

The dendrogram illustrates the hierarchical clustering of 10 samples. The samples are grouped into three main clusters: a cyan cluster (top), a blue cluster (middle), and a magenta cluster (bottom). The cyan cluster contains samples 1-4, the blue cluster contains samples 5-8, and the magenta cluster contains samples 9-10. The dendrogram shows the hierarchical relationship between these clusters, with the cyan and blue clusters merging first, followed by the magenta cluster, and finally all three merging into a single cluster.

