Lab

- Go to
https://archive.ics.uci.edu/ml/datasets/MAGIC+Gamma+Telescope
- and download the names sheet and the data. Explain the problem and what you will be classifying.
- Create randomized training and testing data sets and make sure they are representative of the class distribution of the entire dataset.
- Apply logistic regression to the data. What is your performance?
- Install the "MASS" package into your Rstudio and apply LDA and QDA to the data. What is the respective performance of these classifiers?