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

n = 765
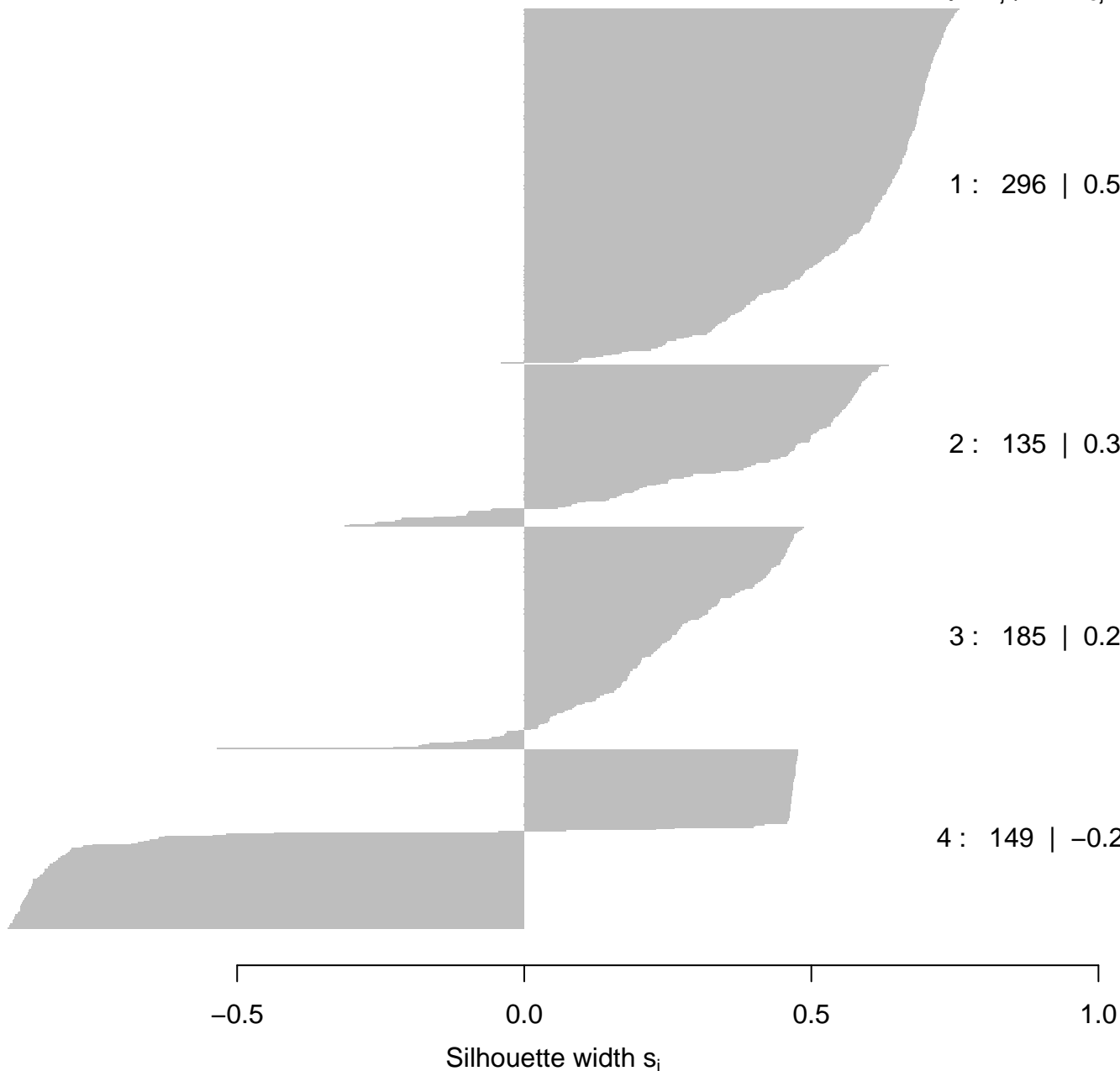
4 clusters C_j
$j : n_j \mid \text{ave}_{i \in C_j} s_i$

1 : 296 | 0.57

2 : 135 | 0.37

3 : 185 | 0.24

4 : 149 | −0.23

−0.5   0.0   0.5   1.0

Silhouette width s_i

Average silhouette width : 0.3