Cluster Similarity vs Classifier Performance | Threshold: 0.5 1.0 1.0 Heterogeneous User Heterogeneous User Homogeneous User Homogeneous User 8.0 8.0 0.6 0.6 F1-Score Precision 0.4 0.4 0.2 0.2 0.0 0.0 0.9993 0.9991 0.9992 0.9993 0.9994 0.9995 0.9991 0.9992 0.9996 0.9994 0.9995 0.9996 Cosine Similarity between cluster pairs Cosine Similarity between cluster pairs 1.0 1.0 Heterogeneous User Heterogeneous User Homogeneous User Homogeneous User 8.0 0.8 0.6 0.6 Accuracy Recall 0.4 0.2 0.2 0.0 0.0 0.9991 0.9993 0.9992 0.9993 0.9991 0.9992 0.9996 0.9995 0.9996 0.9994 0.9995 0.9994 Cosine Similarity between cluster pairs Cosine Similarity between cluster pairs