Clustering Performance Metrics
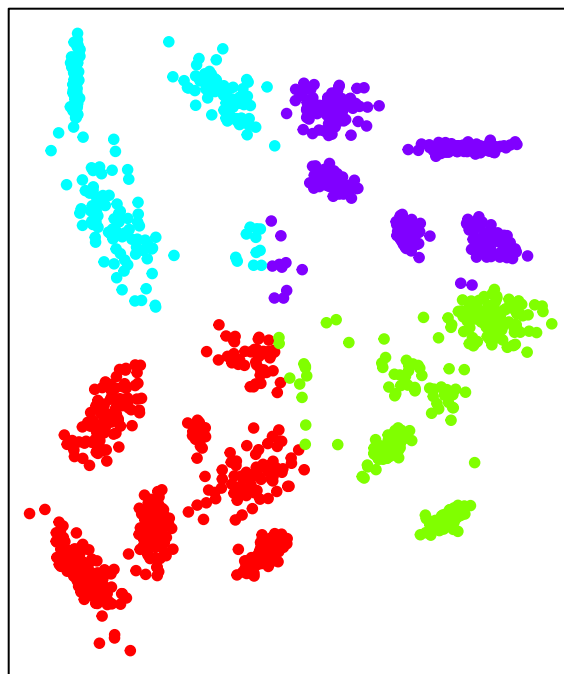
Legend:
- Dunn Index
- Between−Within Ratio

Score (y-axis): 0, 2, 4, 6, 8, 10, 12

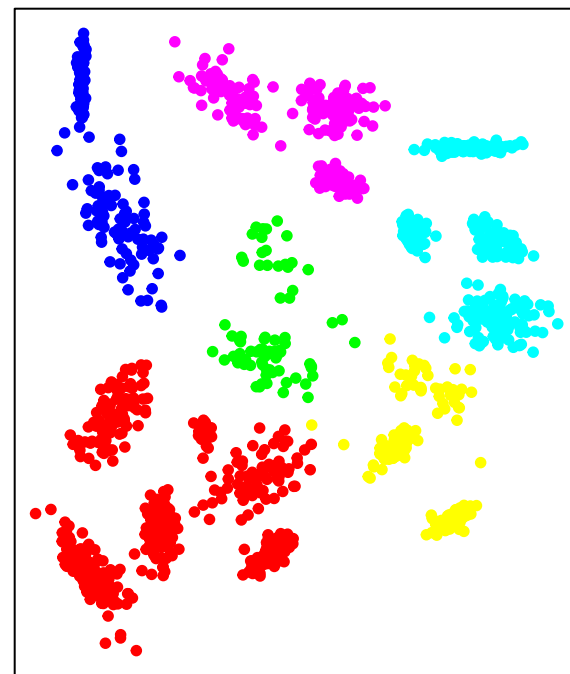**Categories** (x-axis): K−MEANS, HAC, GMM, HDBSCAN, OPTICS
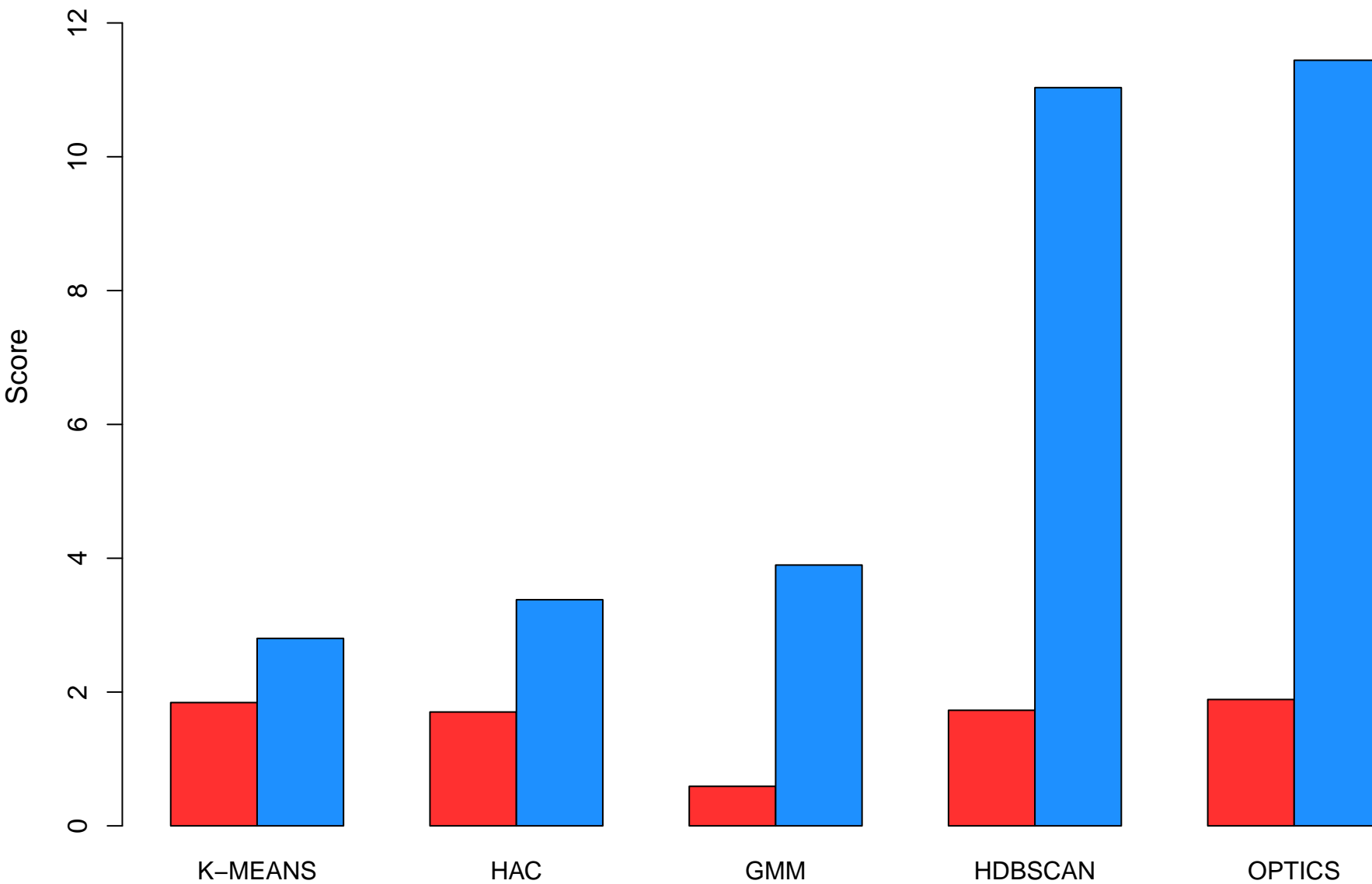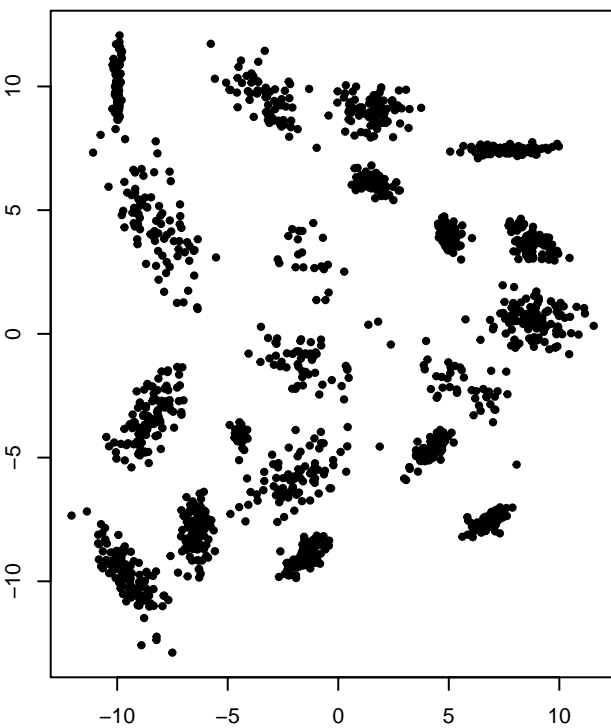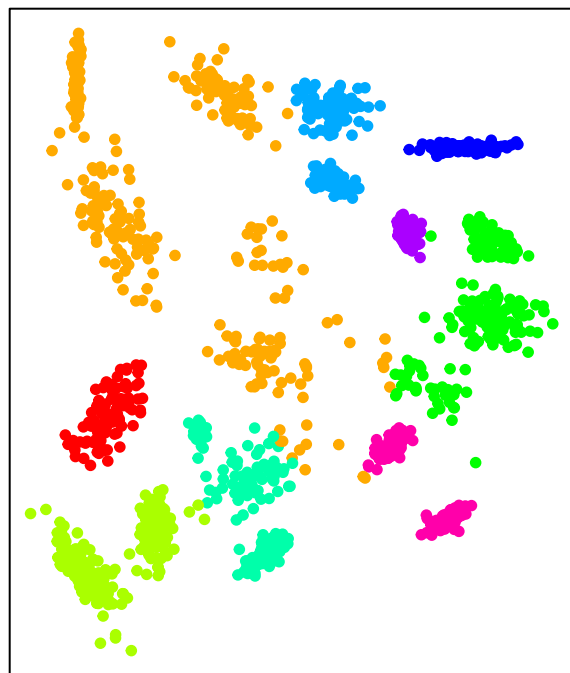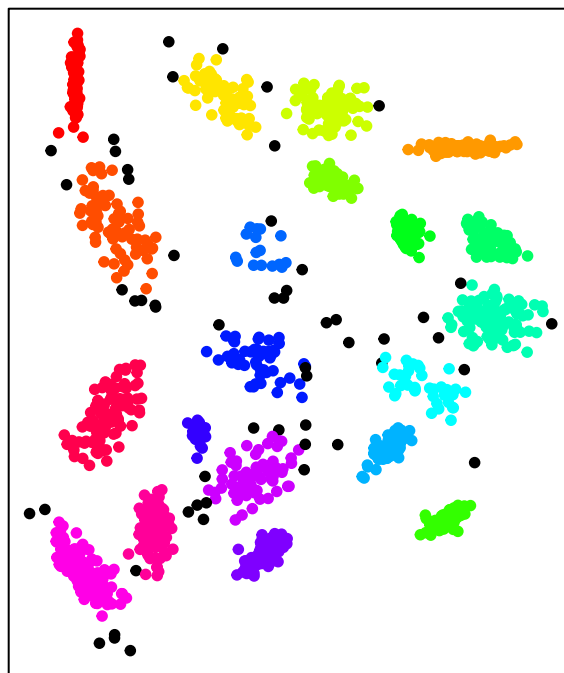
| Dataset Visualization | K–Means Clustering | HAC Clustering |
| GMM Clustering | HDBSCAN Clustering | OPTICS Clustering |