




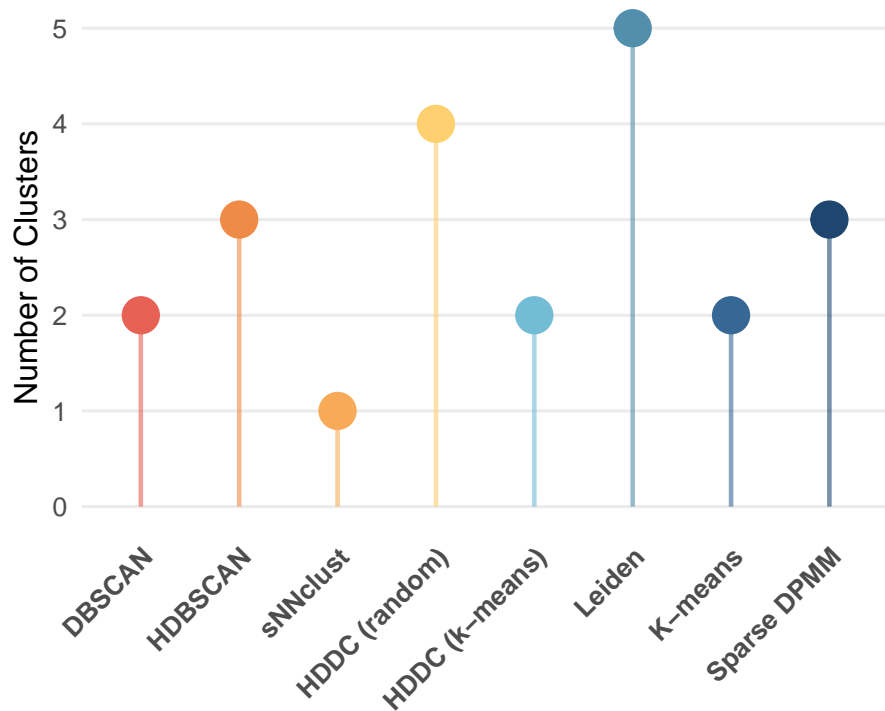


# Benchmark of Clustering Techniques

**a) Runtime (in seconds)**

<b>DBSCAN:</b>		0.03	<b>HDDC (k-means):</b>		0.12
<b>HDBSCAN:</b>		0.04	<b>Leiden:</b>		0.05
<b>sNNclust:</b>		0.03	<b>K-means:</b>		0.01
<b>HDDC (random):</b>		0.67	<b>Sparse DPMM:</b>		123

### b) Estimated Clusters



### (c) ARI Score

