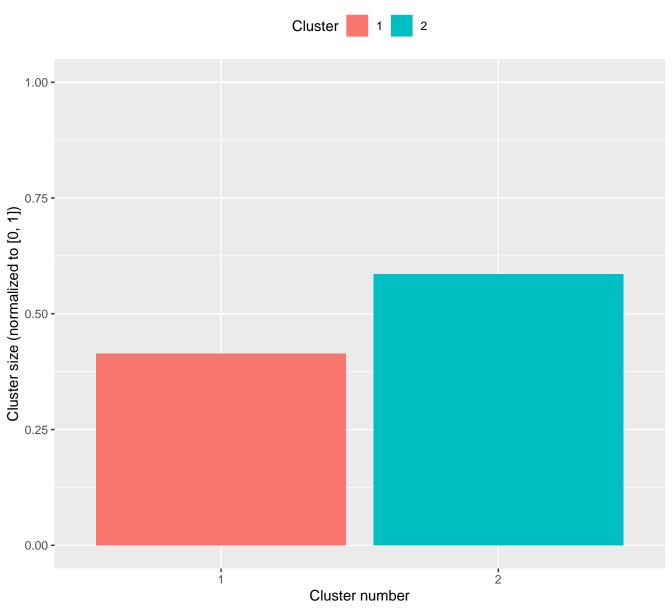
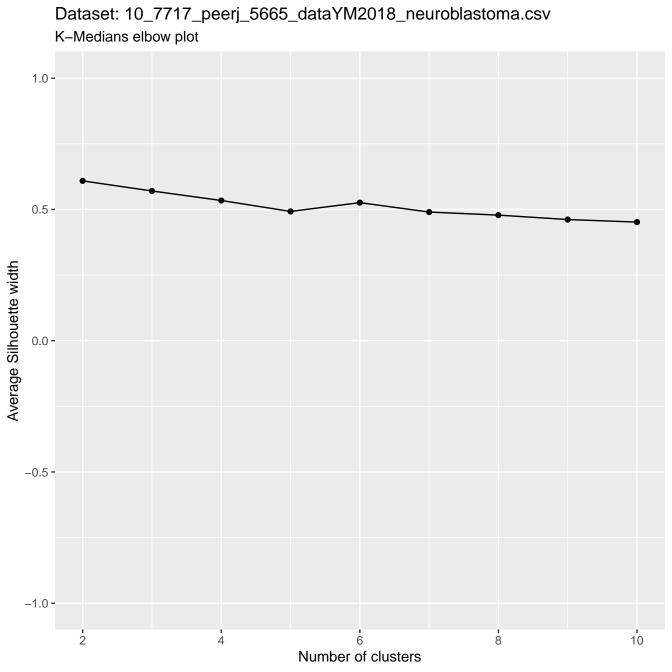
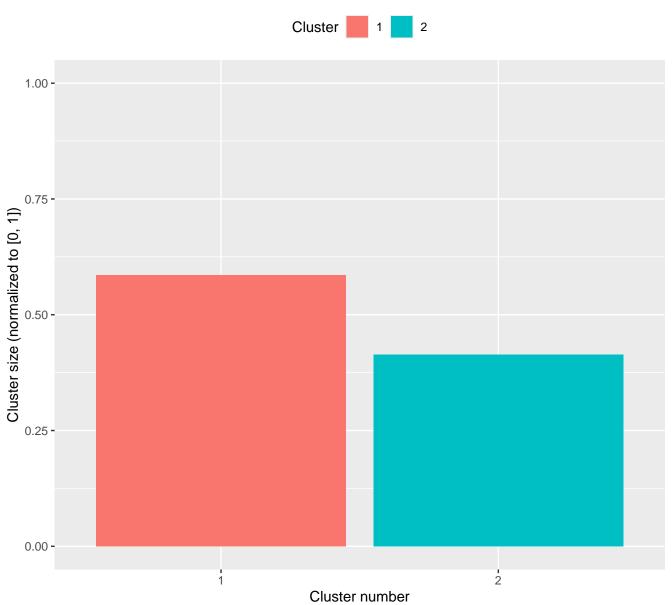


Clustering: KMEANS Parameters used: k = 2, method = euclidean



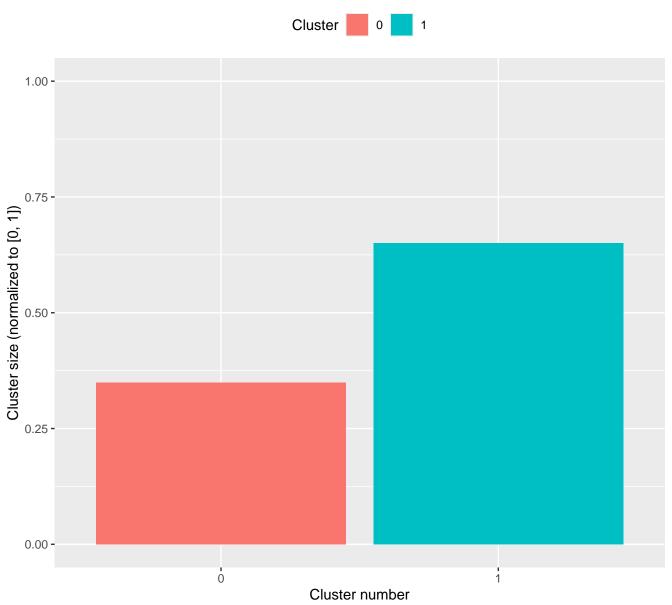


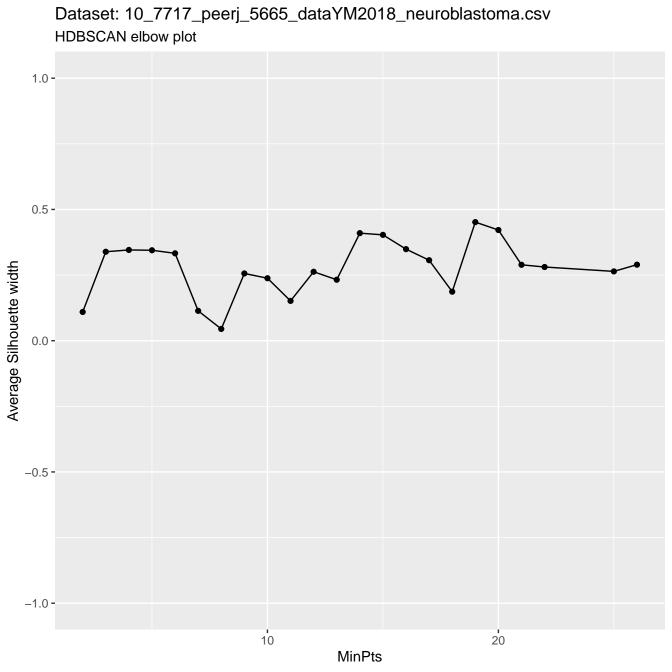
Clustering: KMEDIANS Parameters used: k = 2



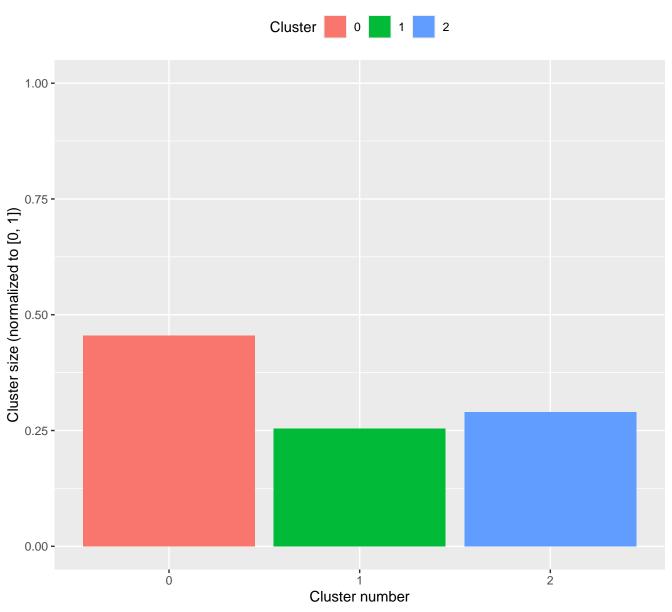
Dataset: 10\_7717\_peerj\_5665\_dataYM2018\_neuroblastoma.csv DBSCAN elbow plot 1.0 minPoints 0.5 -14 🔷 27 15 -28 16 --29 Average Silhouette width 17 ---30 18 -- 31 19 ---32 0.0 -20 - 33 21 34 22 ---35 23 36 24 37 25 **→** 38 -0.5 **-**26 39 -1.0 **-**5 10 15 20 **Epsilon** 

Clustering: DBSCAN Parameters used: minPoints = 39, epsilon = 8.80909

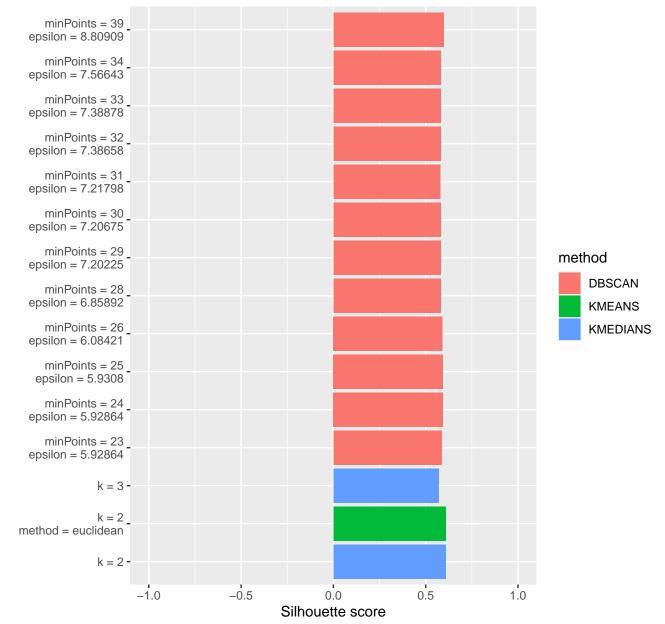




Clustering: HDBSCAN Parameters used: minPoints = 19



Dataset: 10\_7717\_peerj\_5665\_dataYM2018\_neuroblastoma.csv Hyperparameter combinations ranked by its average Silhouette score



Dataset: 10\_7717\_peerj\_5665\_dataYM2018\_neuroblastoma.csv Algorithms ranked by their average Silhouette score 1.0 -0.5 -Silhouette score 0.0 --0.5 **-**-1.0 **-**HDBSCAN DBSCAN KMEANS KMEDIANS

Algorithm