Silhouette plot of (x = cutree(hc, 6), dist = dist.out)
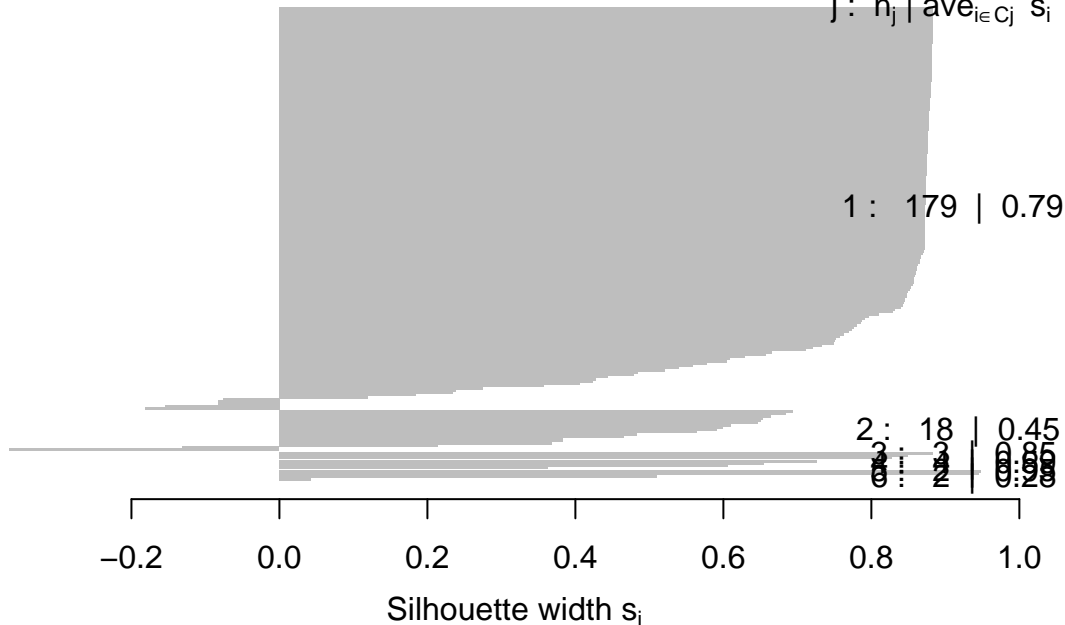
n = 208

6 clusters C_j

$j : n_j \mid ave_{i \in C_j} \ s_i$

1 : 179 | 0.79

2 : 18 | 0.45
3 : 3 | 0.85
4 : 2 | 0.95
5 : 2 | 0.55
6 : 2 | 0.23

Silhouette width s_i

Average silhouette width : 0.75