Supplementary Materials

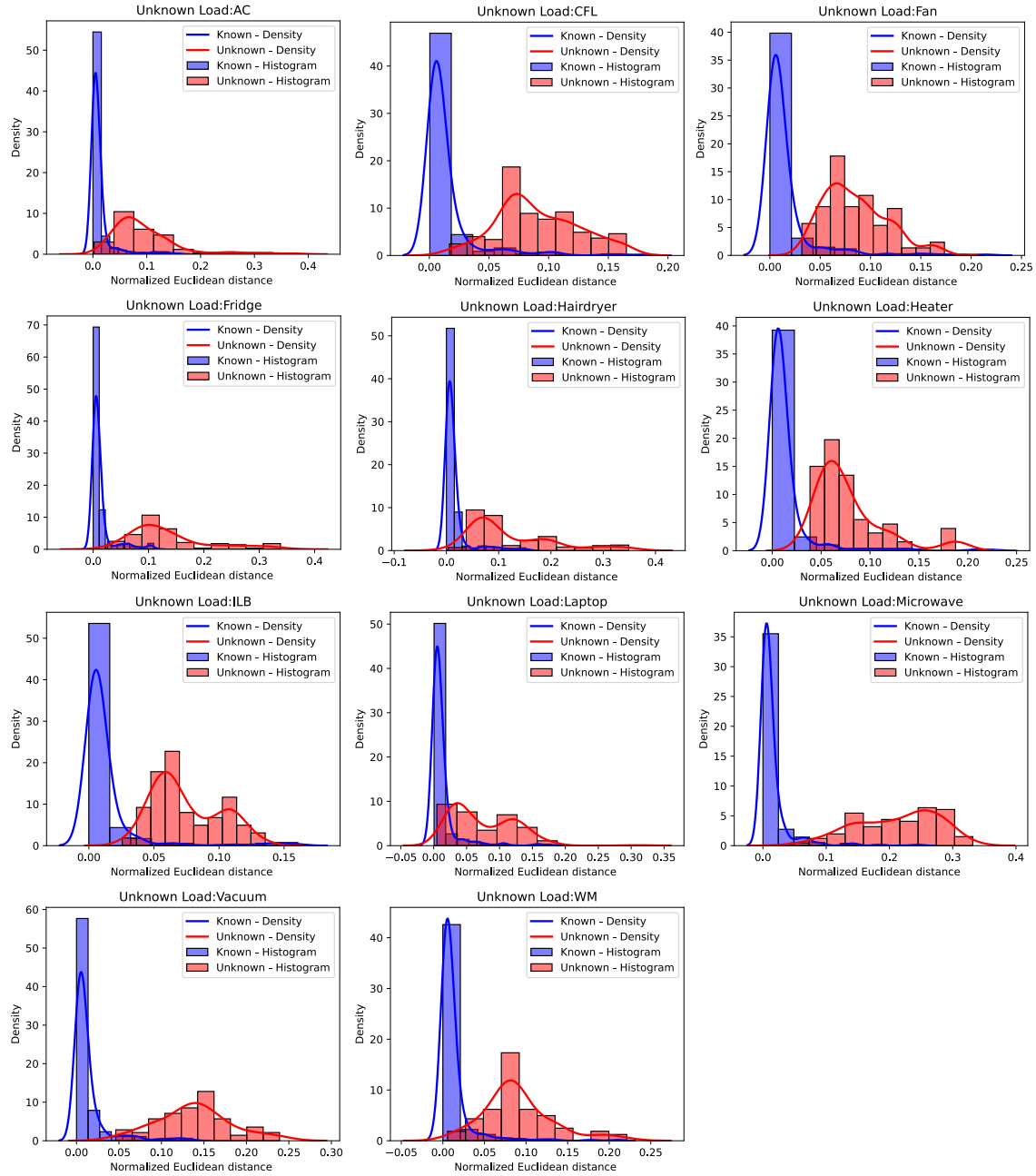## 1. Distribution of Normalized 1-NN Euclidean Distances

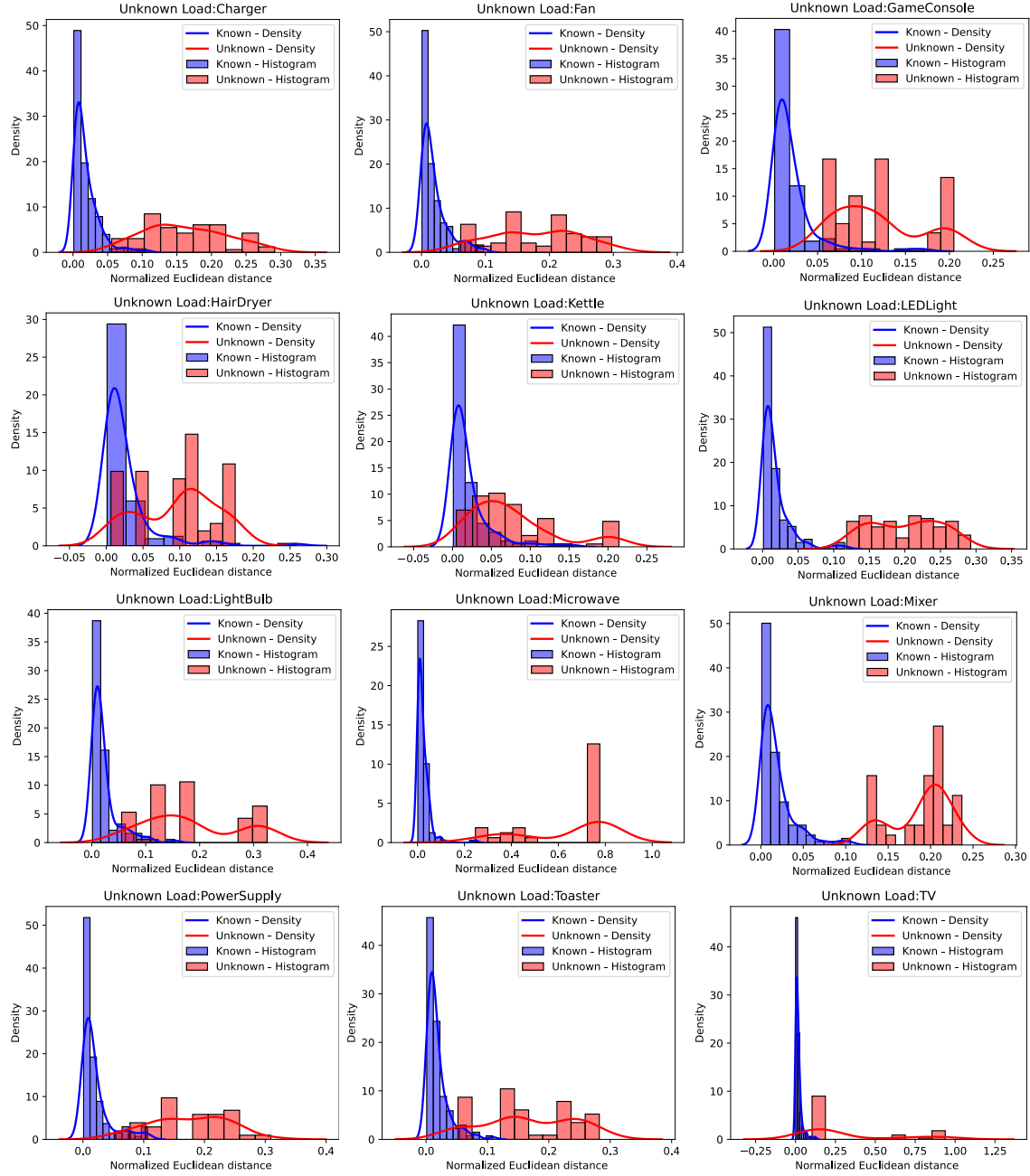FIGURE 1 – The k-NN distance with the normalized features on the PLAID dataset.

FIGURE 2 – The k-NN distance with the normalized features on the WHITED dataset.