The simulated classification results for using DLDA for varying class proportions. The two classes have a univariate Gaussian distribution and \( d' = 0.2 \). The mean and variance of the Gaussians were estimated from the data.

Figure 6: Simulated classification results for DLDA for varying class proportions. The two classes have a univariate Gaussian distribution and \( d' = 0.2 \). The mean and variance of the Gaussians were estimated from the data.

Figure 7: Simulated classification results for various induction algorithms. The two classes have a multivariate Gaussian distribution (10 dimensions). The discriminability \( d' \) is 1 and the data set contains 50 elements.

(a) CV | (b) balanced, stratified CV