

Silhouette plot of (x = df_anno\$CellType, dmatrix = 1 - sample_cor)

n = 1224

6 clusters C_j

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

1 : 95 | 0.99

2 : 79 | 1.00

3 : 348 | 0.94

4 : 510 | 0.91

5 : 96 | 0.88

6 : 96 | 0.80

-0.5

0.0

0.5

1.0

Silhouette width s_i

Average silhouette width : 0.92