<Appendix>

PixelSNE: Pixel-Aligned Stochastic Neighbor Embedding for Efficient 2D Visualization with Screen-Resolution Precision

We present the visualization results generated from pixel-aligned SNE (PixelSEN) and Barnes-Hut SNE (BH-SNE) with the computing time in the parentheses.

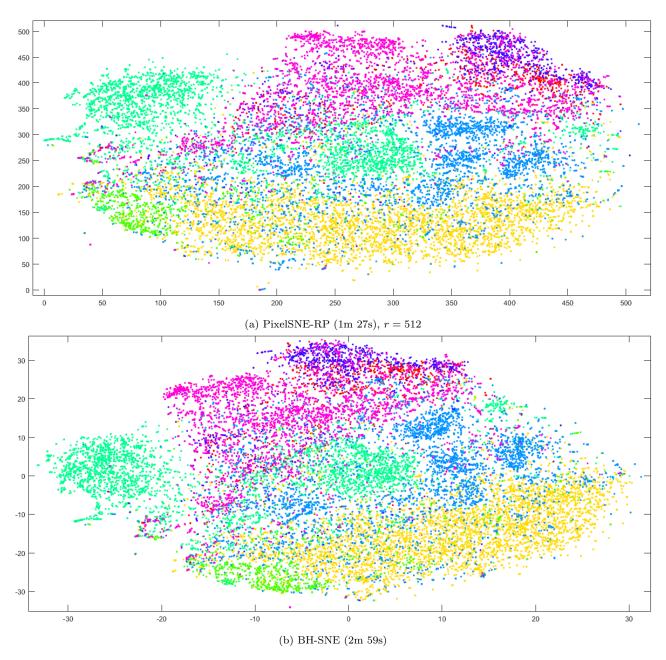


Figure 1: 2D embedding of 20News dataset. The numbers in parentheses indicate the computing time.

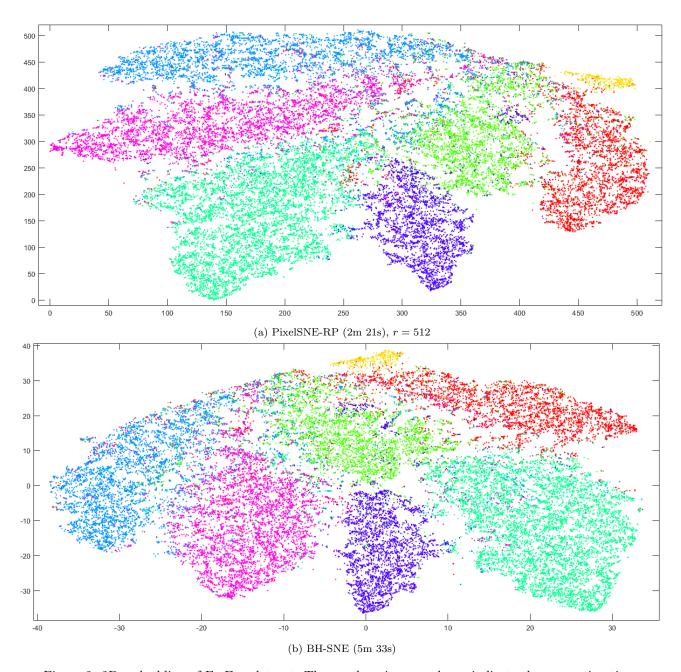


Figure 2: 2D embedding of FecExp dataset. The numbers in parentheses indicate the computing time.

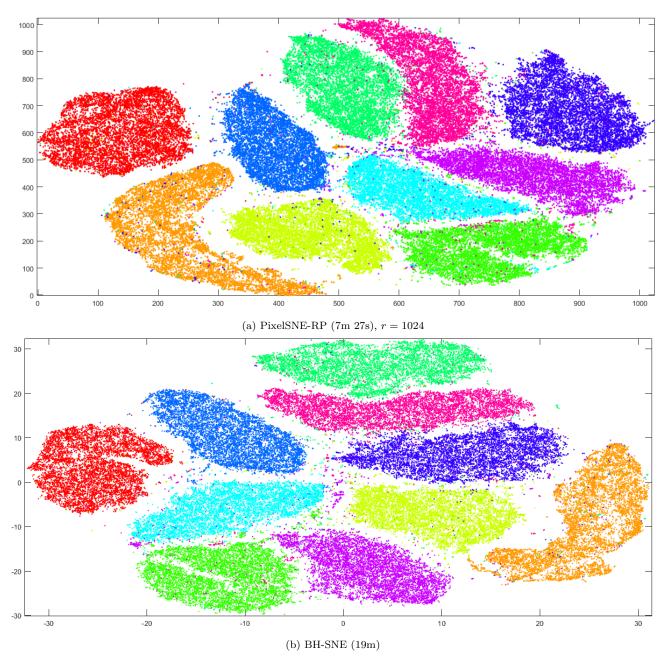


Figure 3: 2D embedding of MNIST dataset. The numbers in parentheses indicate the computing time.

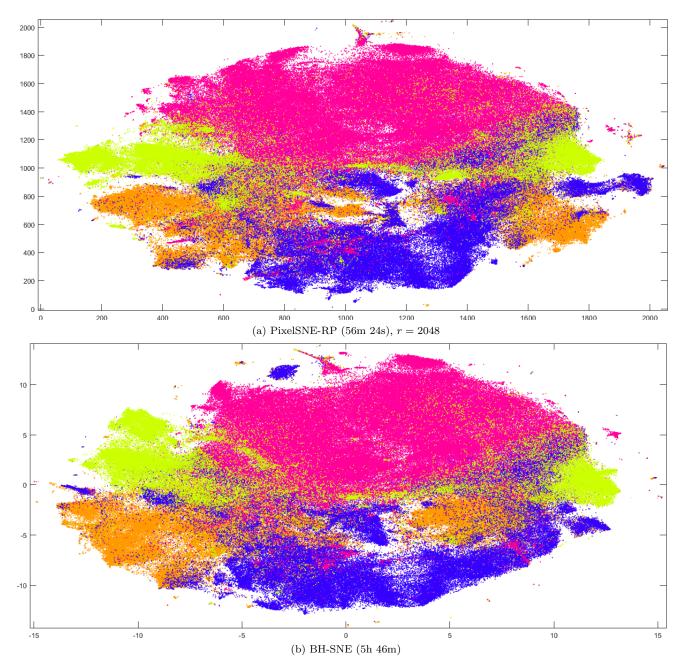


Figure 4: 2D embedding of NewsAgg dataset. The numbers in parentheses indicate the computing time.

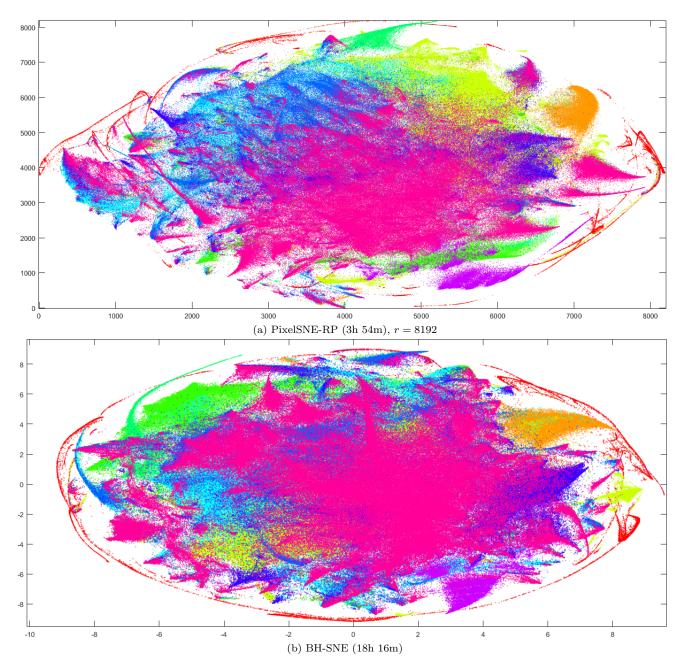


Figure 5: 2D embedding of Yelp dataset. The numbers in parentheses indicate the computing time.