

Figure 1 is a plot showing the probability density function (PDF) of the number of nodes in the largest component of a network, for different values of the parameter loc (0.0 to 1.0). The x-axis represents the number of nodes (0.0 to 1.0), and the y-axis represents the probability density. The curves are sigmoidal, starting at (0,0) and ending at (1,0). As loc increases, the distribution becomes more concentrated around 1.0.

Parametrization variable s