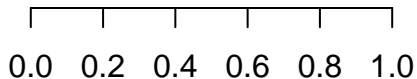
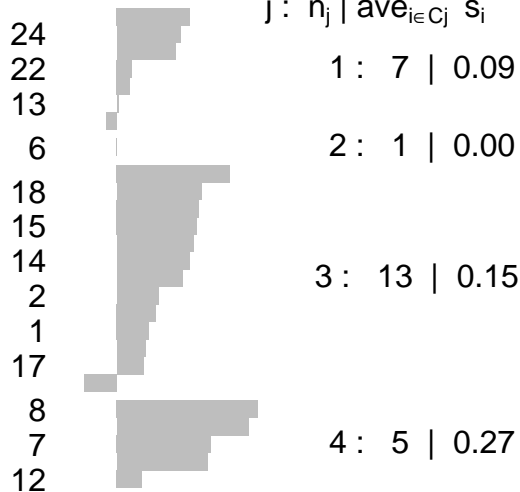


k-means Clustering (k=4)

n = 26

4 clusters C_j

$j : n_j \mid \text{ave}_{i \in C_j} s_i$



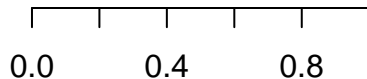
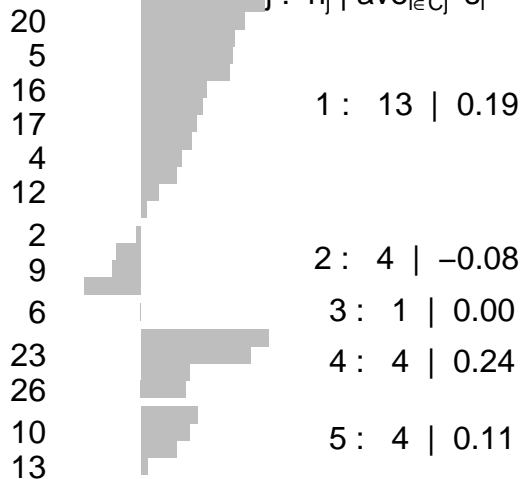
Average silhouette width : 0.15

Agglomerative clustering

n = 26

5 clusters C_j

$j : n_j \mid \text{ave}_{i \in C_j} s_i$



Average silhouette width : 0.14