

A PCA plot showing the first two principal components, PC1 (21.3%) on the x-axis and PC2 (12.1%) on the y-axis. The plot displays two distinct clusters of data points: orange and green. The orange points are generally located in the upper-left and lower-right quadrants, while the green points are concentrated in the upper-right and lower-left quadrants. There is a clear separation between the two groups along the PC1 axis.

