

# Silhouette plot of (x = df\_anno\$CellType, dmatrix = dist)

n = 1224

6 clusters  $C_j$

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

1 : 95 | 0.98

2 : 79 | 0.99

3 : 348 | 0.85

4 : 510 | 0.77

5 : 96 | 0.90

6 : 96 | 0.93

-0.5

0.0

0.5

1.0

Silhouette width  $s_i$

Average silhouette width : 0.85