

Class level PERMANOVA $p = 0.445$

This NMDS plot visualizes the relationship between two groups of data points (red and teal) based on their positions along the NMDS1 and NMDS2 axes. The x-axis (NMDS1) ranges from -0.5 to 0.5, and the y-axis (NMDS2) ranges from 0 to 1.0. The red points are generally more dispersed, while the teal points are more tightly clustered. The red ellipse represents the overall spread of the data, and the teal ellipse represents the spread of the teal group.

Group	NMDS1	NMDS2
Red	-0.2	0.7
Red	-0.1	0.8
Red	-0.2	0.4
Red	-0.1	0.3
Red	0.1	0.2
Red	0.5	0.3
Teal	-0.3	0.4
Teal	-0.2	0.5
Teal	-0.2	0.5
Teal	0.1	0.6
Teal	0.15	0.6
Teal	0.4	0.6

- Mixed Disorder
- Mixed Normal