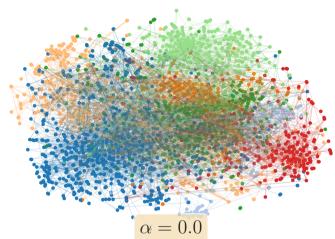
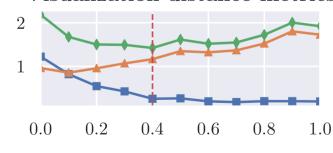
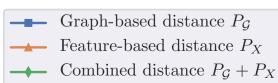
Classical t-SNE (Pure Feature Clustering)



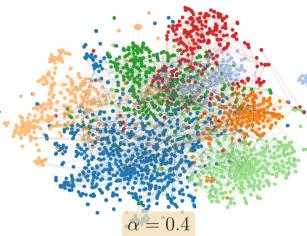
Graph-based distance $P_{\mathcal{G}} = 1.223$ Feature-based distance $P_X = 0.960$ Combined distance $P_{\mathcal{G}} + P_X = 2.183$

Visualization distance metrics



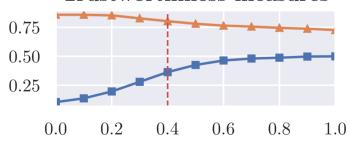


GraphTSNE (Proposed Visualization)



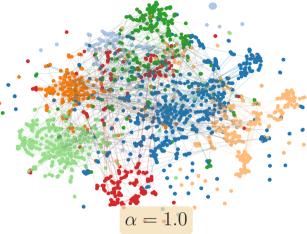
Graph-based distance $P_{\mathcal{G}} = 0.257$ Feature-based distance $P_X = 1.164$ Combined distance $P_{\mathcal{G}} + P_X = 1.421$

Trustworthiness measures



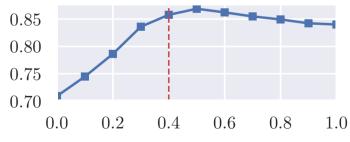
Graph trustworthiness $T_{\mathcal{G}}(2)$ Feature trustworthiness $T_X(12)$

tsNET (Pure Graph Clustering)



Graph-based distance $P_{\mathcal{G}} = 0.195$ Feature-based distance $P_X = 1.725$ Combined distance $P_{\mathcal{G}} + P_X = 1.920$

1-NN generalization accuracy



- Accuracy