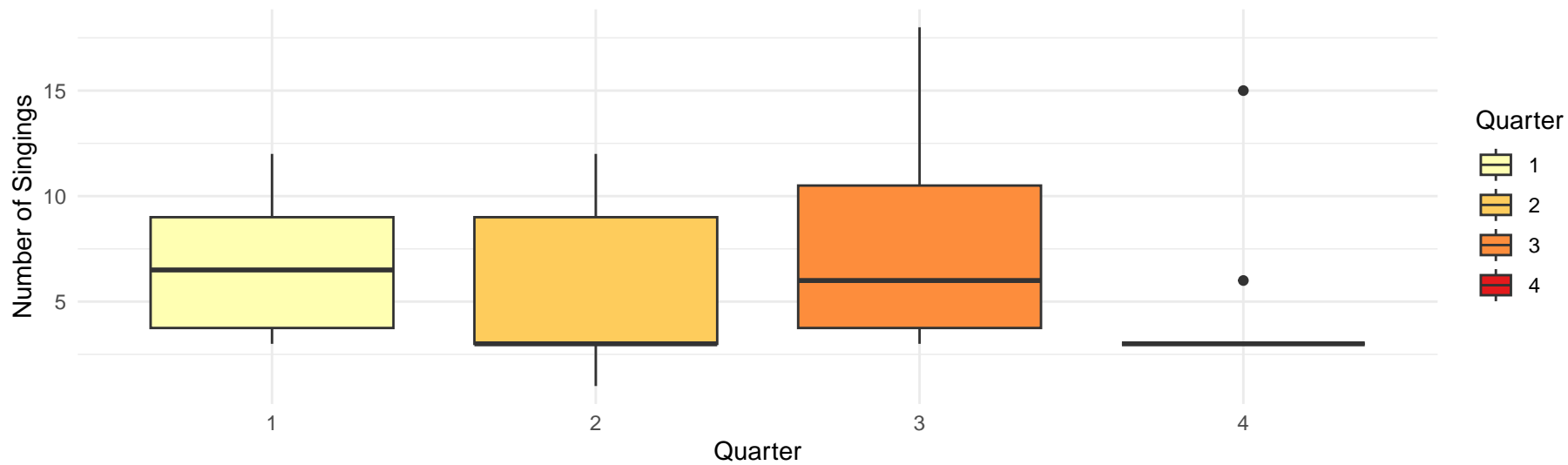
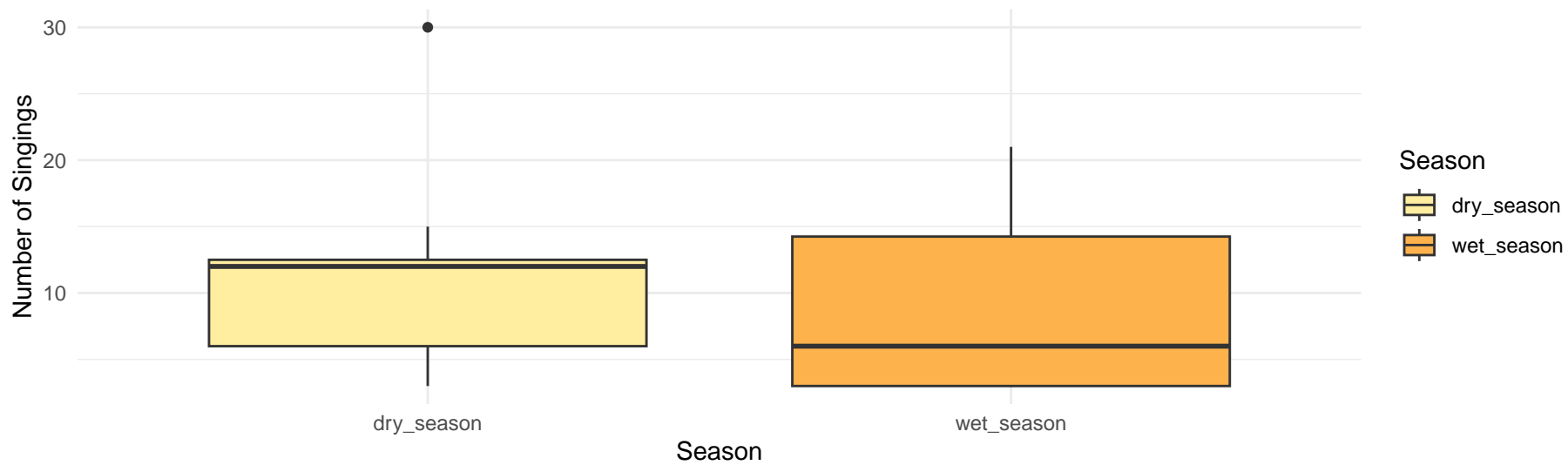


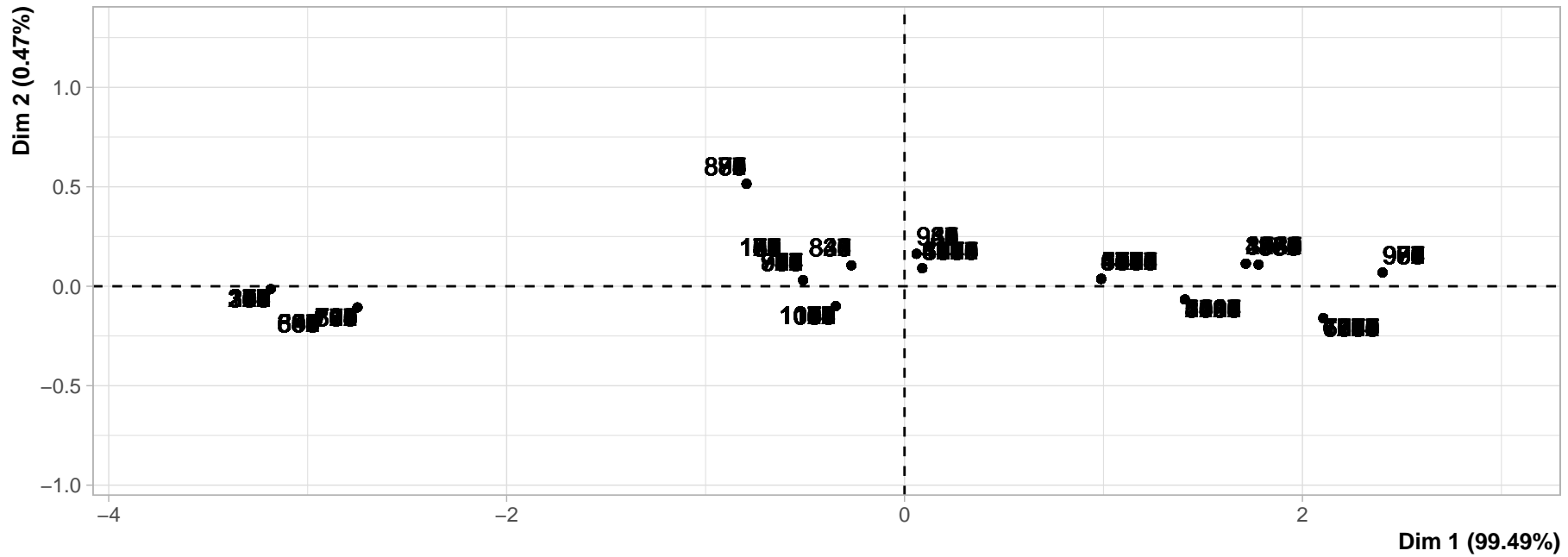
### Singings per Quarter–Singing



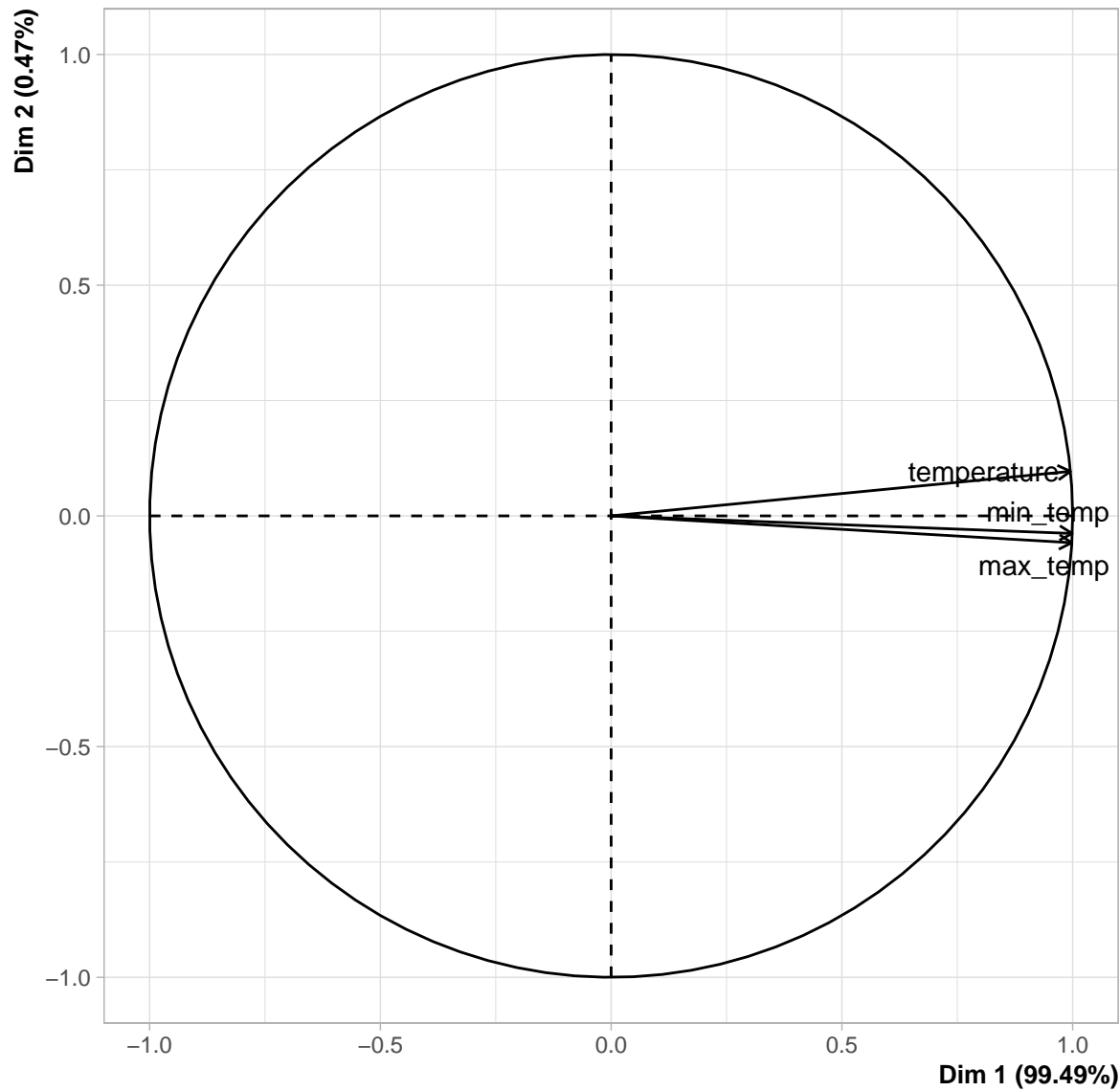
### Signings per Season–Singing



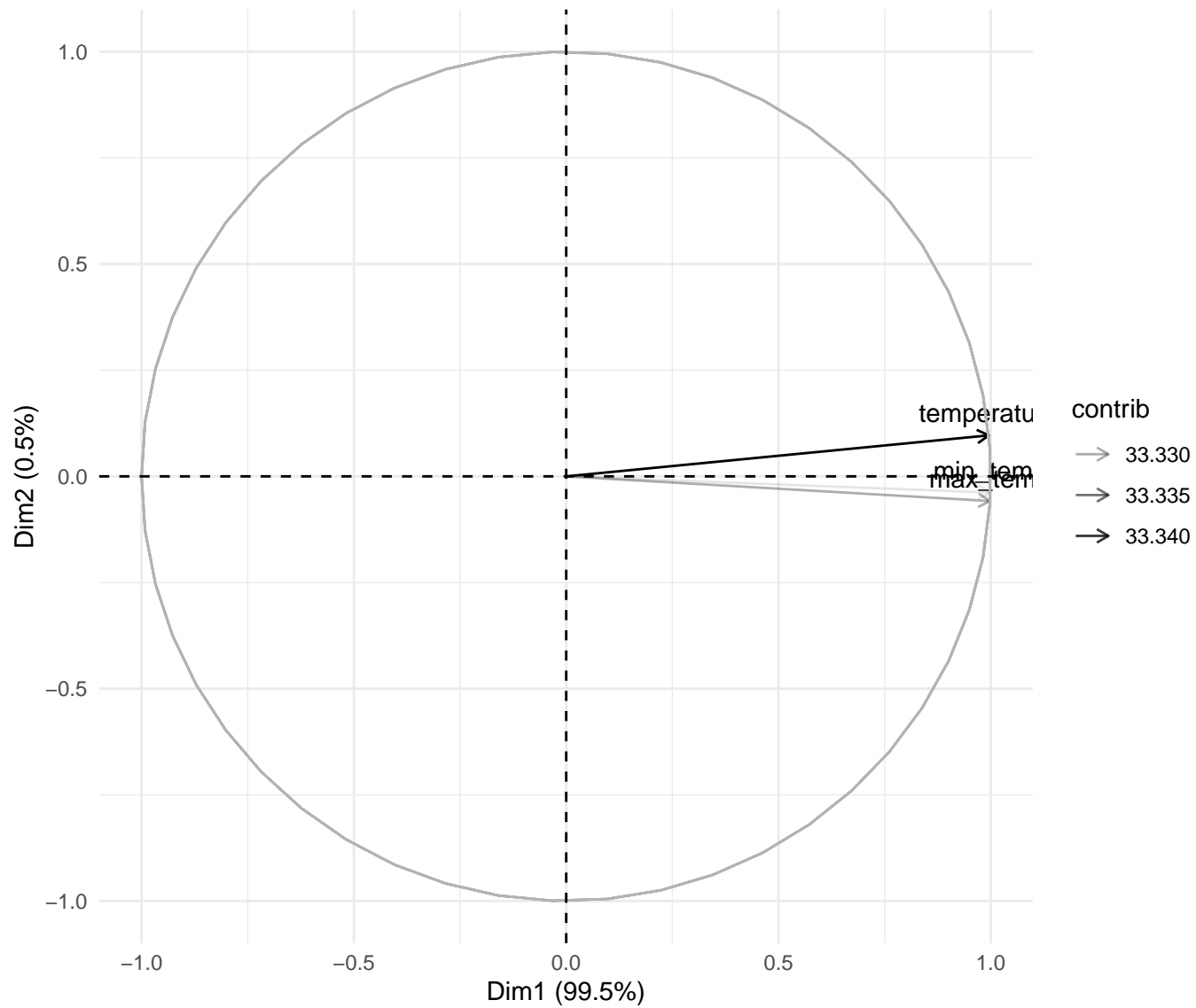
PCA graph of individuals



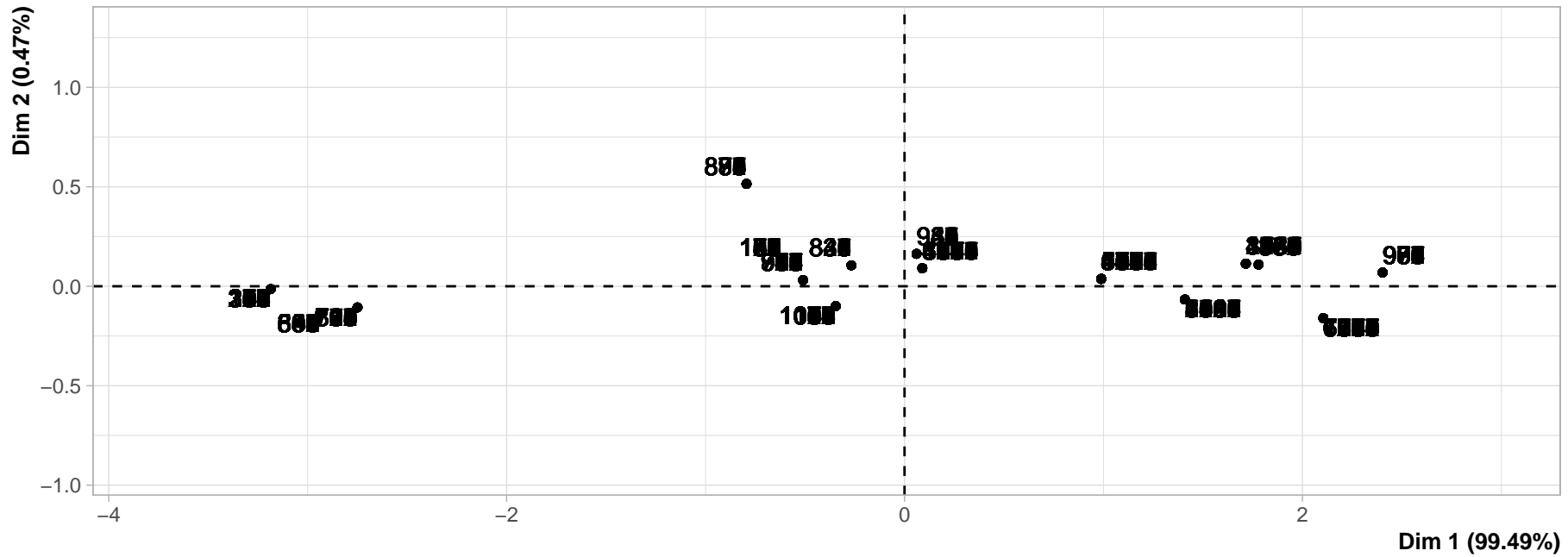
PCA graph of variables



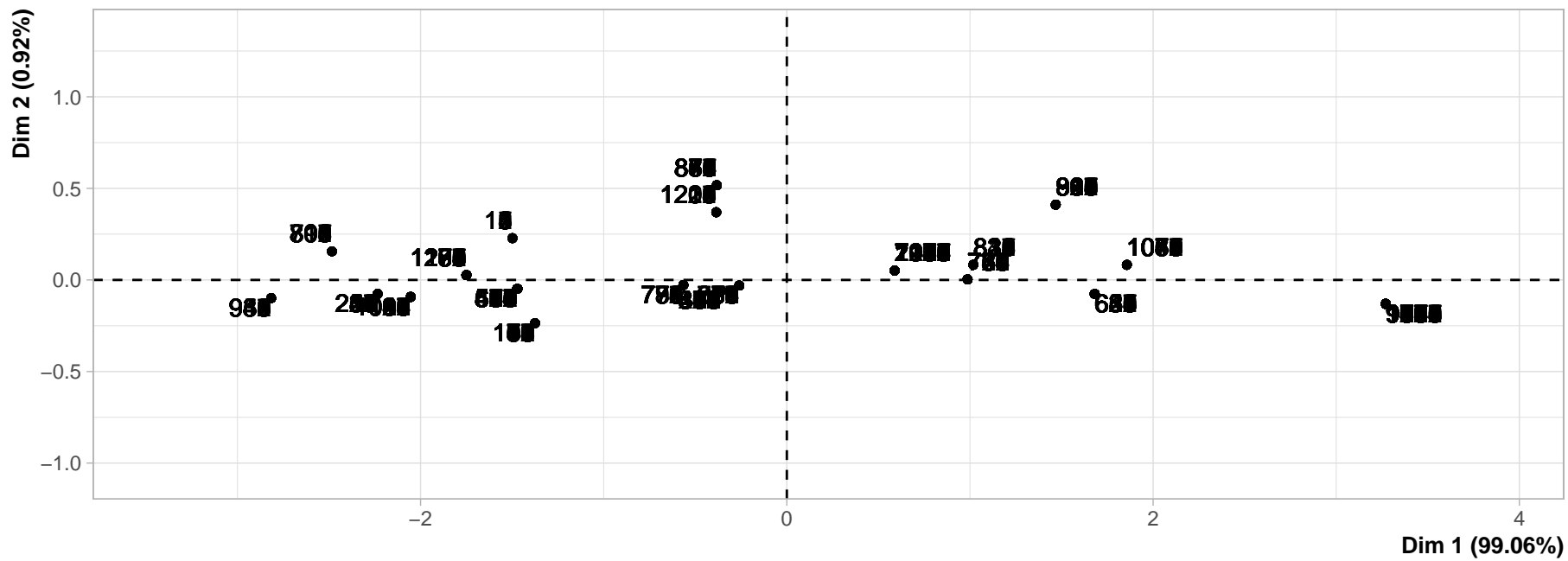
# Variables – PCA



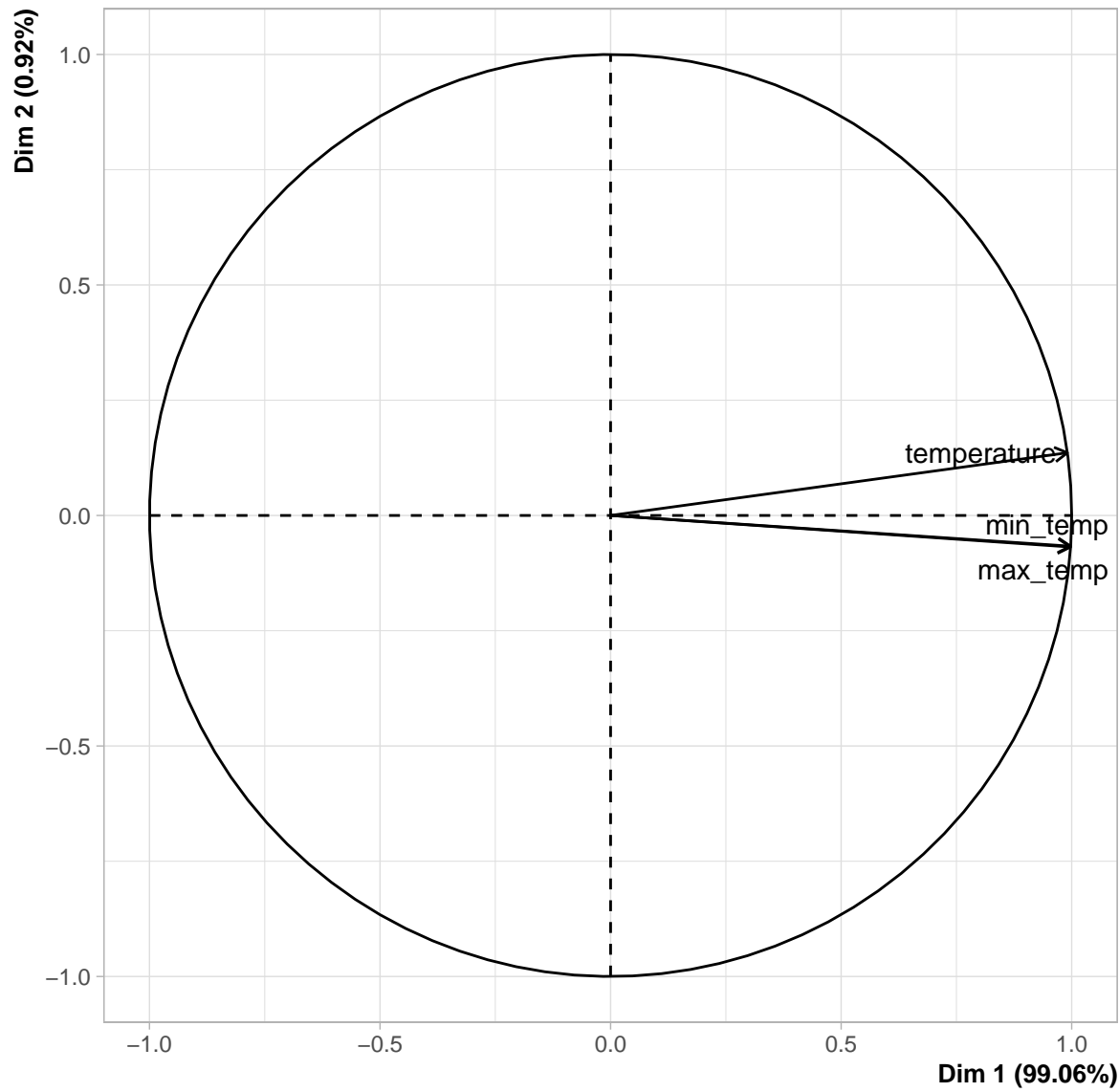
PCA graph of individuals



PCA graph of individuals

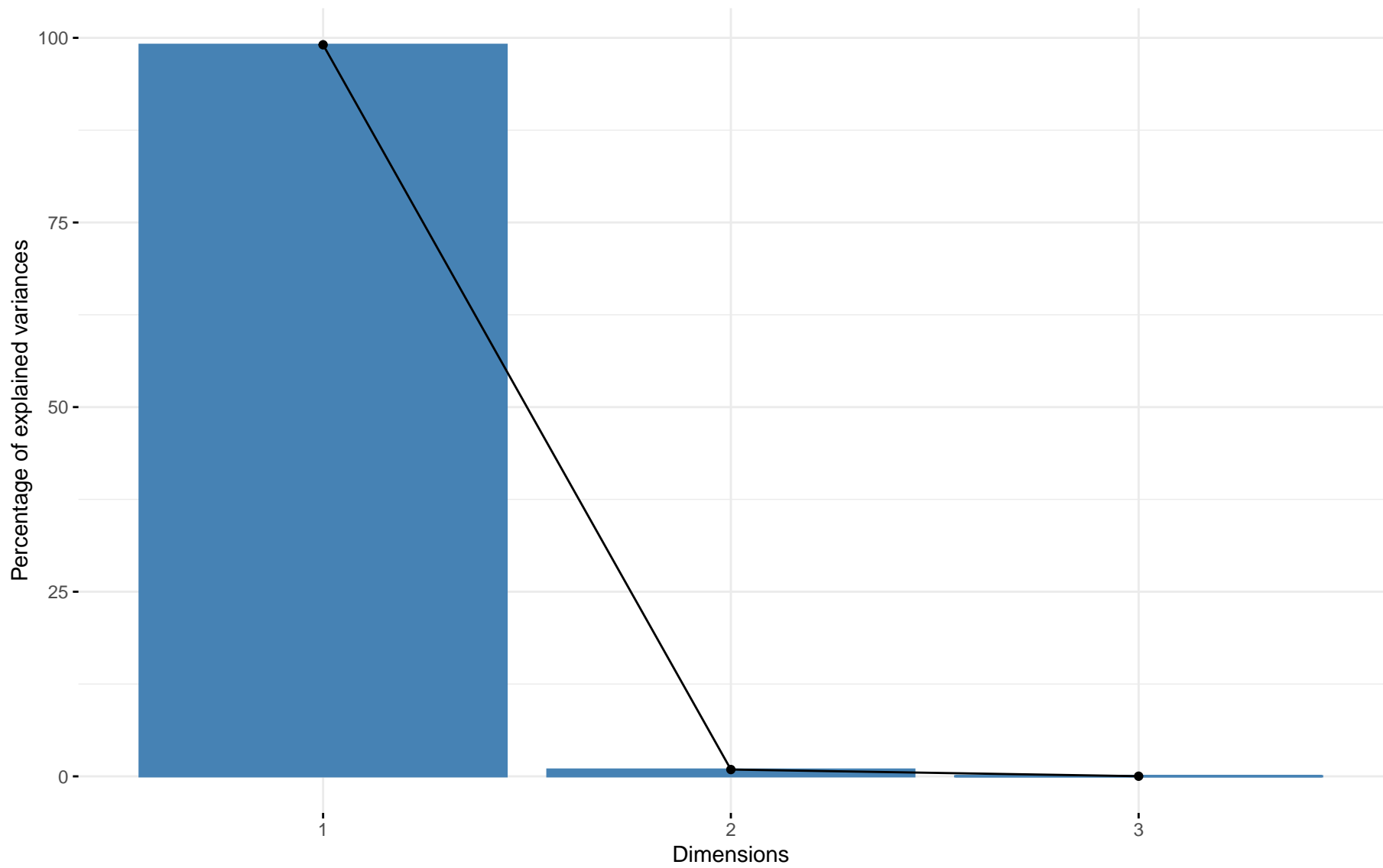


PCA graph of variables

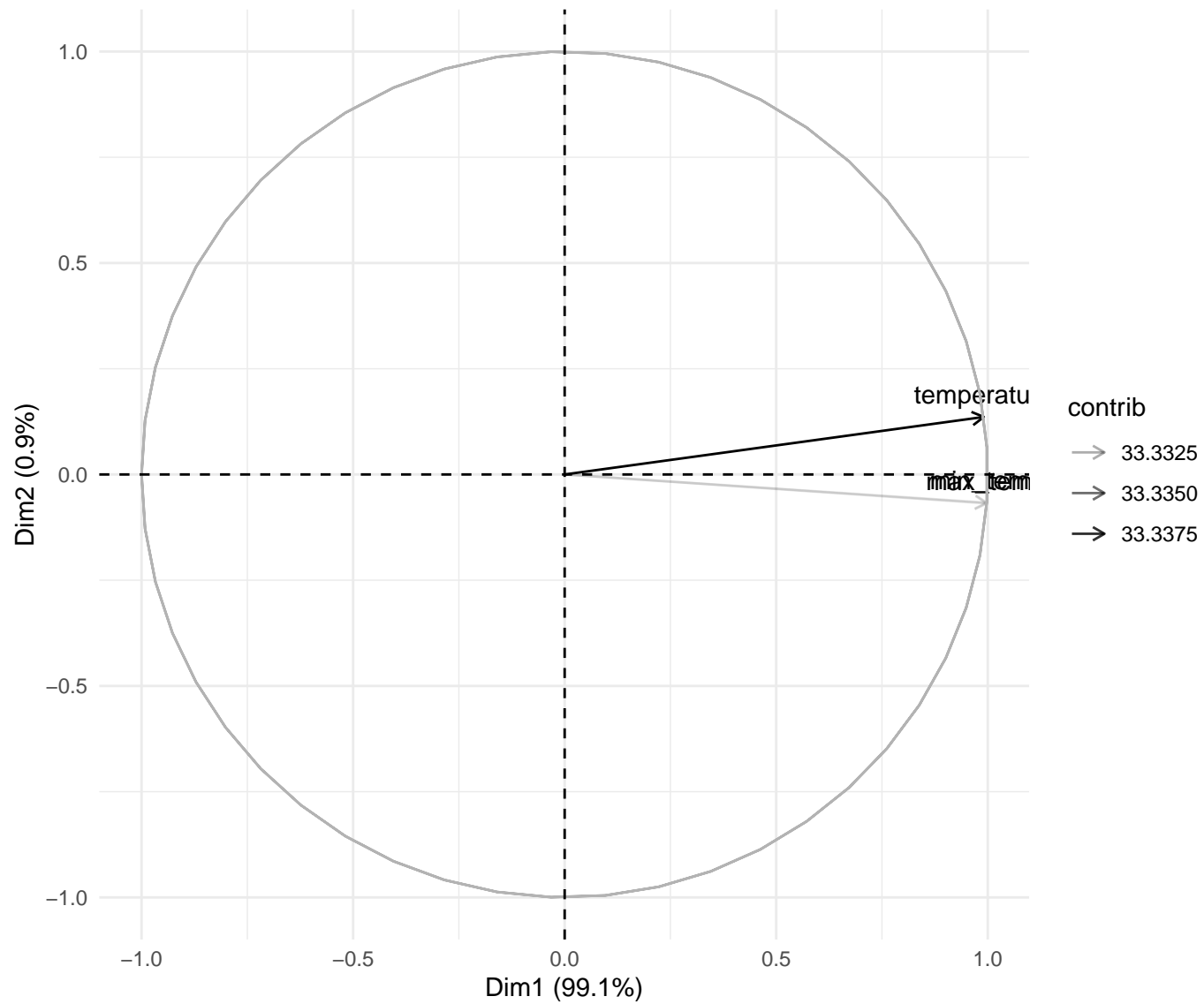


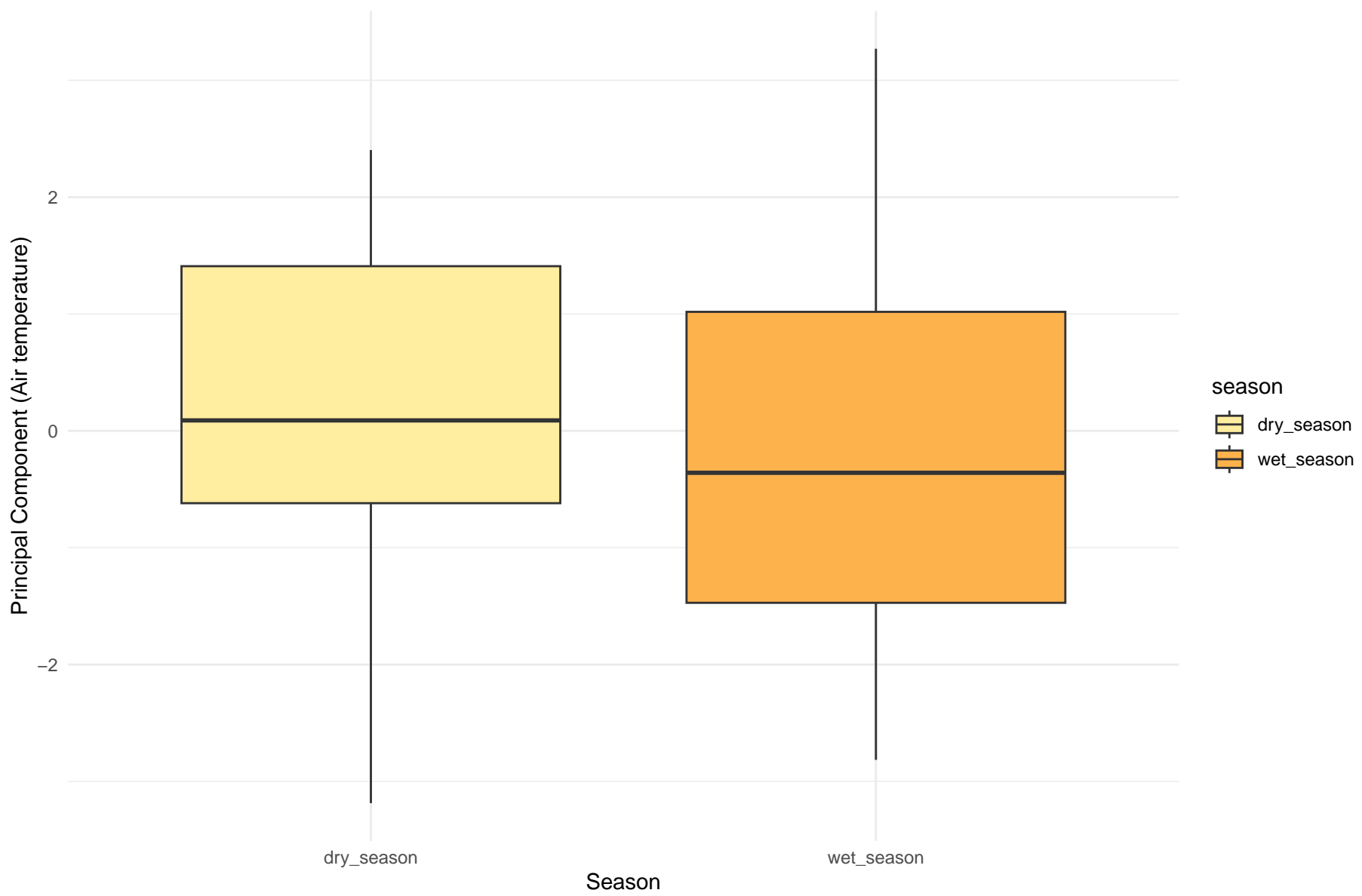


Scree plot

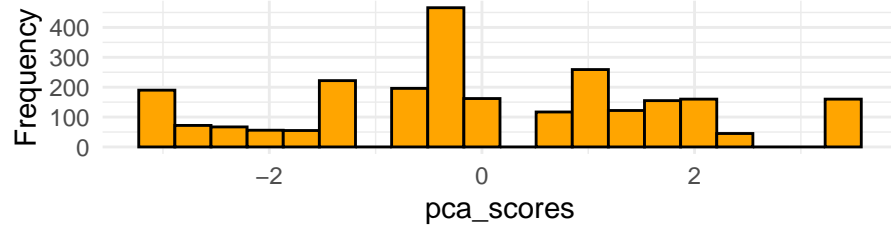


# Variables – PCA

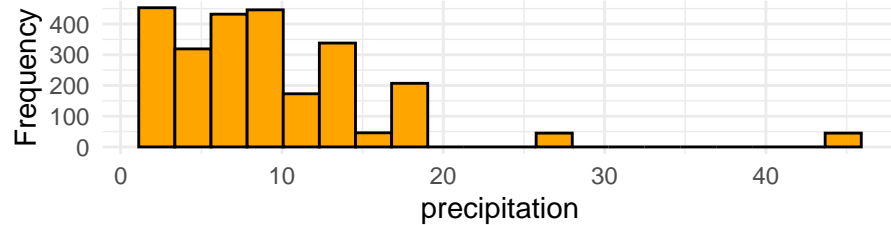




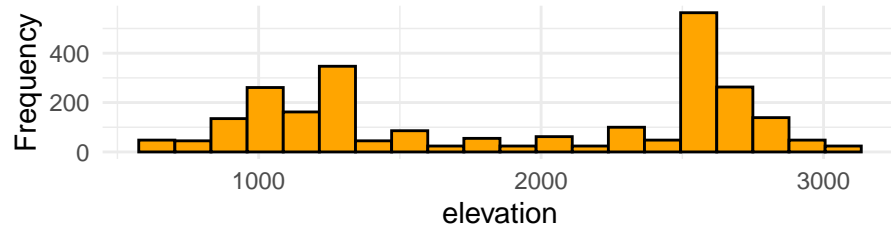
### Histogram of pca\_scores



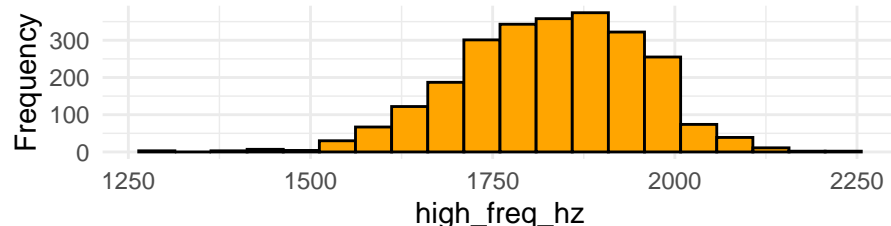
### Histogram of precipitation



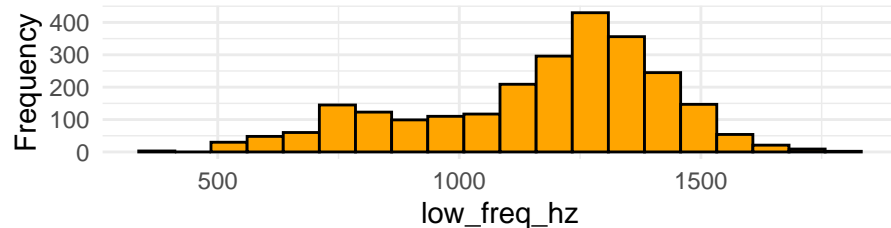
### Histogram of elevation



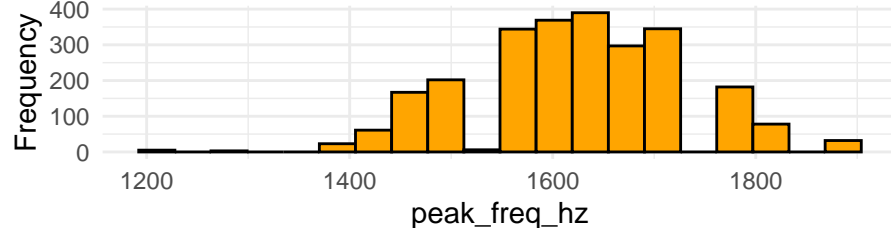
### Histogram of high\_freq\_hz



### Histogram of low\_freq\_hz



### Histogram of peak\_freq\_hz



### Histogram of cad

