All Variables: manhattan distance and ward.D2 method. Austin, NV -Helena, MT -Santa Fe, NM -Richfield, UT -Trinidad, CO -Havre, MT -Lander, WY -Salmon, ID -Provo, UT -Denver, CO -Cheyenne, WY -Idaho Falls, ID -Carlsbad, NM -Carlsbad, NM Reno, NV Reno, NV Salt Lake City, UT Baker, OR Boise, ID Lewiston, ID Spokane, WA Grand Junction, CO Klamath Falls, OR Flagstaff, AZ Chicago, IL Atlantic City, NJ Eastport, ME Bismarck, ND North Platte, NE Fargo, ND Lincoln, NE Portland, ME -MinTemp/Precip: 0.048 MaxTemp/Precip: 0.056 Portland, ME -Pierre, SD -Cleveland, OH -Scranton, PA -Duluth, MN -Amarillo, TX -Milwaukee, WI -Des Moines, IA -Garden City, KS Springfield, IL Kansas City, MO Watertown, NY Sault Ste Marie, MI -MinTemp/Precip: 0.054 MaxTemp/Precip: 0.139 Boston, MA -Sioux Falls, SD -Anchorage, AK -St Louis, MO -Manchester, NH -Baltimore, MD -Providence, RI -Wichita, KSDubuque, IABangor, MEMontpelier, VTOklahoma City, OKRoanoke, VAPittsburgh, PAMinneapolis, MNSyracuse, NYBuffalo, NYNew York, NYSpringfield, MOColumbus, OHCincinnati, OHDover, DEDetroit, MIPhiladelphia, PAGrand Rapids, MISpringfield, MAAlbany, NYIndianapolis, INNew Haven, CT-Wichita, KS MaxTemp/MinTemp: 0.435 MinTemp/Precip: 0.348 MaxTemp/Precip: 0.261 New Haven, CT -Charleston, SC -Charleston, WV -Louisville, KY · Hot Springs, AR - Nashville, TN -Jacksonville, FL -Charlotte, NC -Memphis, TN -Richmond, VA -Dallas, TX -Raleigh, NC -Shreveport, LA -MaxTemp/MinTemp: 0.273 Knoxville, TN -MinTemp/Precip: 0.333 MaxTemp/Precip: 0.03 Columbia, SC -Atlanta, GA -New Orleans, LA -Wilmington, NC Jackson, MS -Birmingham, AL -San Antonio, TX -Montgomery, AL -Savannah, GA -Mobile, AL -Tampa, FL -San Francisco, CA -Eugene. Miami, FL -Portland, OR -Portland, OR Sacramento, CA Seattle, WA San Diego, CA Los Angeles, CA Fresno, CA Hoquiam, WA Honolulu, HI Key West, FL St George, UT El Paso, TX Needles, CA Nogales, AZ -MaxTemp/MinTemp: 0.067 MinTemp/Precip: 0.333 MaxTemp/Precip: -0.067 Nogales, AZ -Las Vegas, NV -Phoenix, AZ -

2

4

mxT_mean_abs

5

6

mnT_mean_abs

-0.4

0.0

8.0

0.4

-BSS