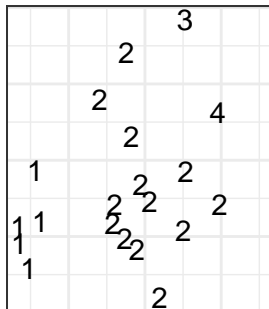
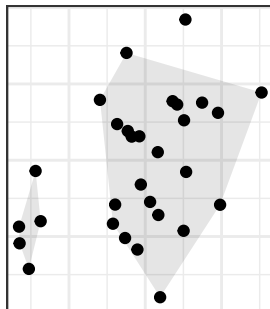
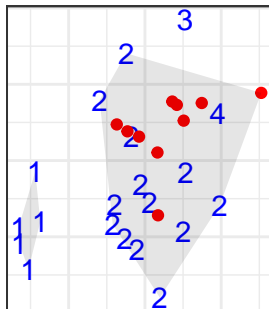


$S_{t-1}$  $S_t$  before updating

Step 3: (a)

 $S_t$ 

Step 3: (b)

 $S_t$ 