Pre-segmented Point Cloud



Python and Gephi



Data Structure Visualization Python (time)



Python (NumPy) Python (wasserstein _distance)





Memory Usage Calculation





Data and Data Structure Analysis using Density Thresholds





Qualitative Evaluation

Node Density Distribution in the Data Structures

Quantitative Evaluation

Runtime for Creating the Data Structures Memory Used for Creating the Data Structures

Comparative Analysis on Subsampling Methods

Comparative
Analysis on
the Data
Structures