

|      |      |      |      |      |      |      |       |
|------|------|------|------|------|------|------|-------|
| 0.21 | 0.88 | 0.81 | 0.84 | 0.75 | 0.61 | 0.43 | 500   |
| 0.49 | 0.93 | 0.96 | 0.7  | 0.81 | 0.61 | 0.23 | 800   |
| 0.91 | 0.88 | 0.91 | 0.95 | 0.82 | 0.55 | 0.41 | 1100  |
| 0.95 | 0.99 | 0.95 | 0.84 | 0.74 | 0.6  | 0.46 | 1400  |
| 1    | 0.98 | 0.95 | 0.86 | 0.75 | 0.65 | 0.23 | 1700  |
| 0.61 | 0.97 | 0.93 | 0.9  | 0.82 | 0.71 | 0.73 | 2000  |
| 0.97 | 0.97 | 0.81 | 0.91 | 0.74 | 0.6  | 0.62 | 2300  |
| 1    | 1    | 0.97 | 0.97 | 0.73 | 0.55 | 0.42 | 2600  |
| 1    | 0.96 | 0.54 | 0.94 | 0.75 | 0.59 | 0.25 | 2900  |
| 0.99 | 1    | 0.97 | 0.88 | 0.78 | 0.67 | 0.45 | 3200  |
| 1    | 0.97 | 0.7  | 0.95 | 0.71 | 0.56 | 0.29 | 3500  |
| 1    | 0.99 | 0.87 | 0.98 | 0.76 | 0.69 | 0.35 | 3800  |
| 0.89 | 0.99 | 0.67 | 0.97 | 0.79 | 0.52 | 0.43 | 4100  |
| 0.98 | 0.99 | 0.55 | 0.9  | 0.73 | 0.6  | 0.54 | 4400  |
| 1    | 1    | 0.75 | 0.89 | 0.84 | 0.62 | 0.46 | 4700  |
| 0.97 | 0.98 | 0.73 | 0.95 | 0.79 | 0.57 | 0.43 | 5000  |
| 1    | 0.98 | 0.33 | 0.97 | 0.68 | 0.46 | 0.3  | 10000 |
| 0.83 | 0.93 | 0.28 | 0.96 | 0.74 | 0.43 | 0.41 | 20000 |
| 0.49 | 0.99 | 0.08 | 0.99 | 0.81 | 0.6  | 0.16 | 30000 |
| 0.85 | 0.91 | 0.57 | 0.97 | 0.81 | 0.67 | 0.6  | 40000 |
| 0.92 | 0.61 | 0.46 | 0.91 | 0.79 | 0.67 | 0.54 | 50000 |

tybalt.depth1

tybalt.depth2

tybalt.depth3

tnse

umap

ZIFA

pca

ncell average.sihouette.score