

# Silhouette plot of (x = kclusters\$cluster, dist = D)

n = 148

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

1 : 69 | 0.63

2 : 79 | 0.79

0.0 0.2 0.4 0.6 0.8 1.0

Silhouette width  $s_i$

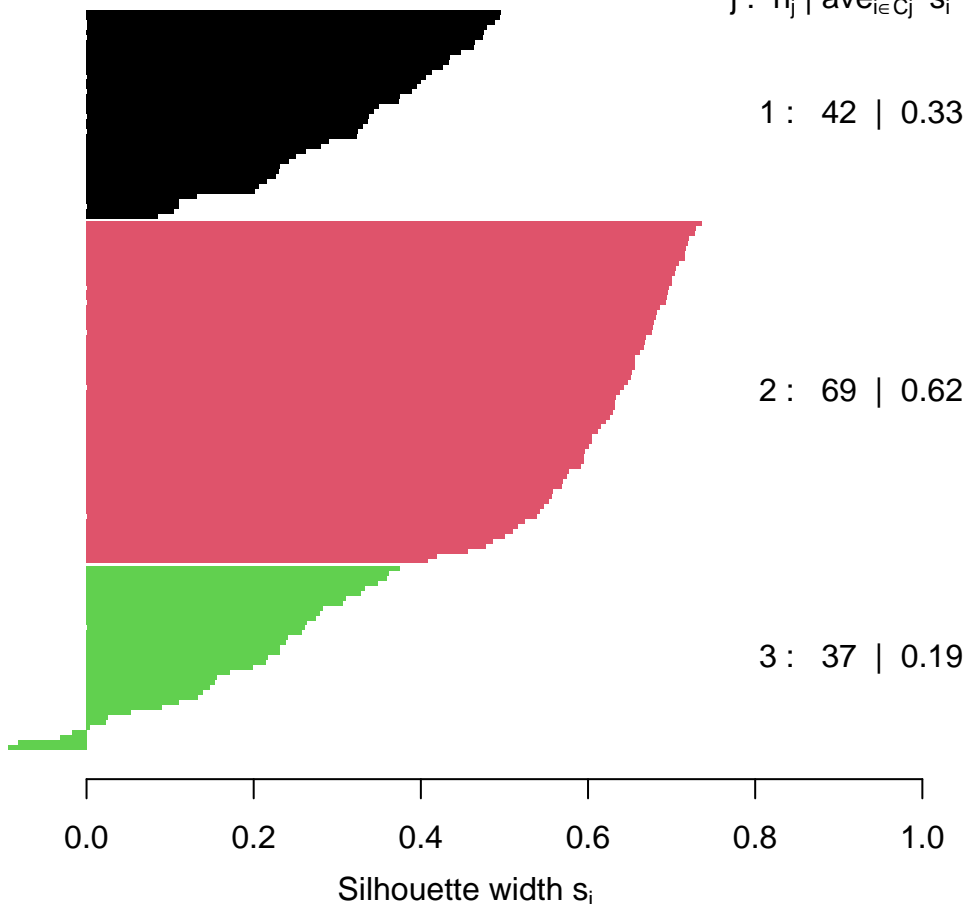
Average silhouette width : 0.72

# Silhouette plot of (x = kclusters\$cluster, dist = D)

n = 148

3 clusters  $C_j$

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



Average silhouette width : 0.43

# Silhouette plot of (x = kclusters\$cluster, dist = D)

n = 148

4 clusters  $C_j$

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

1 : 25 | 0.33

2 : 37 | 0.19

3 : 42 | 0.33

4 : 44 | 0.20



0.0

0.2

0.4

0.6

0.8

1.0

Silhouette width  $s_i$

Average silhouette width : 0.26

# Silhouette plot of (x = kclusters\$cluster, dist = D)

n = 148

5 clusters  $C_j$

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

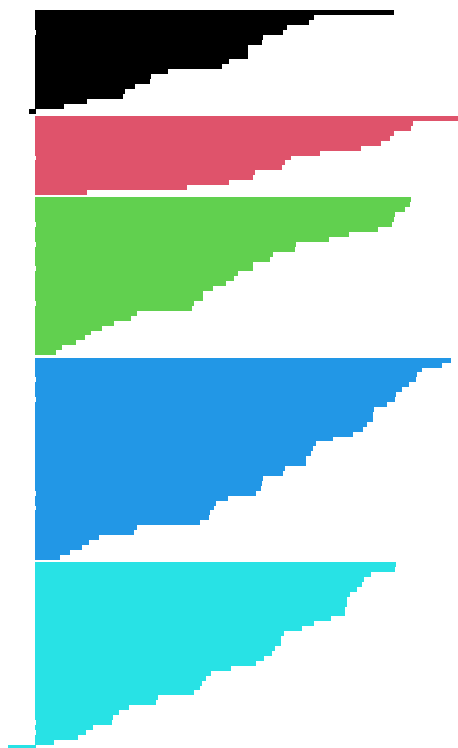
1 : 21 | 0.19

2 : 16 | 0.31

3 : 32 | 0.23

4 : 41 | 0.28

5 : 38 | 0.23



0.0

0.2

0.4

0.6

0.8

1.0

Silhouette width  $s_i$

Average silhouette width : 0.25

M1 : MaxSilhouette for tested clusters

