title: "Mini_project_SASSE" author: "Noah Sasse" date: "2/16/2022" output: pdf_document: default html_document: default

wisc.df <- WisconsinCancer wisc.data <- wisc.df[,-1] diagnosis <- wisc.data[,1] colMeans(wisc.data[,-1]) apply(wisc.data,2,sd) wisc.pr <- prcomp(wisc.data[,-1]) summary(wisc.pr)'

biplot(wisc.pr) plot(wisc.pr$x, col = diagnosis, xlab = "PC1", ylab = "PC2")