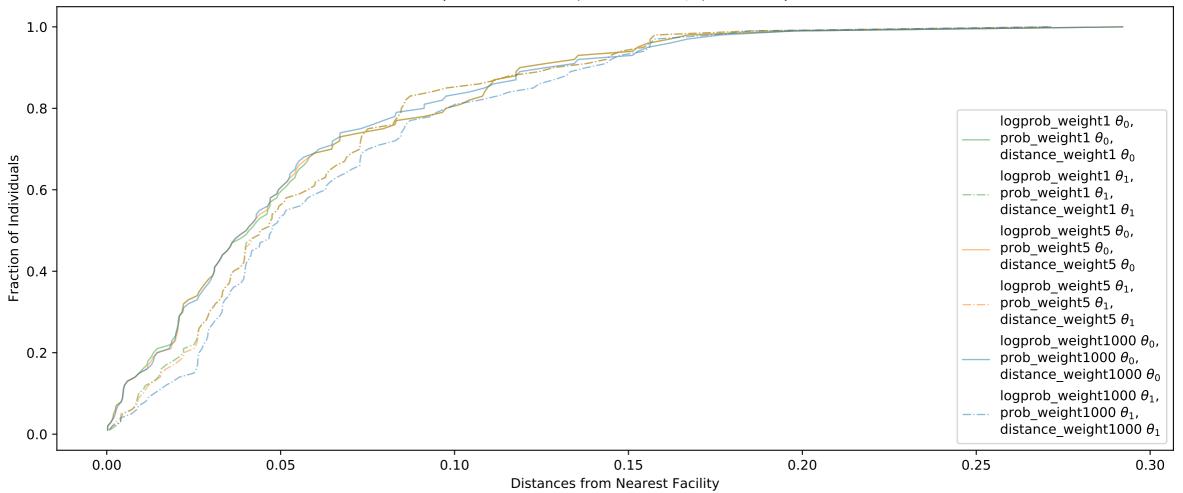
Distances from Nearest Facility, Empirical CDF (nIndividuals=50,nFacilities=4/8,nTrials=4)



	Mean Distance	Mean Success Prob	Covariance(type,success)
$egin{aligned} logprob_weight1 \; heta_0, \ prob_weight1 \; heta_0, \ distance_weight1 \; heta_0 \end{aligned}$	0.05549415165718356	0.4861434918473254	
logprob_weight $1 \; heta_1$, prob_weight $1 \; heta_1$, distance_weight $1 \; heta_1$	0.058665300723573274	0.5352587984087709	
logprob_weight5 $ heta_0$, prob_weight5 $ heta_0$, distance_weight5 $ heta_0$	0.055380420296380094	0.48617189666665633	
logprob_weight5 $ heta_1$, prob_weight5 $ heta_1$, distance_weight5 $ heta_1$	0.058805297301317755	0.5352240687706089	
logprob_weight $1000~ heta_0,$ prob_weight $1000~ heta_0,$ distance_weight $1000~ heta_0$	0.05513268414843231	0.48623422054169924	
logprob_weight1000 $ heta_1$, prob_weight1000 $ heta_1$, distance_weight1000 $ heta_1$	0.06417850430196664	0.533886356075919	