Hill Climbing - Restarts 1.06 Annual 1.04 Solution Onality 1.02 Solution Onality 1.02 Solution Onality 1.02 Solution Onality 1.04 Solut 1.04 Solution Quality Time Taken **Time Taken** 1.0 1.0 1.02 0.5 0.5 0.0 Problem Instance w/ 14 cities Problem Instance w/ 14 cities 1.15 1.10 Onality 1.05 1.15 Solution Quality 1.5 **Time Taken** 1.5 1.02 **Time Taken** 1.0 1.0 1.01 0.5 0.5 0.0 Problem Instance w/ 15 cities Problem Instance w/ 15 cities Solution Quality Time Taken 2 **Time Taken** 2 1.03 1.2 1.1 1.02 5 10 15 5 10 15

Problem Instance w/ 16 cities

Problem Instance w/ 16 cities