

A scatter plot on a white background with 20 circular data points. The points are colored in four distinct groups: blue (12 points), purple (5 points), red (1 point), and maroon (2 points). The blue points are widely distributed across the plot. The purple points are clustered in the lower-right quadrant. The red point is at the bottom center, and the two maroon points are in the upper-right quadrant.