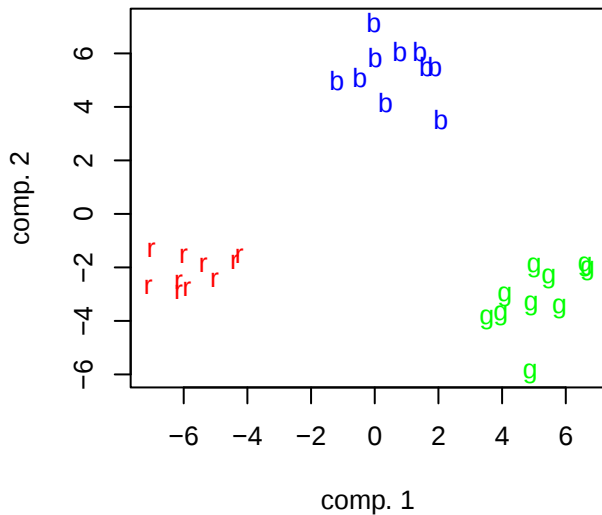
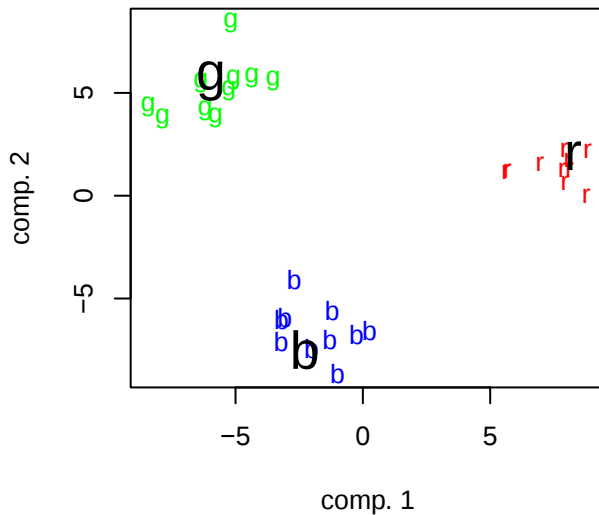


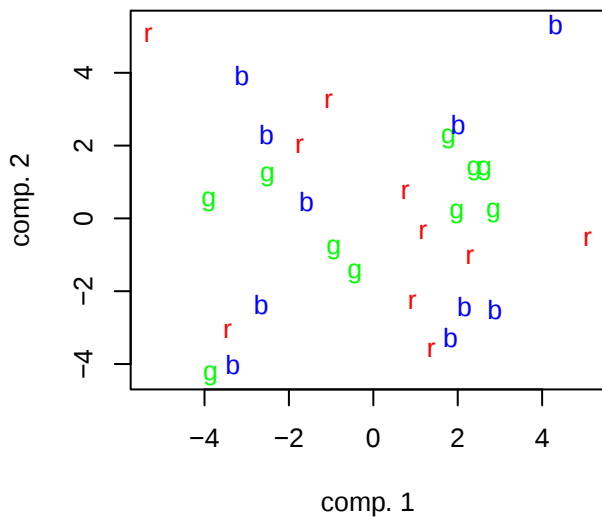
PCA by Element



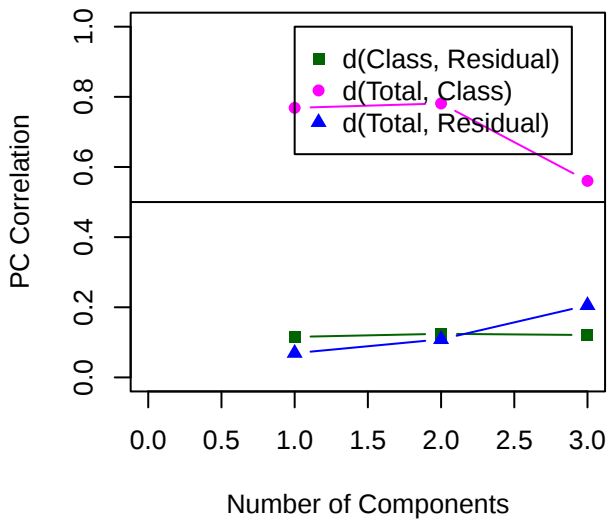
PCA by Class



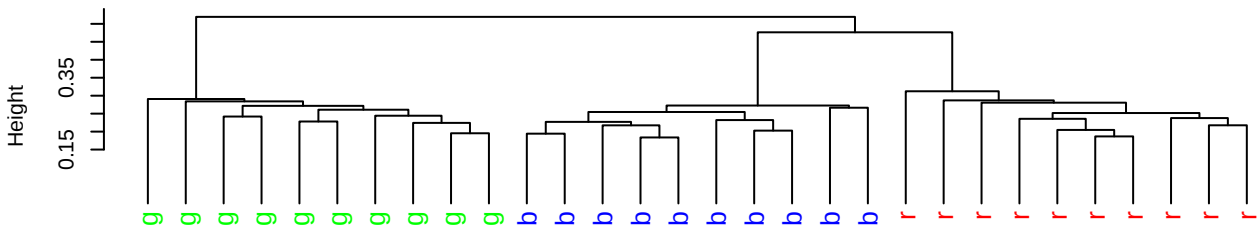
Residual PCA



Cumulative PC-ANOVA

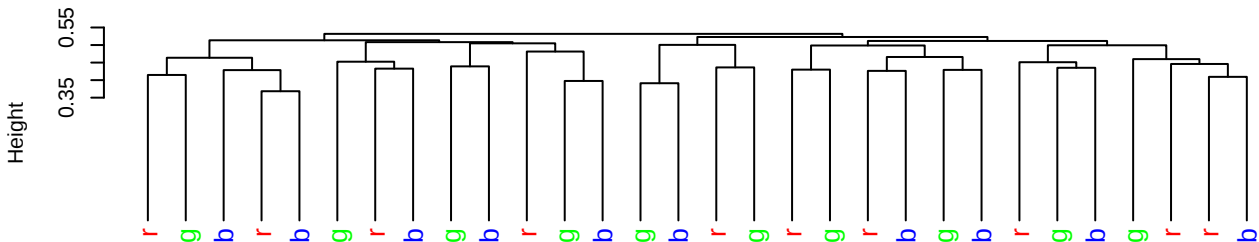


Clustering the Samples



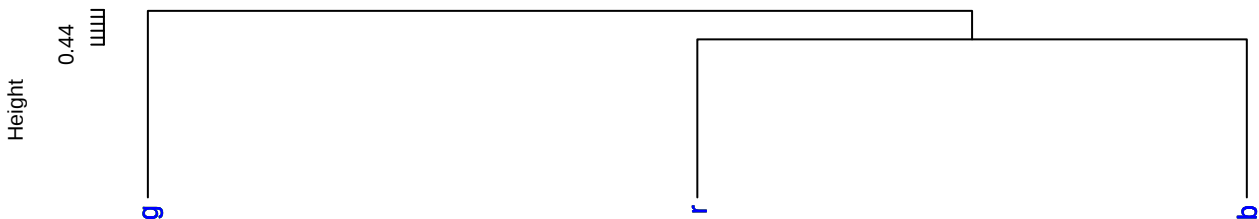
```
distanceMatrix(data, "pearson")  
hclust (*, "average")
```

Clustering the Residuals



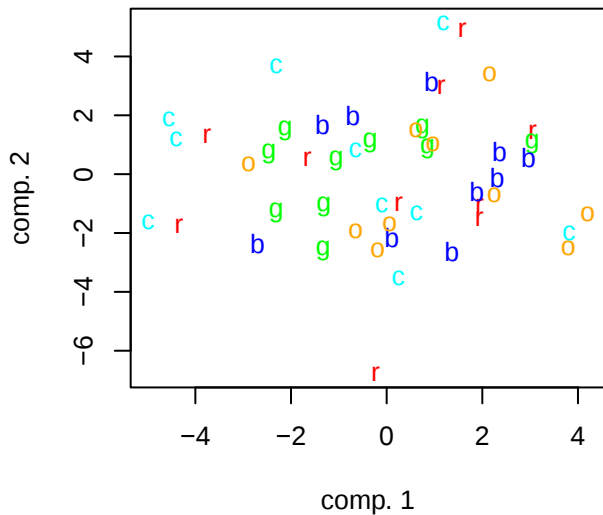
```
distanceMatrix(rr, "pearson")  
hclust (*, "average")
```

Clustering the Classes

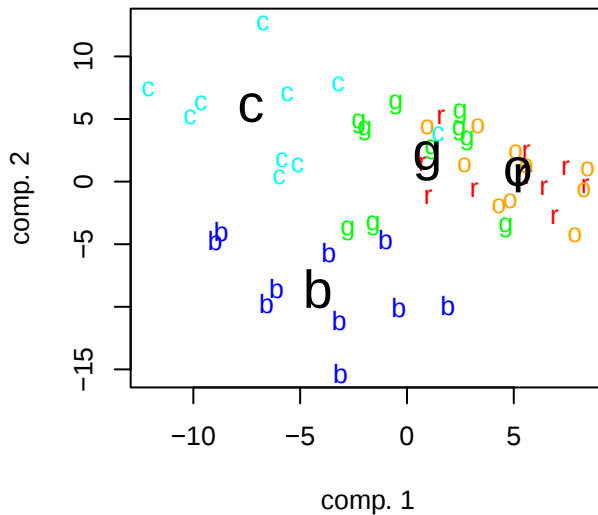


```
distanceMatrix(cc, "pearson")  
hclust (*, "average")
```

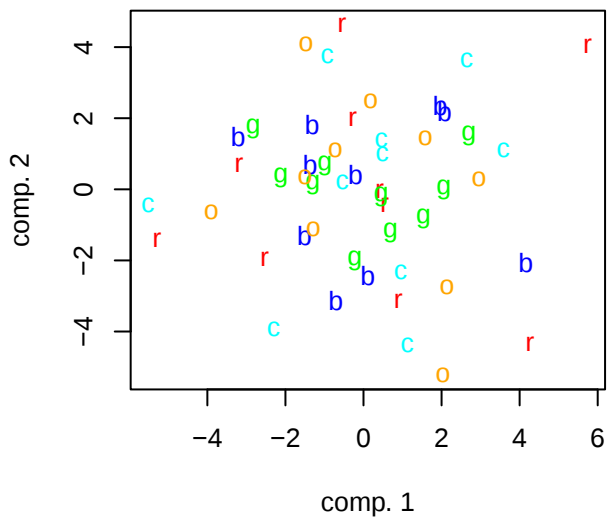
PCA by Element



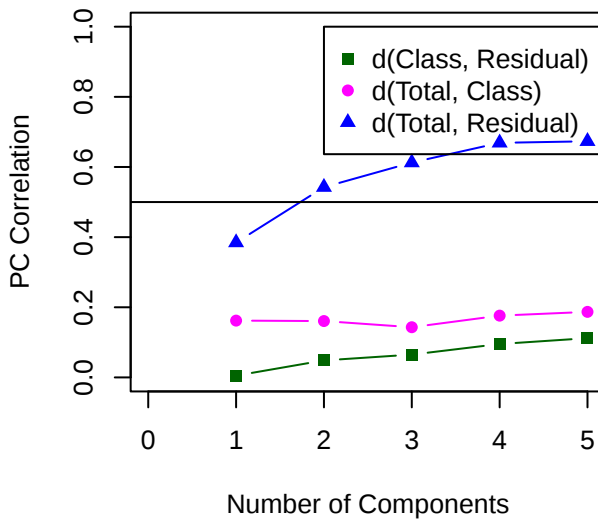
PCA by Class



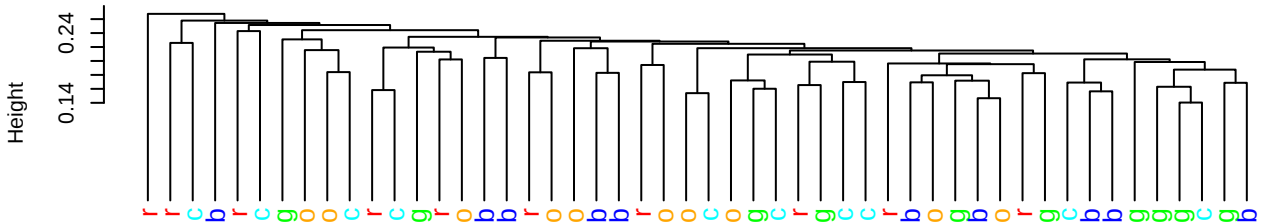
Residual PCA



Cumulative PC-ANOVA

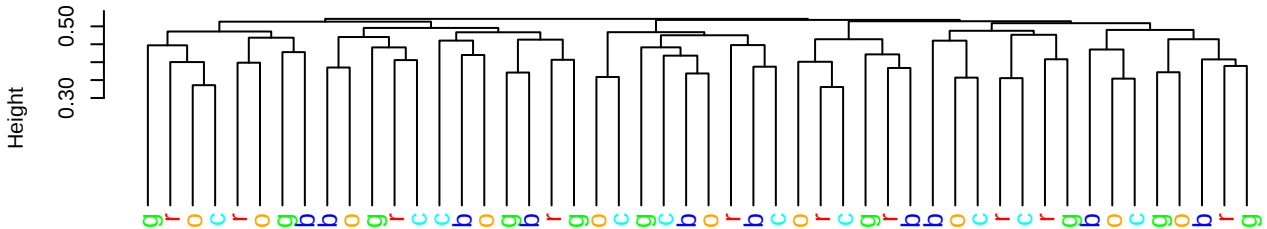


Clustering the Samples



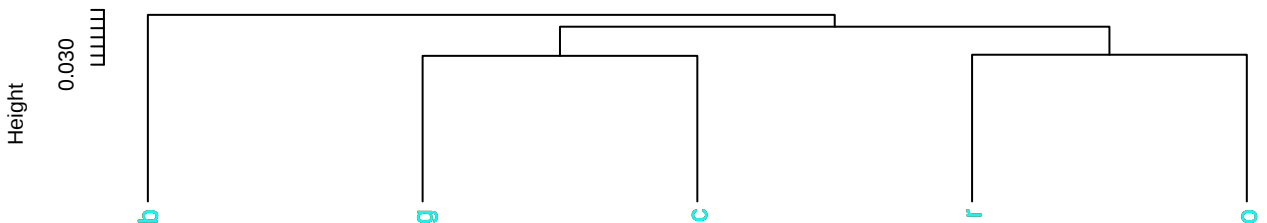
distanceMatrix(data, "pearson")
hclust (*, "average")

Clustering the Residuals



distanceMatrix(rr, "pearson")
hclust (*, "average")

Clustering the Classes



distanceMatrix(cc, "pearson")
hclust (*, "average")