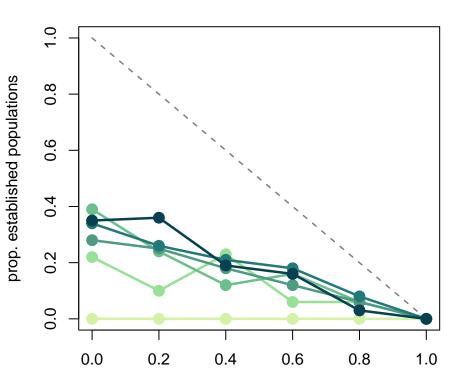
prob.est= 0.5



probability of detection/removing mosquitos