

A PCA plot showing the first two principal components, Axis.1 [72.3%] and Axis.2 [27.7%]. The plot displays two distinct clusters of data points, each enclosed by a confidence ellipse. The red cluster is larger and more elongated, while the teal cluster is smaller and more compact. The axes are labeled with their respective percentages of variance explained.

 S.Mitis\_1X  
 Sham\_2X