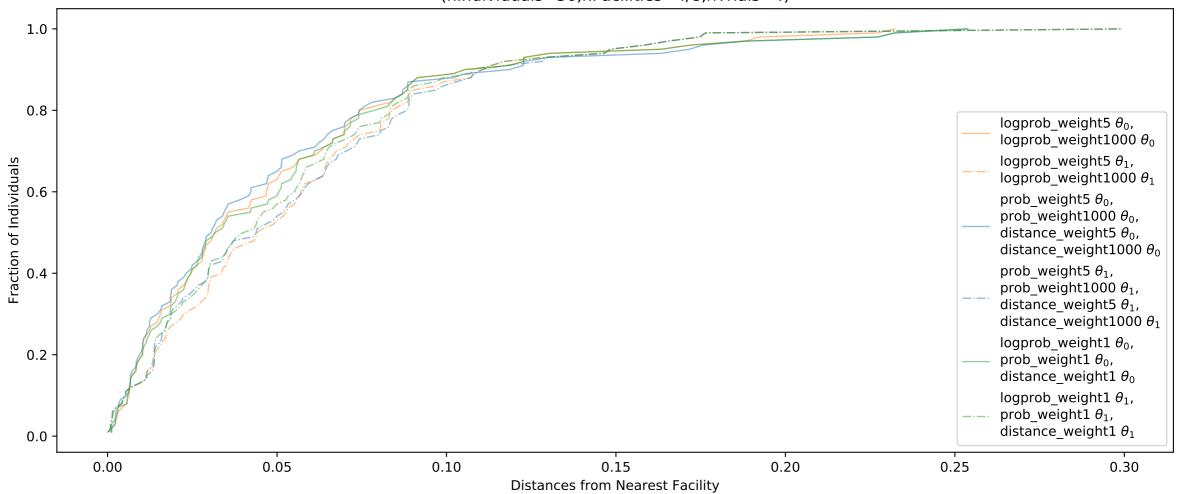
Distances from Nearest Facility, Empirical CDF (nIndividuals=50,nFacilities=4/8,nTrials=4)



<u> </u>	Mean Distance	Mean Success Prob	Covariance(type, success)
logprob_weight5 $ heta_0$, logprob_weight1000 $ heta_0$	0.049278677606159095	0.4876945543027557	0.012104553753248086
logprob_weight5 $ heta_1$, logprob_weight1000 $ heta_1$	0.0552286898345825	0.5361127693157481	
prob_weight5 θ_0 , prob_weight1000 θ_0 , distance_weight5 θ_0 , distance_weight1000 θ_0	0.0492714033371014	0.4876990370600087	0.012118728398400067
prob_weight5 θ_1 , prob_weight1000 θ_1 , distance_weight5 θ_1 , distance_weight1000 θ_1	0.05497938696753639	0.536173950653609	
$ m logprob_weight1~ heta_0, \ m prob_weight1~ heta_0, \ m distance_weight1~ heta_0$	0.05058694864328179	0.48736951032972525	0.012327984657473956
$\begin{array}{l} \text{logprob_weight1 } \theta_1, \\ \text{prob_weight1 } \theta_1, \\ \text{distance_weight1 } \theta_1 \end{array}$	0.052941159443725516	0.5366814489596211	