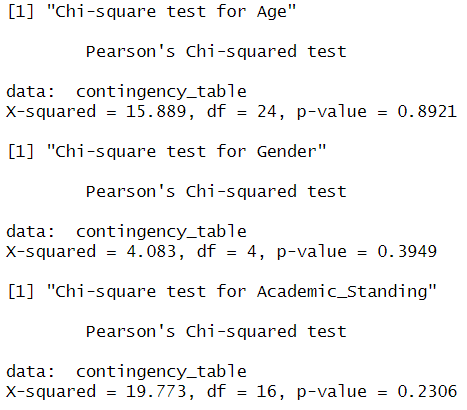
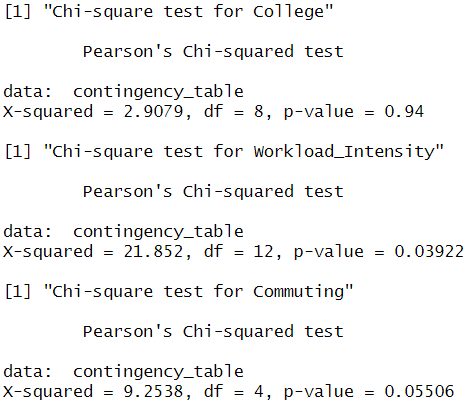
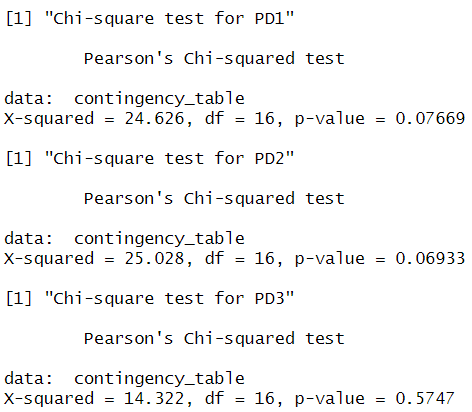
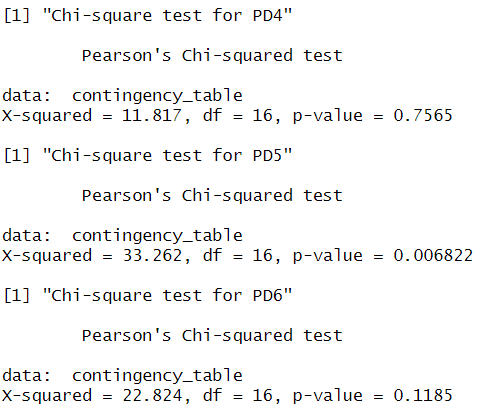
**R Results:**

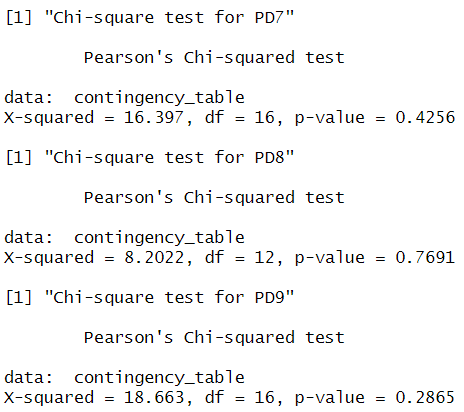
Chi-square test:

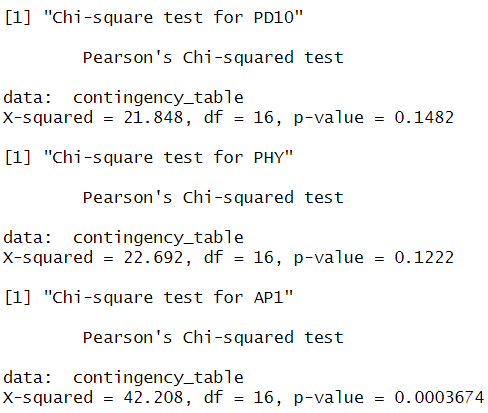


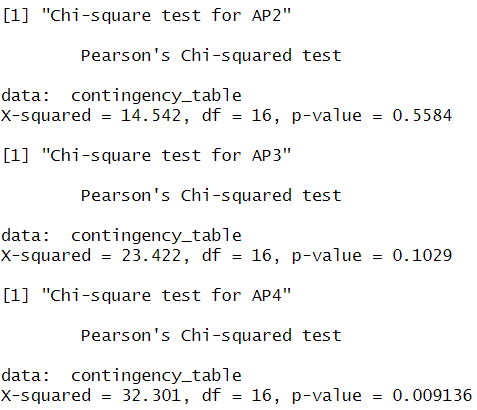


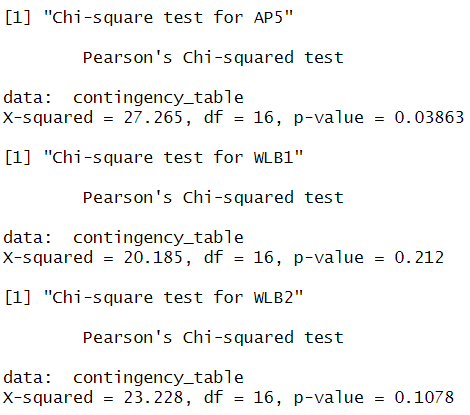


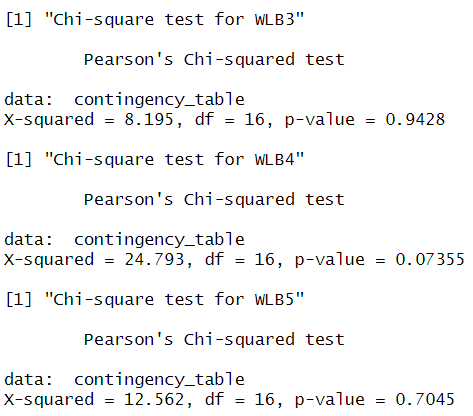


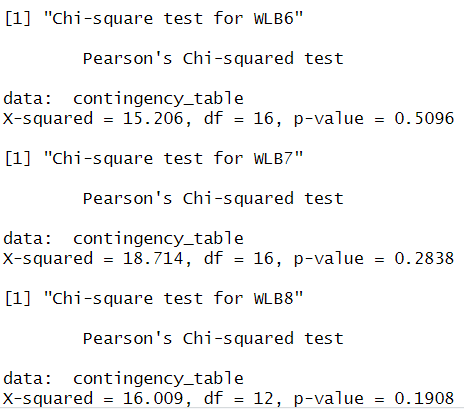


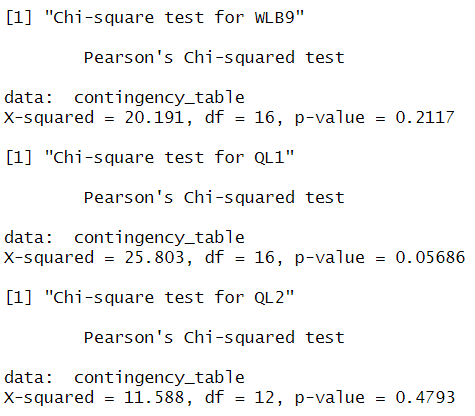


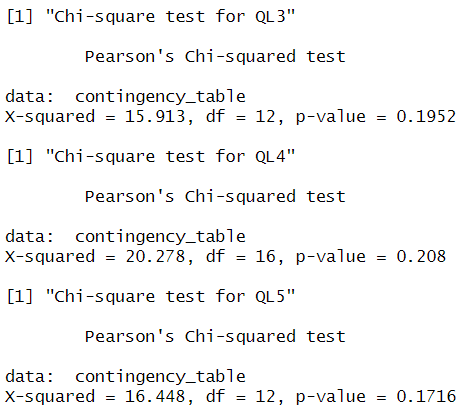


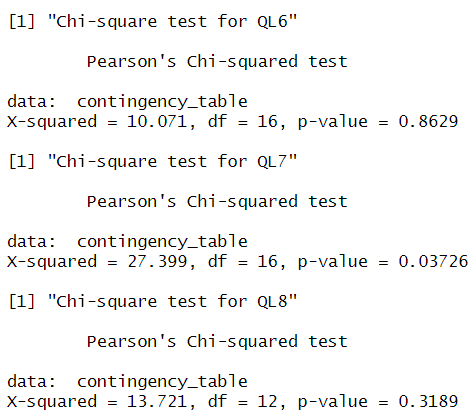


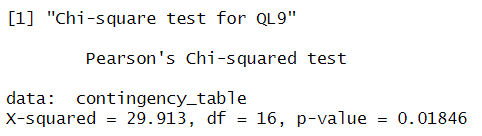




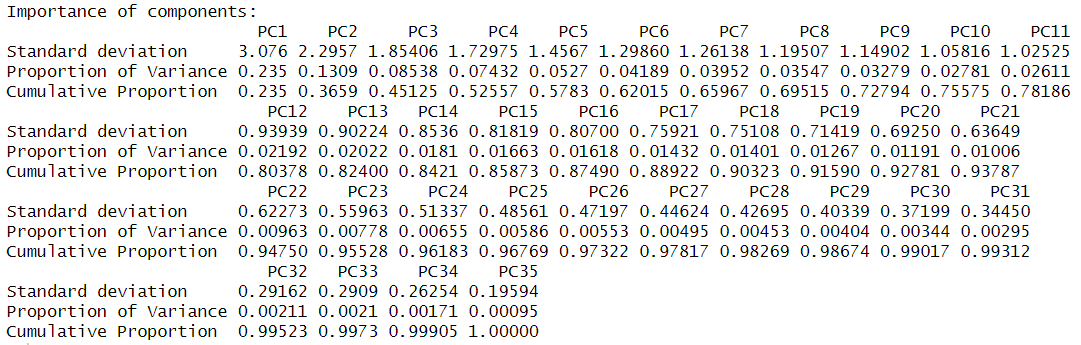




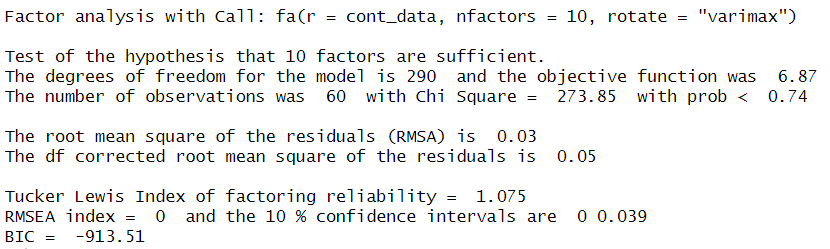


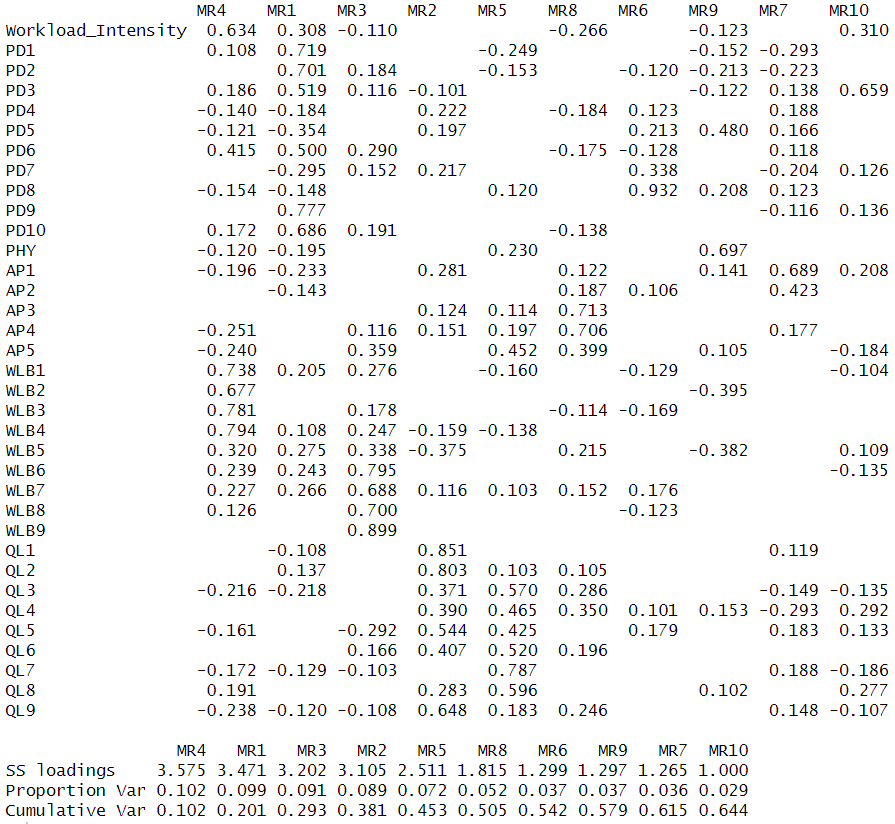


PCA:

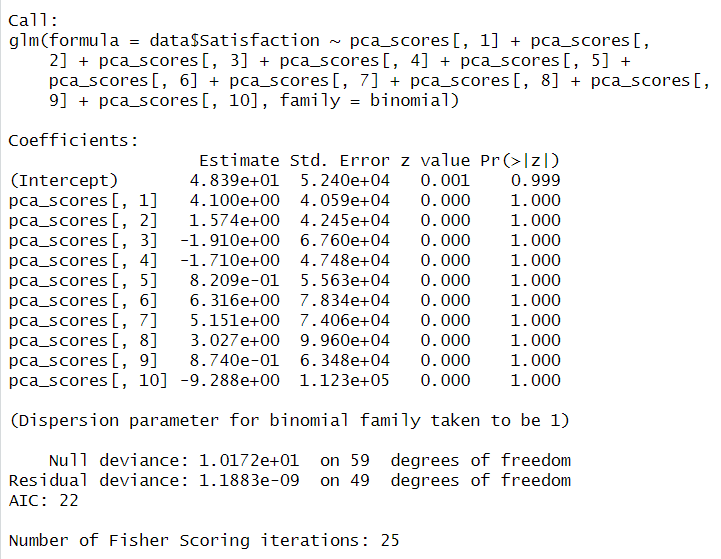


Factor Analysis with 10 factors:

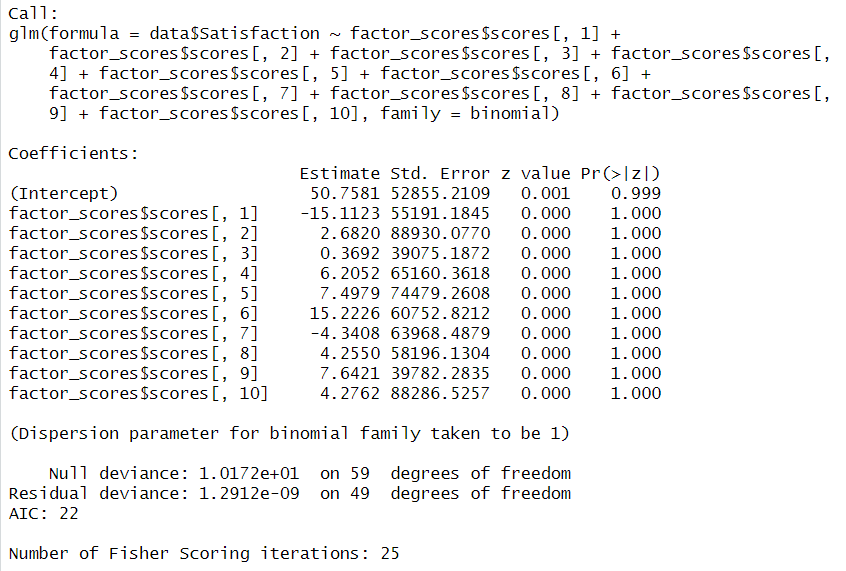




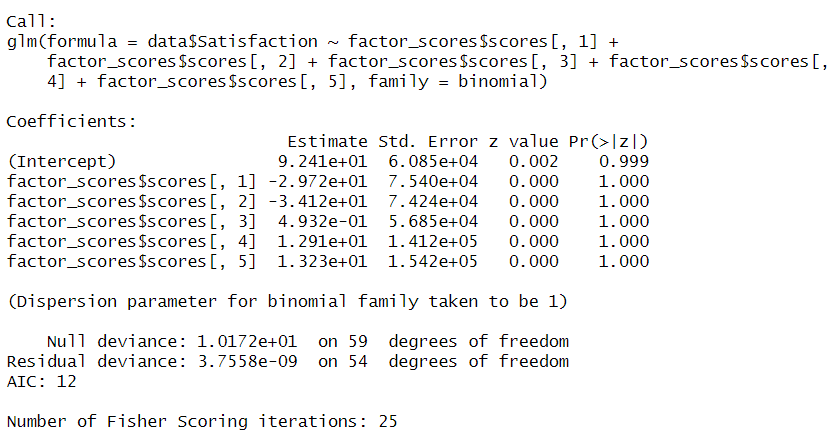
Logistic Regression:



The above is for PCA

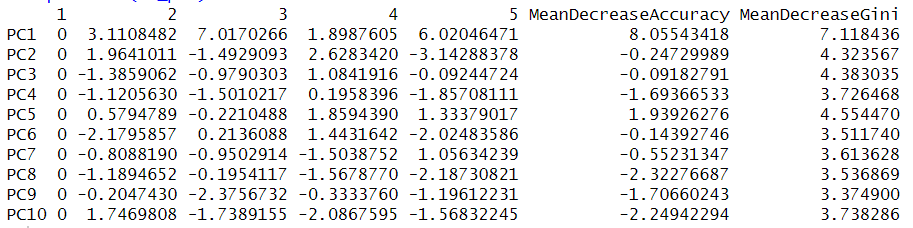


This is for Factor Analysis with 10 factors

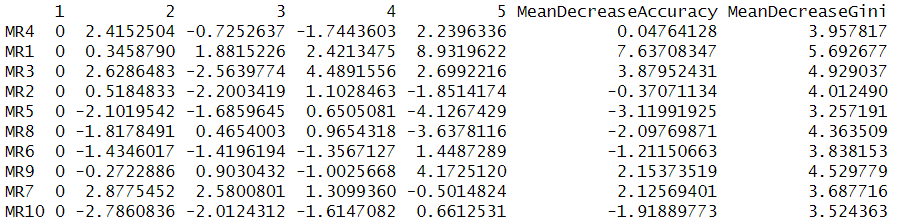


This is for Factor Analysis with 5 factors

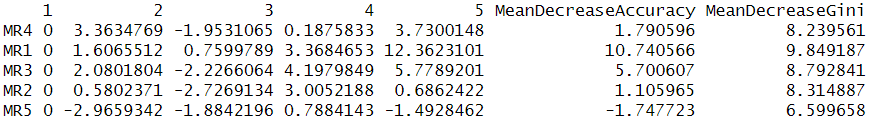
Random Forest:



Importance Values for PCA



Importance Values for Factor Analysis with 10 factors



Importance Values for Factor Analysis with 5 factors