

A scatter plot showing the relationship between the number of individuals (N) on the x-axis and the number of species (S) on the y-axis. The x-axis ranges from 0 to 100, and the y-axis ranges from 0 to 10. The data points are blue circles. The plot shows a clear positive correlation, with the number of species increasing as the number of individuals increases. The curve starts at (0,0) and rises steeply, reaching a plateau around S=10 for N values above 80.

