Silhouette plot of (x = df_anno$CellType, dmatrix = dist)

n = 10032

14 clusters C_j

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

1 : 1462 | 0.40

2 : 1611 | 0.29

3 : 1549 | 0.30

4 : 385 | −0.12
5 : 106 | 0.20
6 : 383 | 0.34

7 : 1929 | 0.17

8 : 664 | 0.06

9 : 420 | 0.44

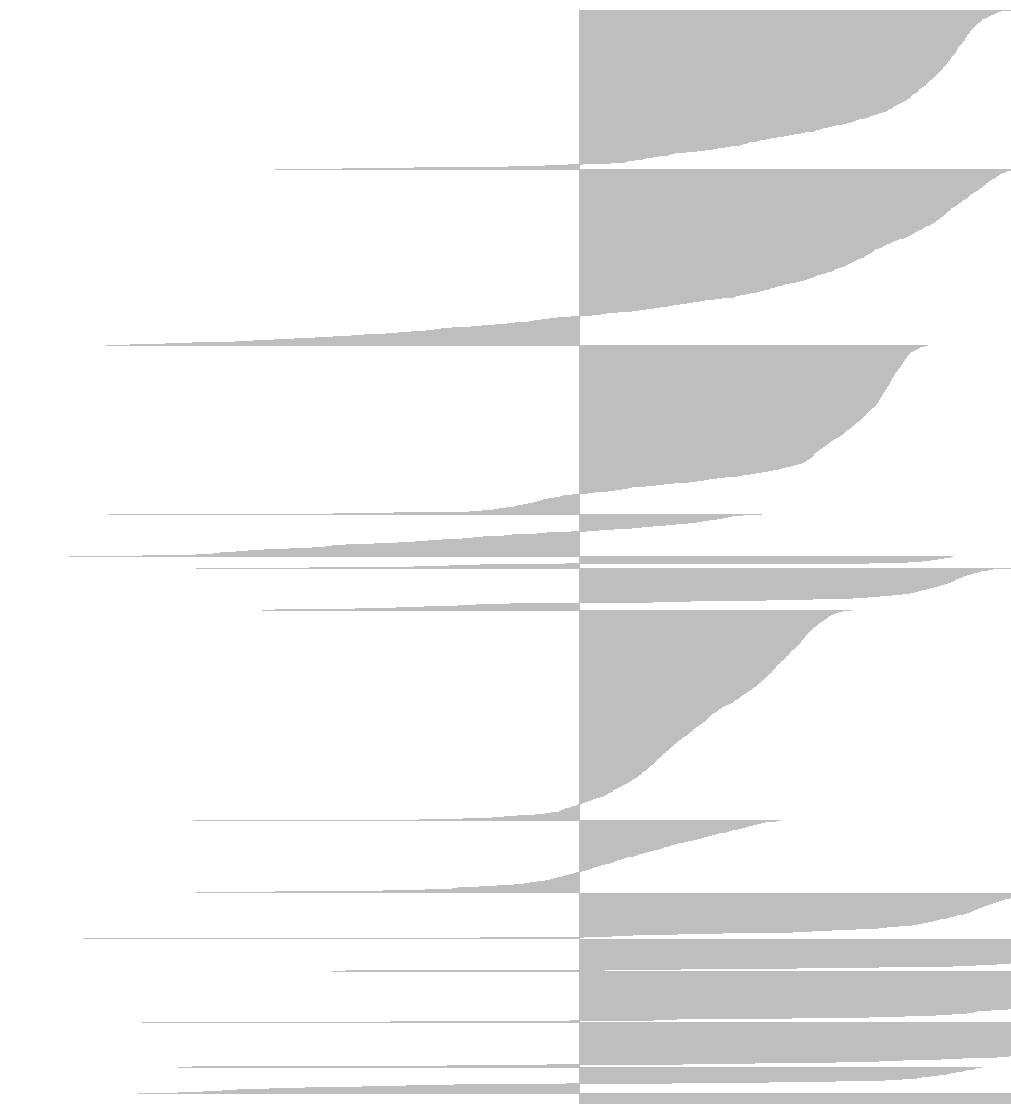10 : 295 | 0.60

11 : 472 | 0.59

12 : 407 | 0.59

13 : 242 | 0.14

14 : 107 | 0.80

−0.5   0.0   0.5   1.0

Silhouette width s_i

Average silhouette width : 0.3