## Clustering performance and mutual information Washington DC Milwaukee Newark 0.70 Atlanta Detroit Memphis Cleveland Chicago Richmond\* St. Louis Miami - New Orleans 0.65 Jersey City Boston Philadelphia J XY Kansas City Tucson Providence 2.0 Bakersfield- Denver Ómaha Baltimore San Antonio Jacksonville Louisville Nashville 1.5 O.60 **Dallas** El Paso Austin Oklahoma City San Jose Charlotte 1.0 Houston Wichita\_ San Francisco Albuquerque 0.5 Los Angeles San Diego Raleigh Fresno New York City Columbus 0.0 Indianapolis Pittsburgh Phoenix 0.55 Oakland Sacramento Tampa Fort Worth Colorado Springs Honolulu -Minneapolis Las Vegas Virginia Beach 0.50 Seattle Portland 0.2 0.3 0.4 0.5 0.6 I(X,Y)