|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Method | PNN20 (Mean ± Std) | AUC (Mean ± Std) | kmax (Mean ± Std) | Qlocal (Mean ± Std) | Qglobal (Mean ± Std) |
| PCA | 18 ± 6 | 0.61 ± 0.04 | 118 ± 63 | 0.26 ± 0.1 | 0.67 ± 0.07 |
| t-SNE | 17 ± 8 | 0.53 ± 0.04 | 31 ± 25 | 0.15 ± 0.07 | 0.54 ± 0.04 |
| UMAP | 12 ± 7 | 0.58 ± 0.04 | 139 ± 82 | 0.22 ± 0.09 | 0.67 ± 0.06 |
| GTM | 28 ± 6 | 0.58 ± 0.04 | 48 ± 34 | 0.27 ± 0.07 | 0.61 ± 0.06 |