

Silhouette plot of (x = as.numeric(pred_new), dist = as.dist)

n = 20

3 clusters C_j
 $j : n_j | ave_{i \in C_j} s_i$

20
6
12
1
13
8
9
11
10
19

1 : 10 | 0.95

2 : 1 | 0.00

5
16
3
15
4
18
17
2
7
14

3 : 9 | -0.70

-1.0 -0.5 0.0 0.5 1.0

Silhouette width s_i

Average silhouette width : 0.16