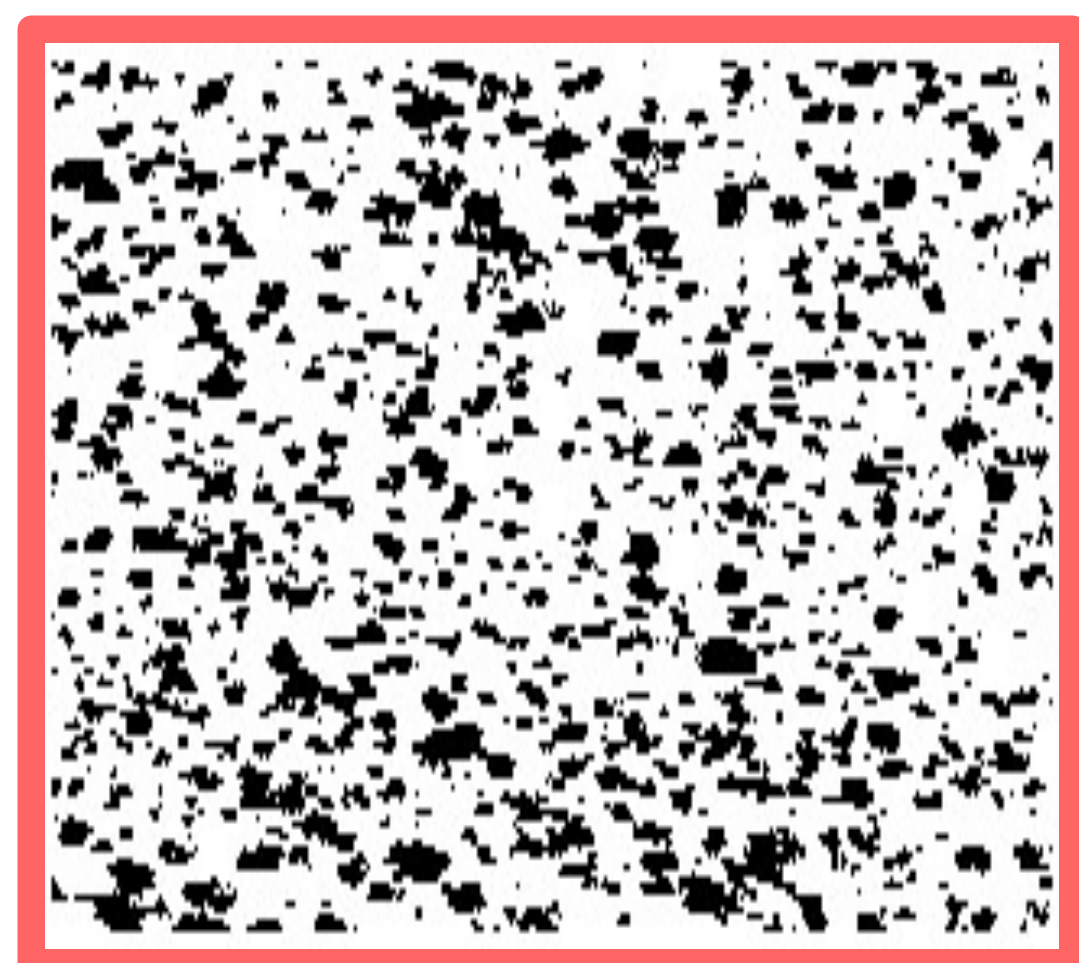
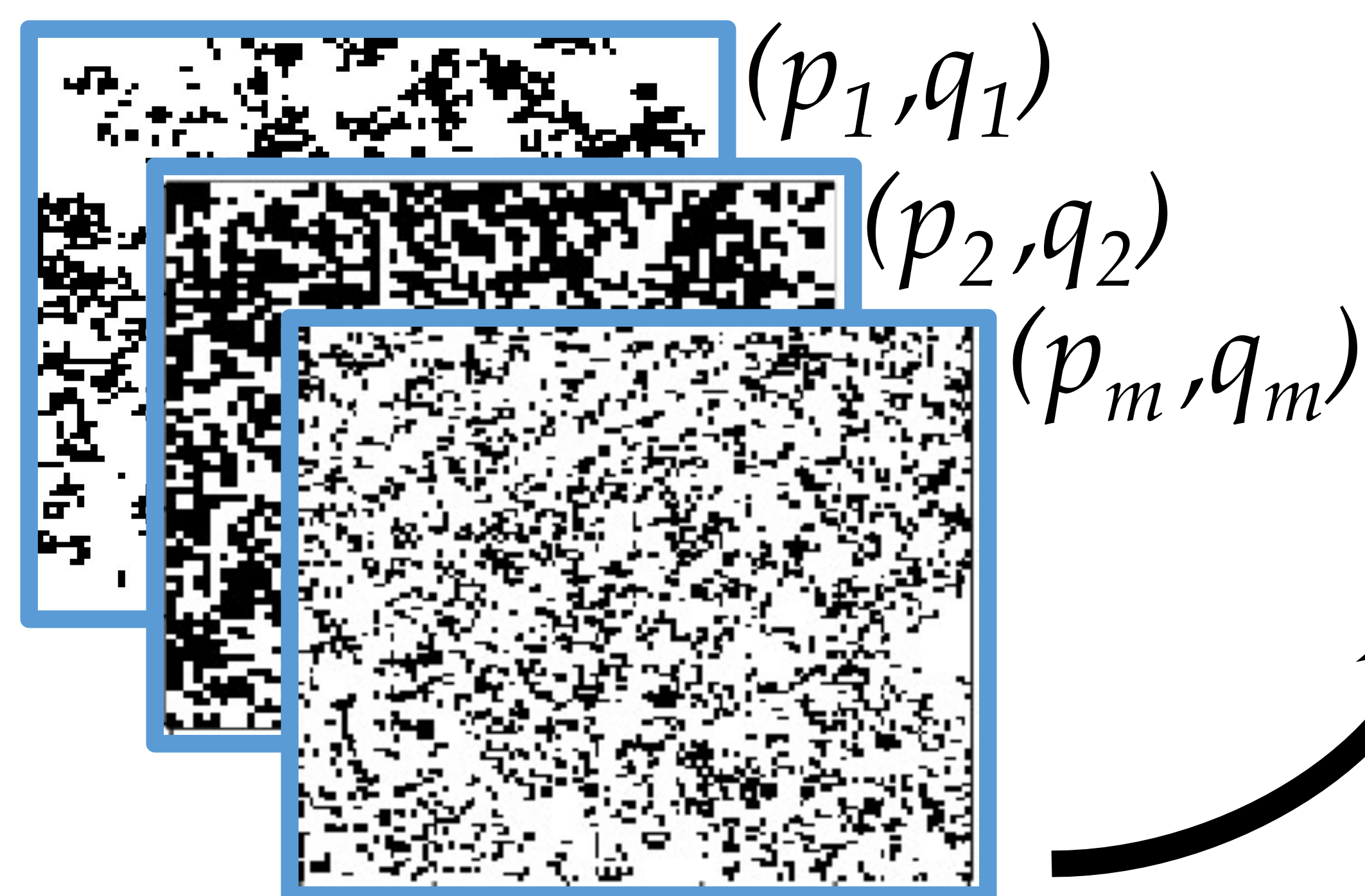


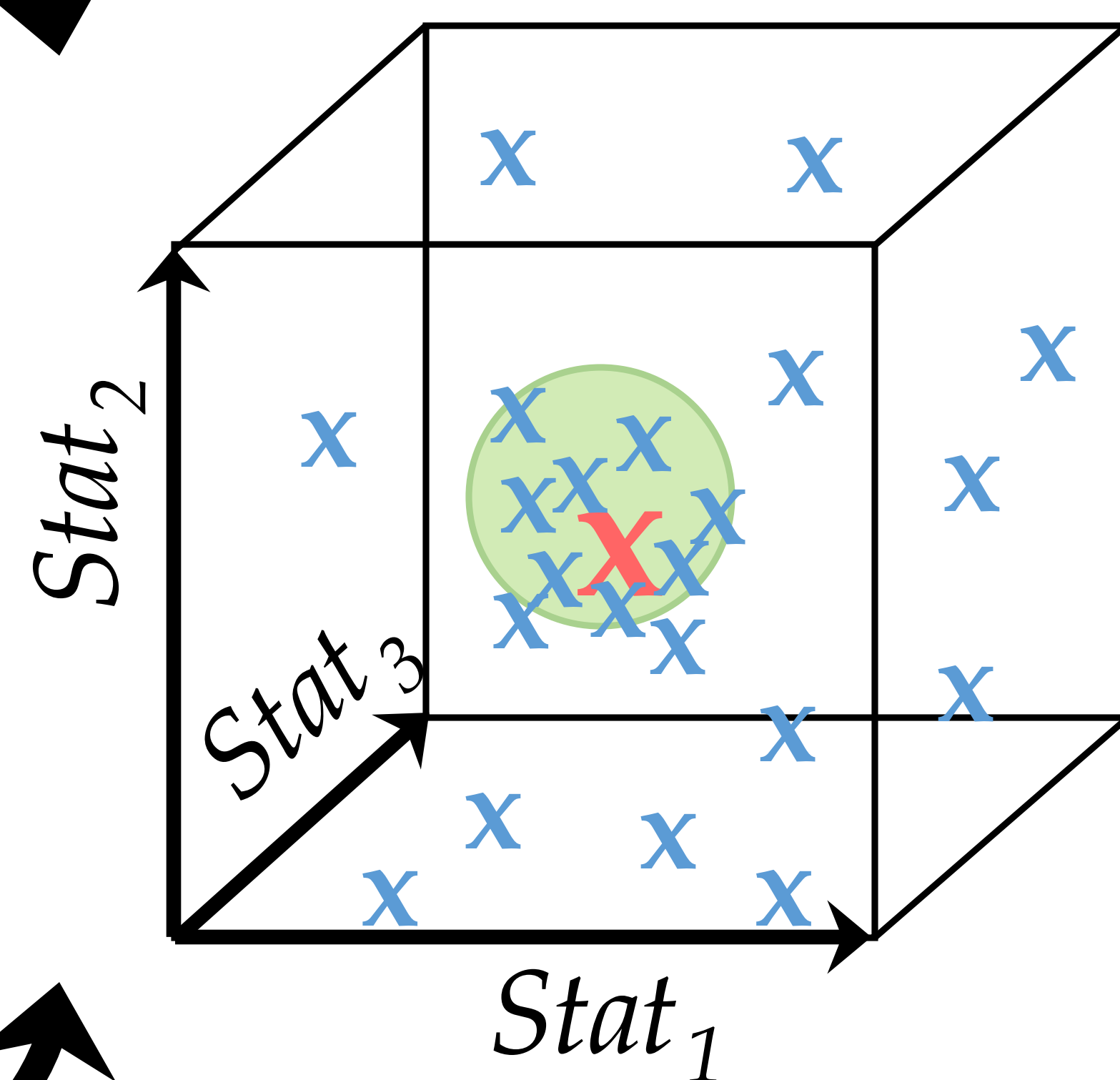
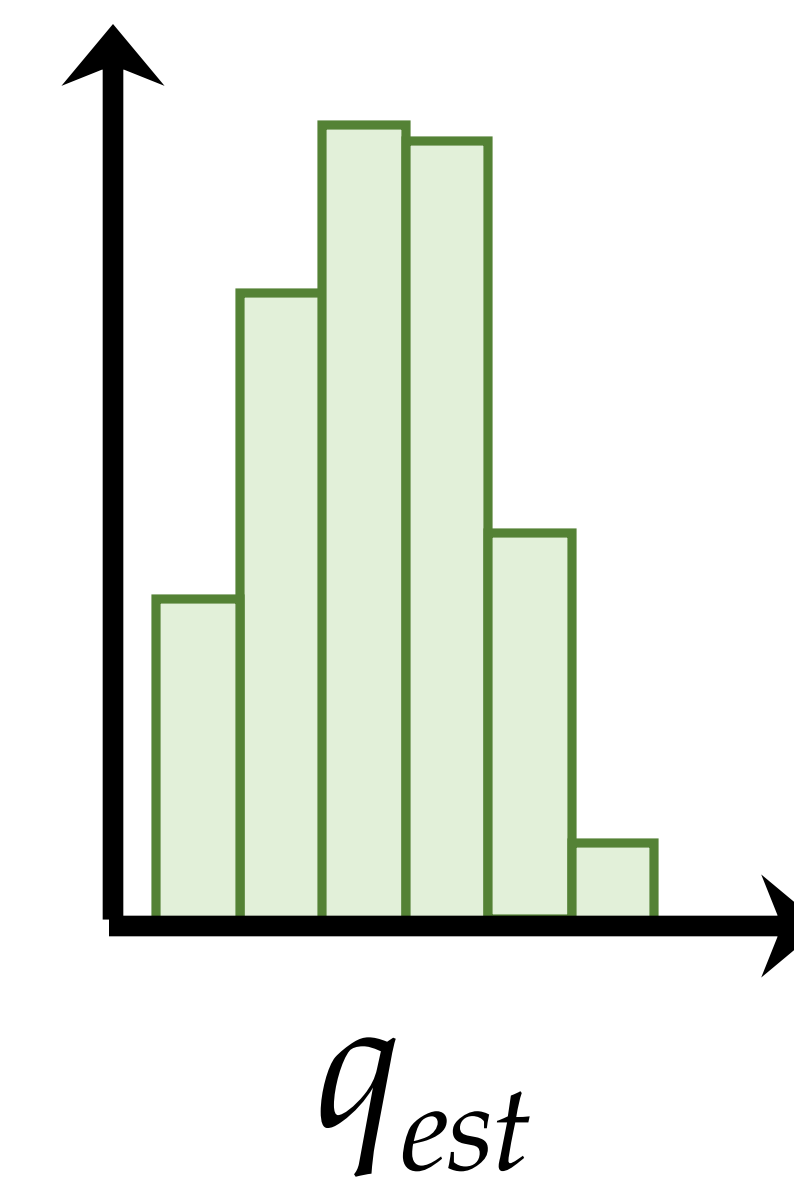
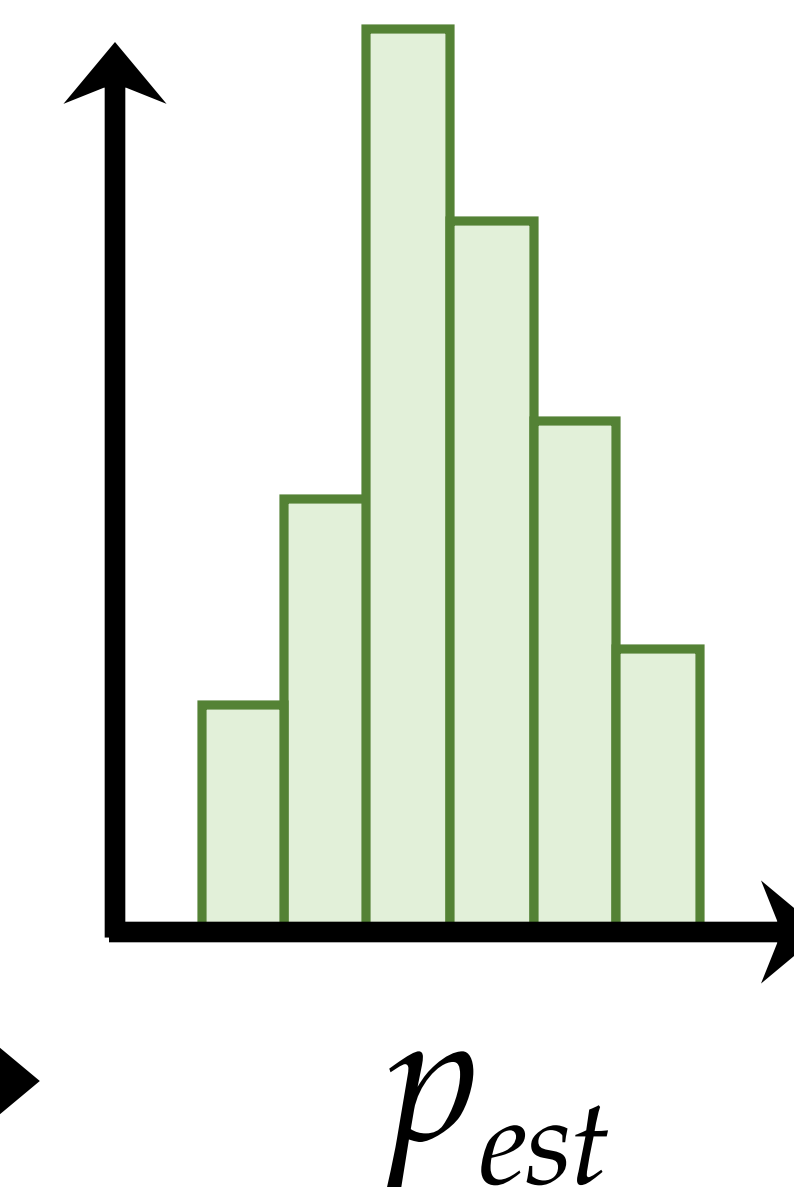
A

## ABC inference

Data

1 **observed** landscape:  $\gamma^{obs}$ Simulated landscapes  
from minimal model:  $\gamma^{(m)}$ 

Comparison

Posterior  
distribution of the  
parameters  $(p, q)$ 

B

## Prediction

Distance to desertification  
point estimationVegetation  
cover