Silhouette plot of (x = cs, dist = c_dist)

n = 10000

5 clusters C_j

$j : n_j | ave_{i \in C_j} s_i$
1 : 1442 | 0.19

2 : 1820 | 0.26

3 : 4028 | 0.28

4 : 2035 | 0.46

5 : 675 | 0.30

Silhouette width s_i

Average silhouette width : 0.3