

A scatter plot showing the relationship between the log(First Component) on the x-axis and the log(Third Component) on the y-axis. The data points are categorized by 'withinSubset', with 'rest' represented by red circles and 'true' represented by teal triangles. The plot includes a grid and labels for many data points. The 'true' points are generally located at the lower left and bottom center, while the 'rest' points form a large, dense cluster in the upper right and center. Some 'rest' points are also located at the lower left and bottom center, overlapping with the 'true' points.

Legend:

- rest (red circle)
- true (teal triangle)