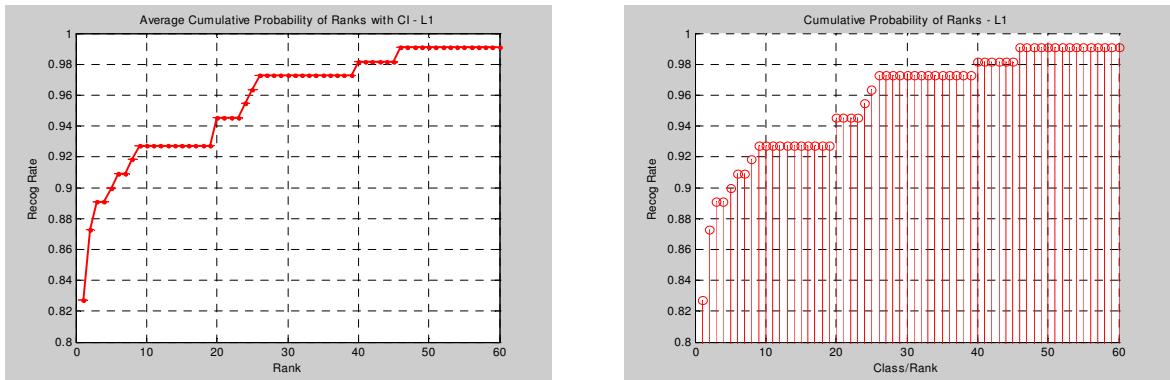


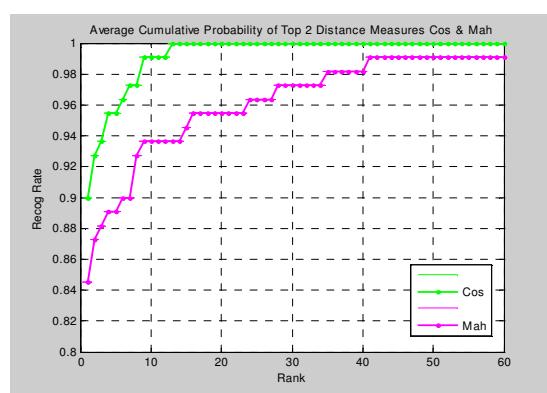
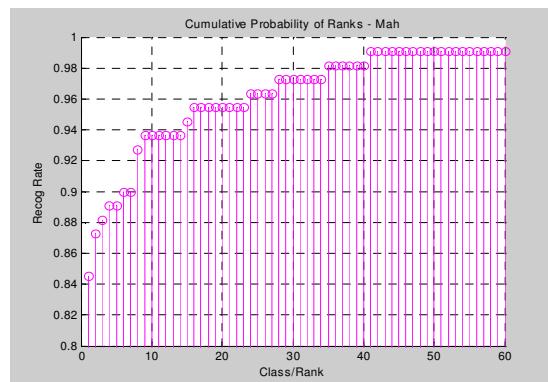
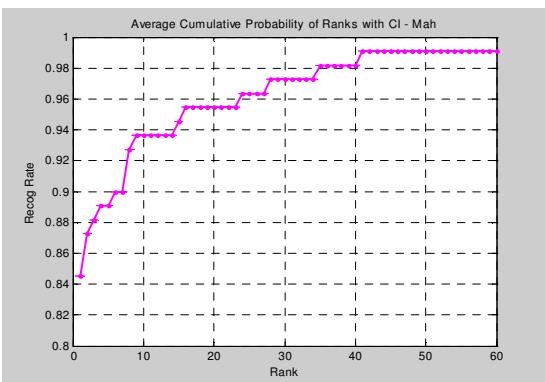
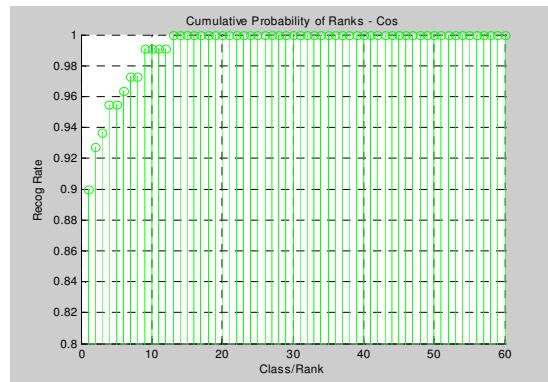
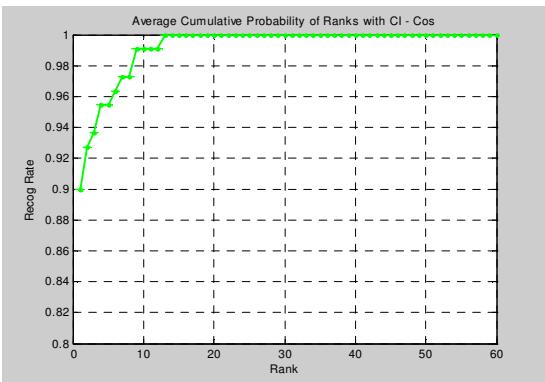
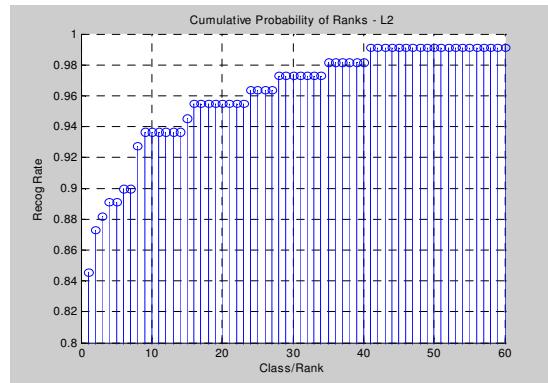
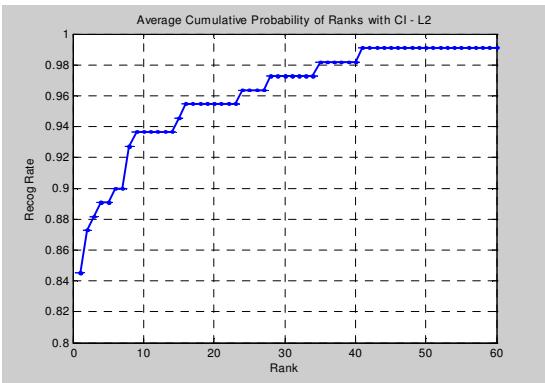
## FastICA Architecture I





## FastICA Architecture II





## McNemar's Testing for the ICA class in category of Time Delay

