Distances from Nearest Facility, Empirical CDF (nIndividuals=50,nFacilities=4/8,nTrials=500) 1.0 8.0 Fraction of Individuals 0.6 sum distance weighted 1 type 0 sum distance weighted 1 type 1 sum distance weighted 5 type 0 sum distance weighted 5 type 1 sum distance weighted 1000 type 0 sum distance weighted 1000 type 1 sum prob weighted 1 type 0, sum prob weighted 5 type 0, sum prob weighted 1000 type 0 0.2 sum prob weighted 1 type 1, sum prob weighted 5 type 1, sum prob weighted 1000 type 1 sum log prob weighted 1 type 0, sum log prob weighted 5 type 0, sum log prob weighted 1000 type 0 sum log prob weighted 1 type 1, sum\_log\_prob\_weighted 5 type 1, 0.0 sum log prob weighted 1000 type 1 0.0 0.1 0.2 0.3 0.5 0.6 0.4

Distances from Nearest Facility