## 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 | 0.17 2: 1611 | 0.59 3: 1549 | 0.52 4: 385 | -0.50 5: 106 | 0.65 6: 383 | 0.87 7: 1929 | 0.71 8: 664 | 0.13 9: 420 | 0.07 10: 295 | 0.62 11: 472 | 0.67 12: 407 | 0.86

0.0

Silhouette width si

0.5

1.0

Average silhouette width: 0.46

-0.5