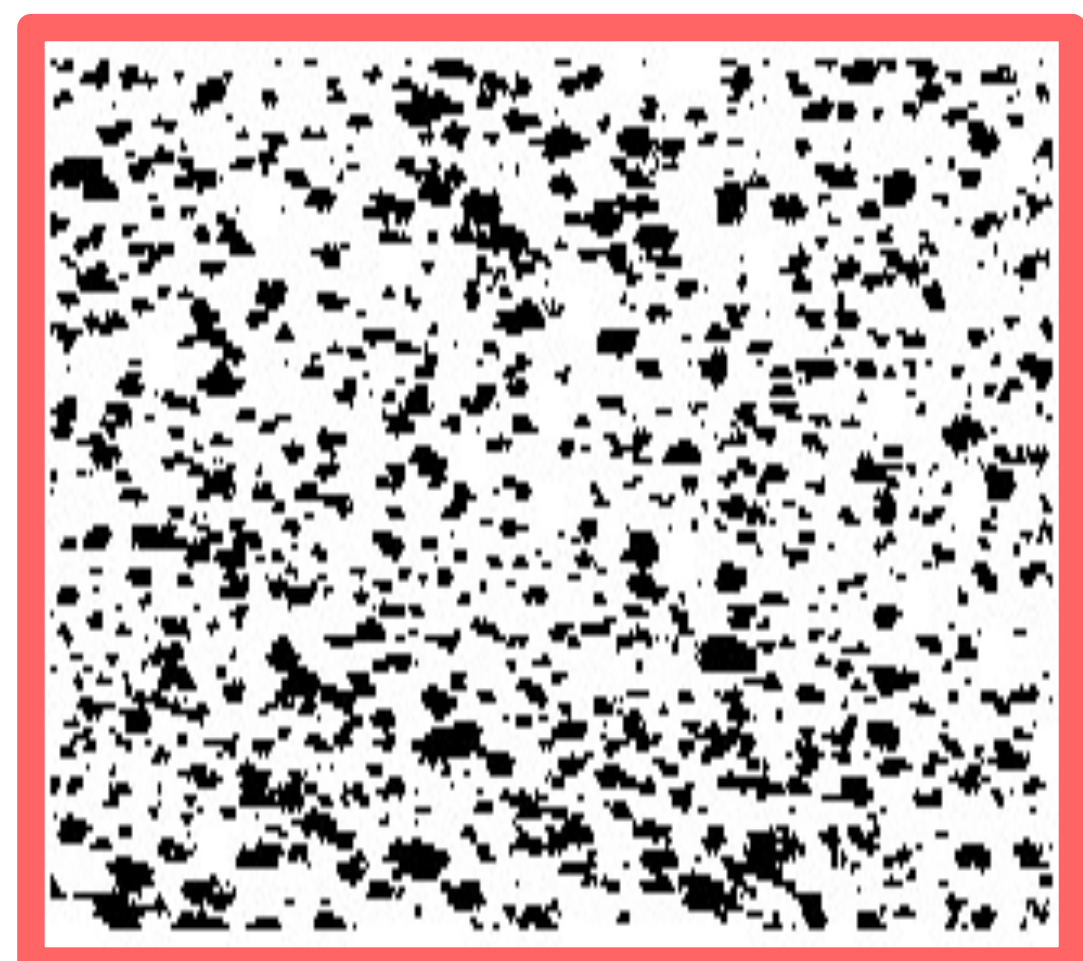


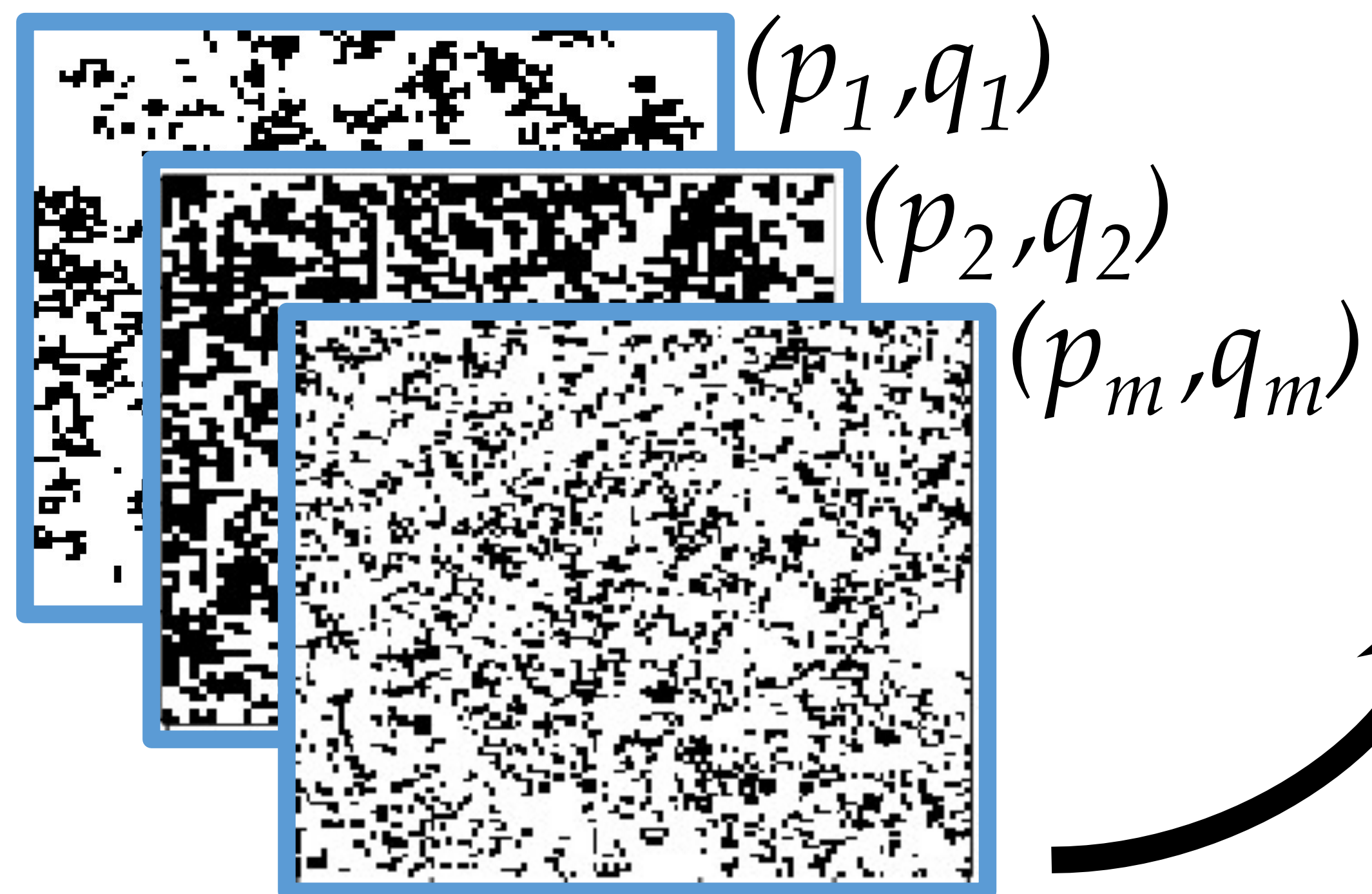
A

ABC inference

Data

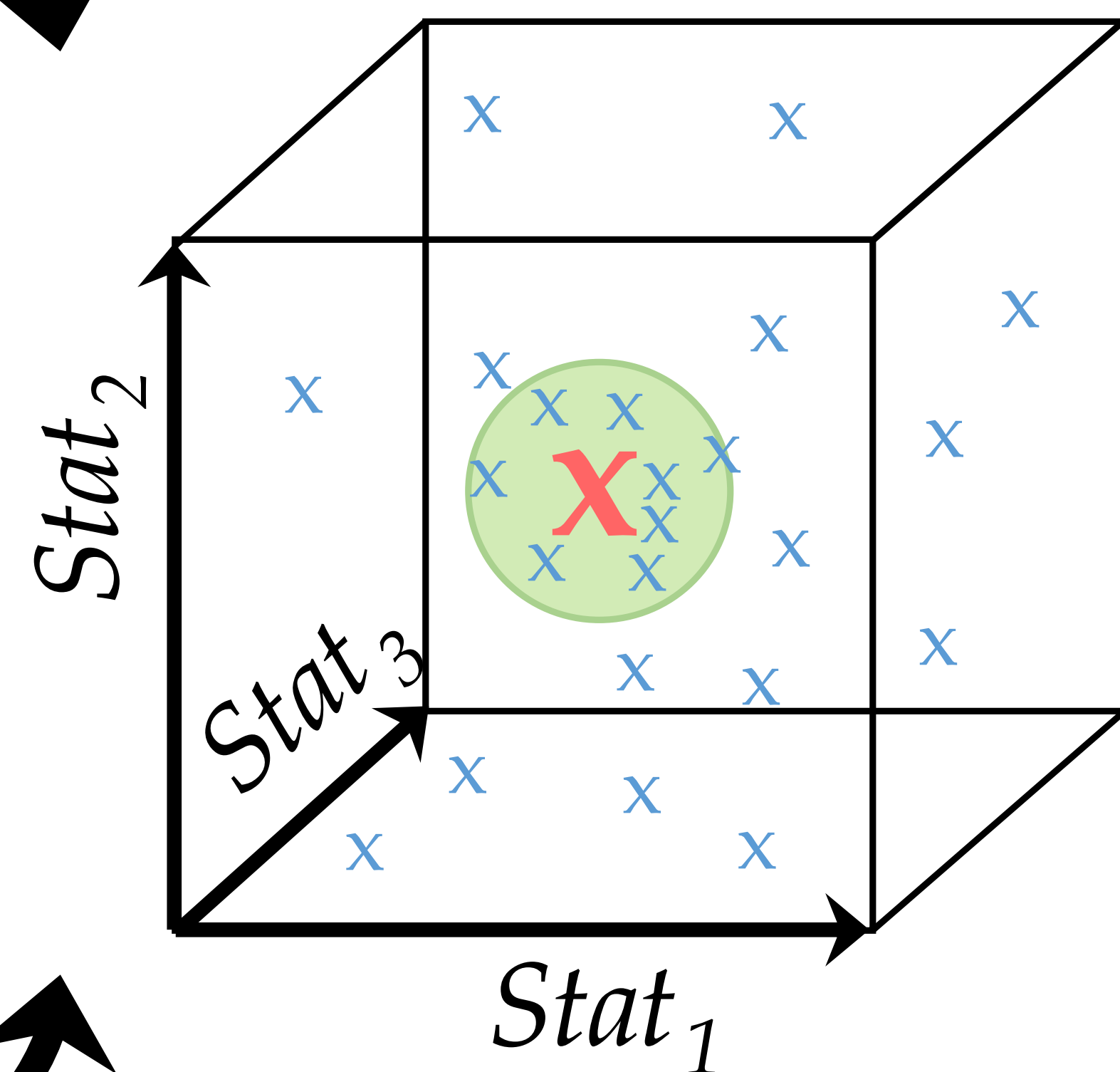


1 **observed** landscape: γ^{obs}

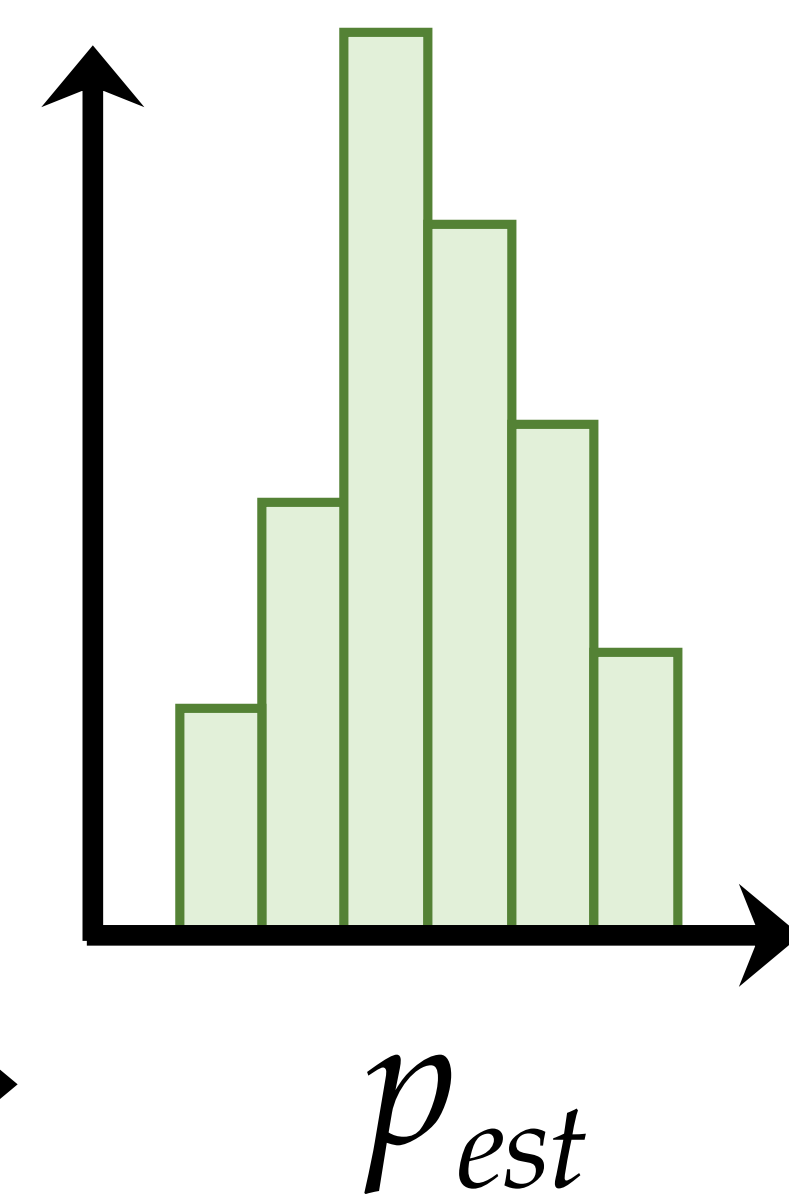


Simulated landscapes
from minimal model: $\gamma^{(m)}$

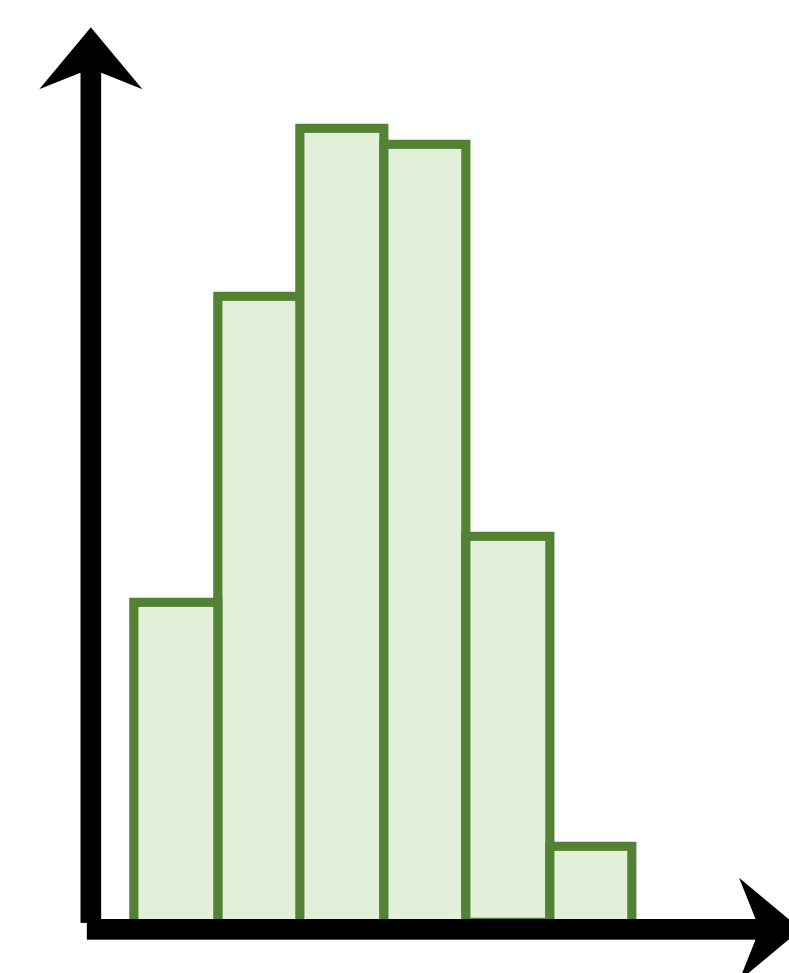
Comparison



Posterior
distribution of the
parameters (p, q)



p_{est}



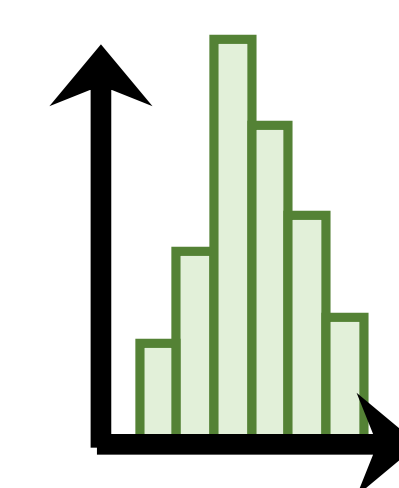
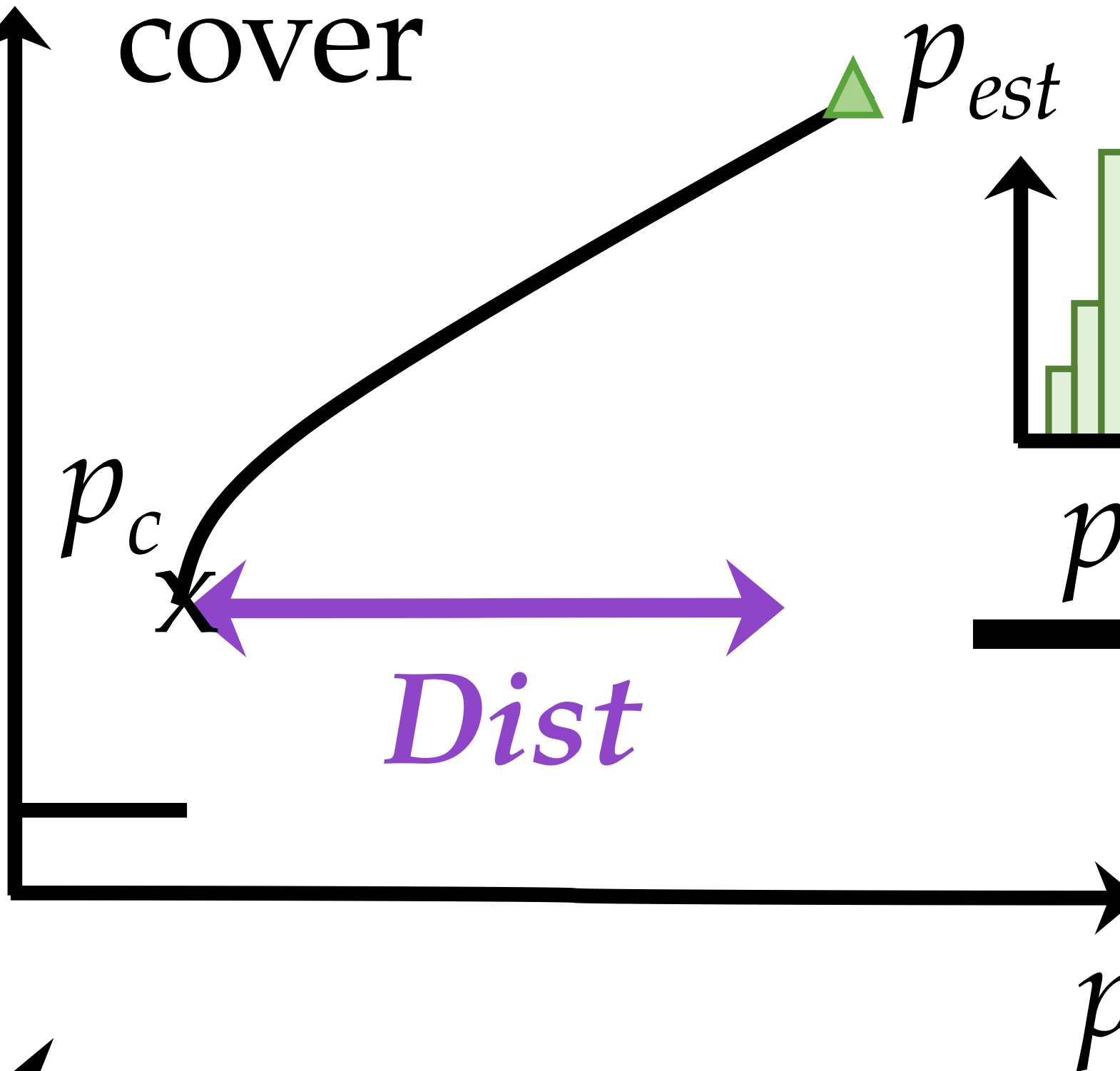
q_{est}

B

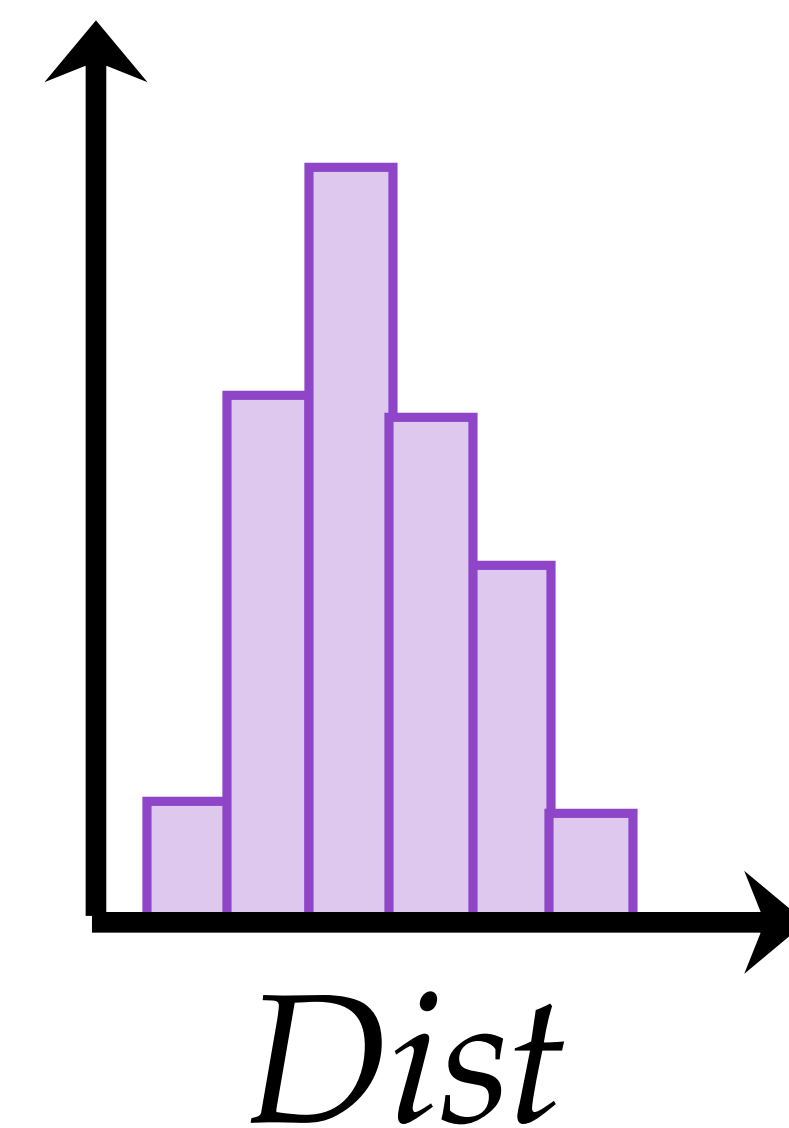
Prediction

Distance to degradation
point estimation

Vegetation
cover



p_{est}



$Dist$

Environmental
gradient