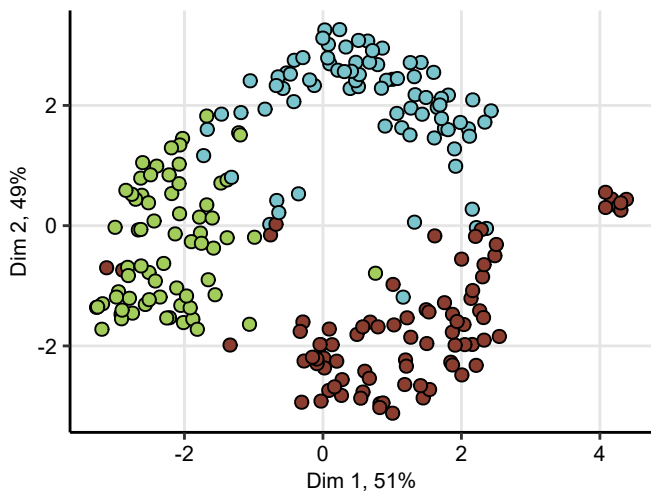


**A****UMAP, training**

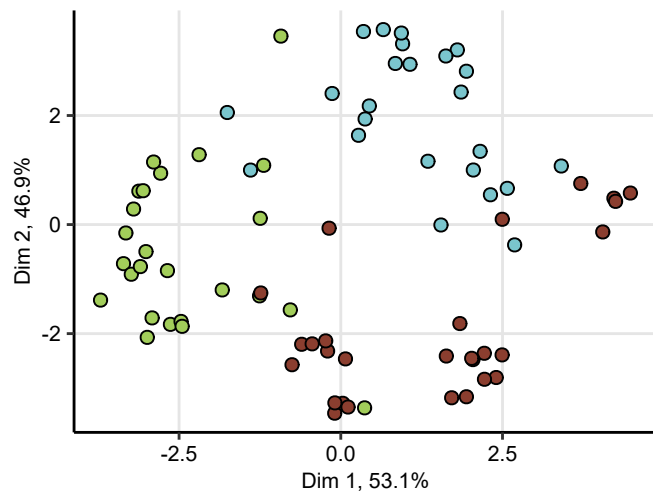
PAM, cosine distance, explained variance = 0.55



● neutral: n = 79 ● PTG: n = 69 ● PTS: n = 82

**UMAP, test**

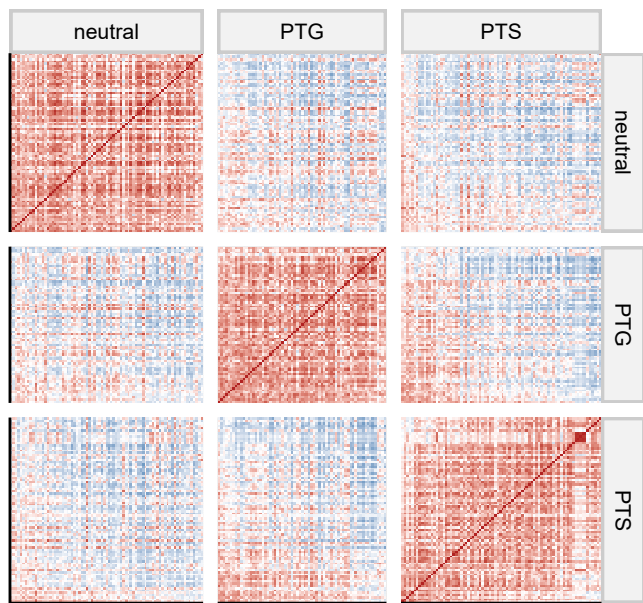
27-NN classifier, cosine distance, explained variance = 0.52



● neutral: n = 24 ● PTG: n = 25 ● PTS: n = 28

**B****Distance heat map, training**

PAM clustering, cosine distance

**Distance heat map, test**

27-NN classifier, cosine distance

