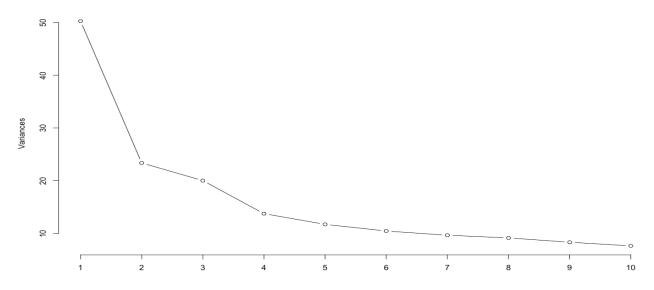
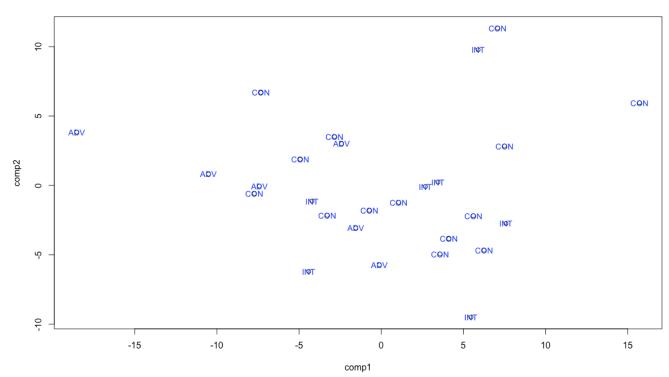
MACULAR DEGENERATION – PILOT STUDY

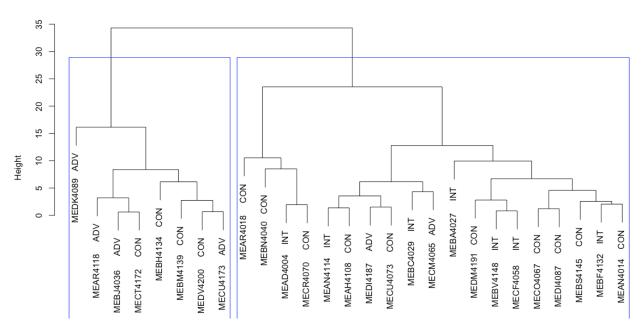
PRINCIPAL COMPONENT ANALYSIS

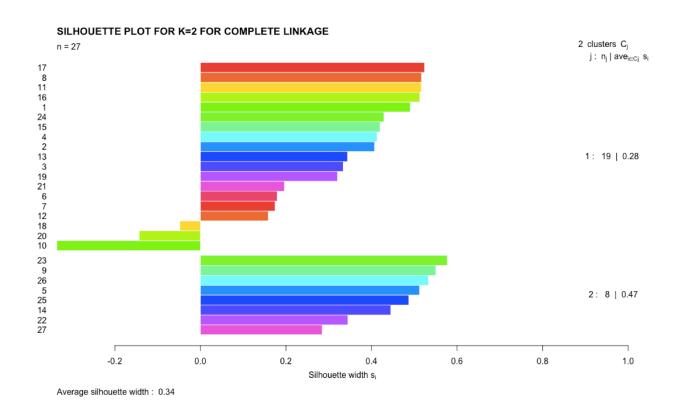


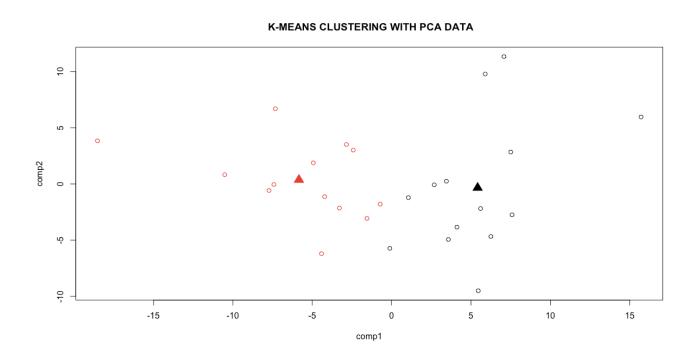
SCATTER PLOT OF THE DATA POINTS AFTER PCA



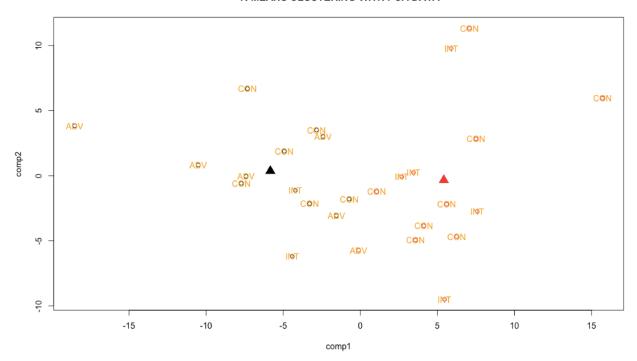
DENDROGRAM WITH COMPLETE LINKAGE



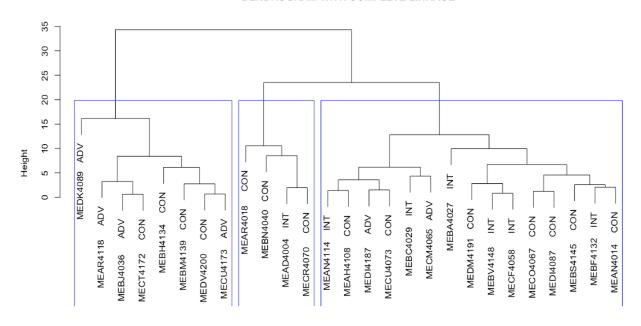


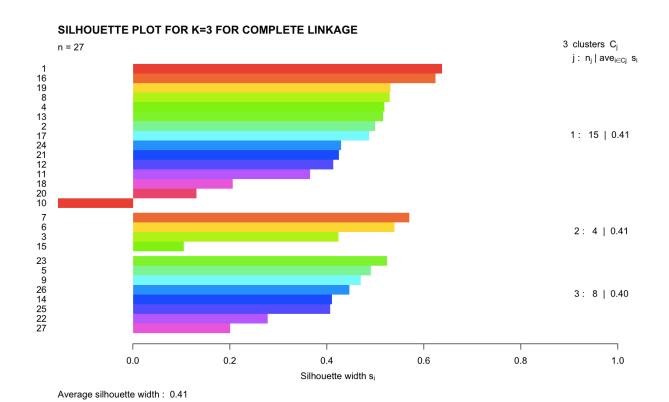


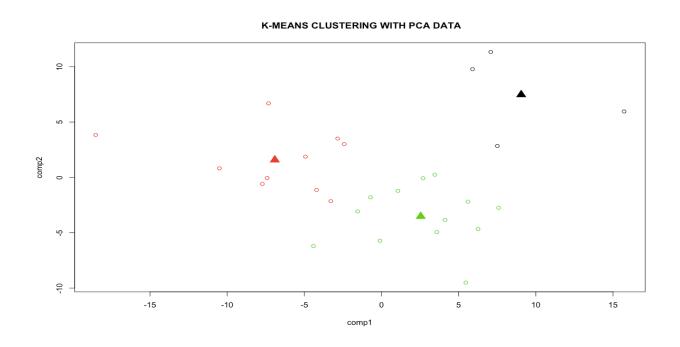
K-MEANS CLUSTERING WITH PCA DATA



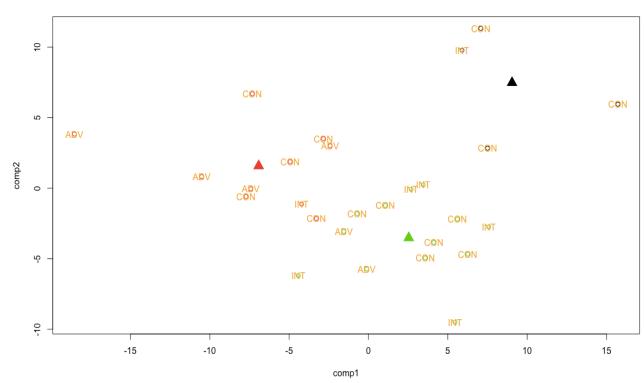
DENDROGRAM WITH COMPLETE LINKAGE



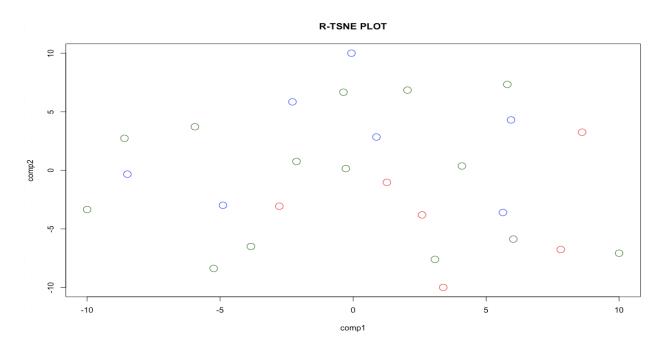






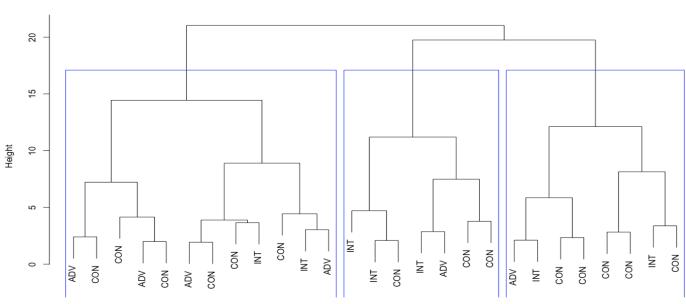


R-TSNE

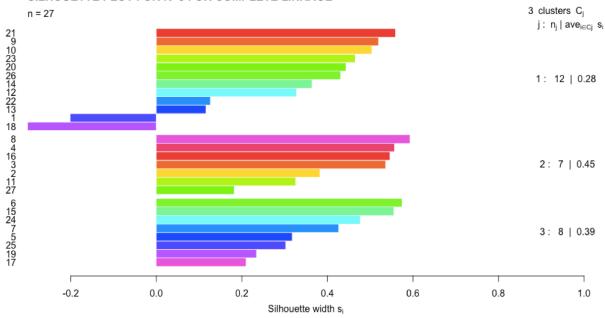


Green – Control Blue – Intermediate Red- Advanced

DENDROGRAM WITH COMPLETE LINKAGE



SILHOUETTE PLOT FOR K=3 FOR COMPLETE LINKAGE



Average silhouette width: 0.35