

The 2D histogram displays the frequency of different numbers of clusters across various iteration counts. The x-axis represents the number of clusters, ranging from 0 to 60, and the y-axis represents the number of iterations, ranging from 0 to 100. The plot shows a concentration of clusters between 0 and 15, with a peak around 10 clusters and 50 iterations. The distribution is skewed towards a lower number of clusters.

