

PCA plot showing the distribution of genes (labeled g1 to g2116) across two components. The x-axis is Component 1 (ranging from -1.0 to 1.0) and the y-axis is Component 2 (ranging from -1.0 to 1.0). Two concentric ellipses are centered at (0,0). The genes are clustered into two main groups: one in the upper-left quadrant (negative Component 1, positive Component 2) and another in the lower-right quadrant (positive Component 1, negative Component 2).

