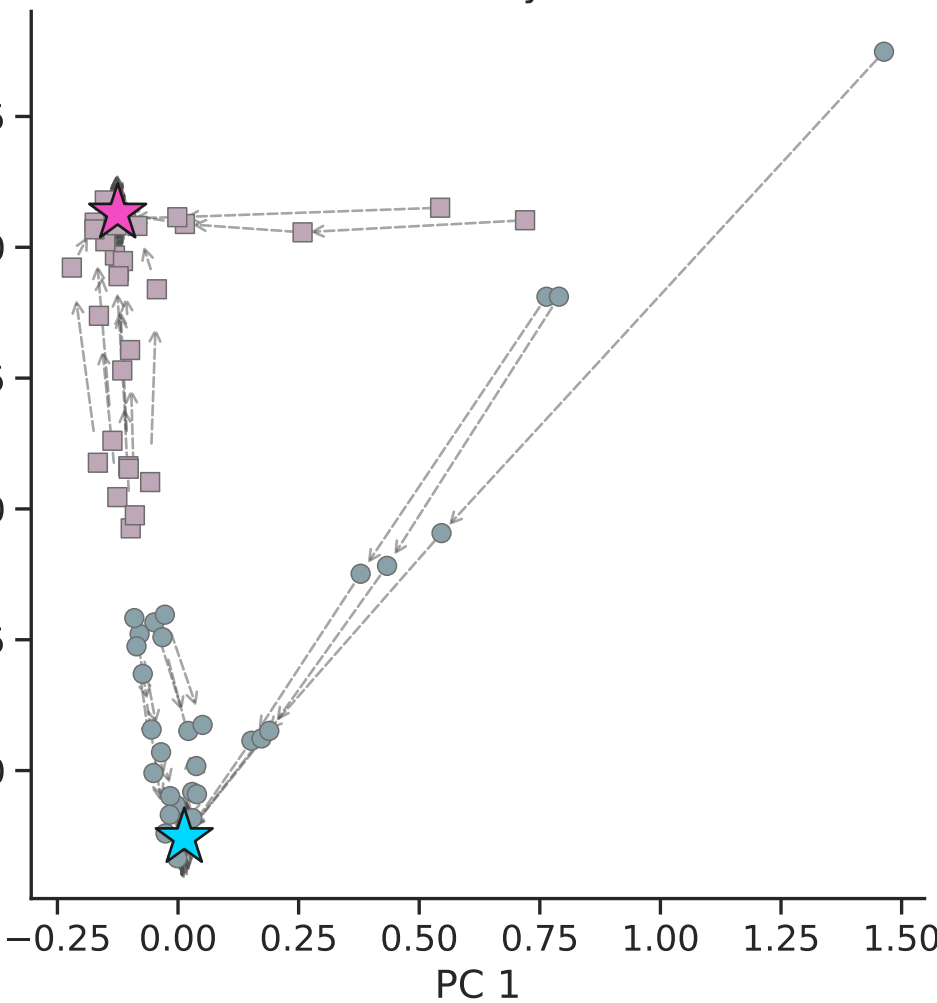


A PCA plot showing the relationship between PC1 (X-axis) and PC2 (Y-axis). The X-axis ranges from -0.25 to 1.50, and the Y-axis ranges from -0.25 to 0.75. Two main clusters of points are visible: one represented by squares and another by circles. Arrows indicate the movement paths of individual points from their initial positions to their final positions. A pink star marks a point in the square cluster, and a blue star marks a point in the circle cluster.



A PCA plot showing the relationship between PC1 (X-axis) and PC2 (Y-axis). The X-axis ranges from -0.25 to 1.50, and the Y-axis ranges from -0.25 to 0.75. Two main clusters of points are visible: one represented by squares and another by circles. Arrows indicate the movement paths of individual points from their initial positions to their final positions. A pink star marks a point in the square cluster, and a blue star marks a point in the circle cluster.