## Silhouette plot of (x = df\_anno\$CellType, dmatrix = dist) 14 clusters C<sub>i</sub> n = 10032j: n<sub>j</sub> | ave<sub>i∈Cj</sub> s<sub>i</sub> 1: 1462 | 0.06 2: 1611 | 0.20 3: 1549 | 0.12 7: 1929 | 0.16 8: 664 | -0.08 9: 420 | -0.009 10: 295 | 0.15 11: 472 | 0.29 12: 407 | 0.24 13: 242 | -0.46

0.0

Silhouette width si

0.5

1.0

Average silhouette width: 0.12

-0.5