k-means Clustering (k=4) **Agglomerative clustering** 4 clusters C_i 5 clusters C_i n = 26n = 26 $j: n_i \mid ave_{i \in C_i} s_i$ j: n_i | ave_{i∈Ci} s_i 24 20 22 1: 7 | 0.09 5 16 13 1: 13 | 0.19 17 6 2: 1 | 0.00 18 12 15 2 9 14 2 1 17 2: 4 | -0.08 3: 13 | 0.15 6 3: 1 | 0.00 23 4: 4 | 0.24 26 8 7 4: 5 | 0.27 10 5: 4 | 0.11 12 13 0.0 0.2 0.4 0.6 0.8 1.0 0.0 0.4 8.0 Silhouette width si Silhouette width si

Average silhouette width: 0.14

Average silhouette width: 0.15