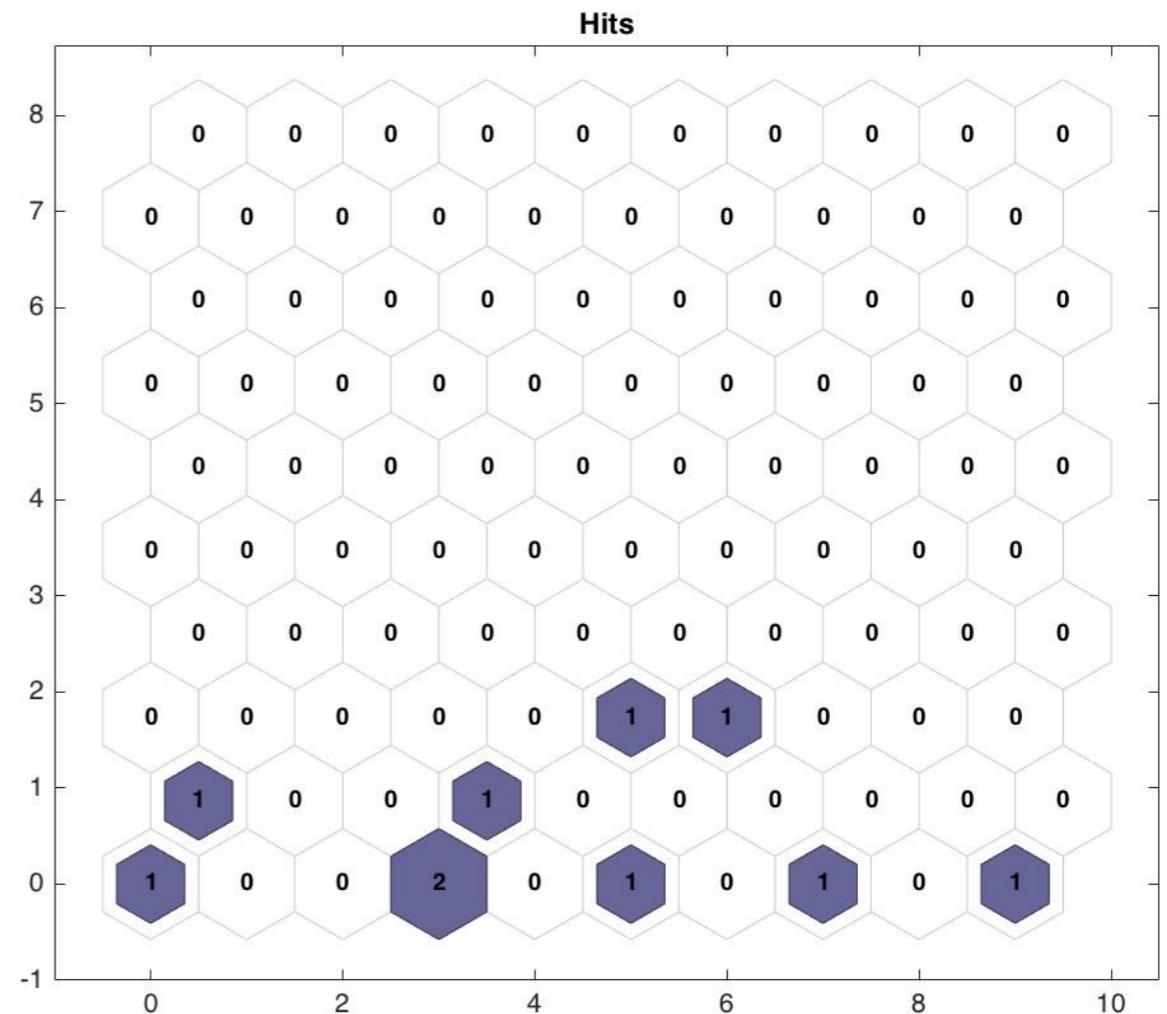
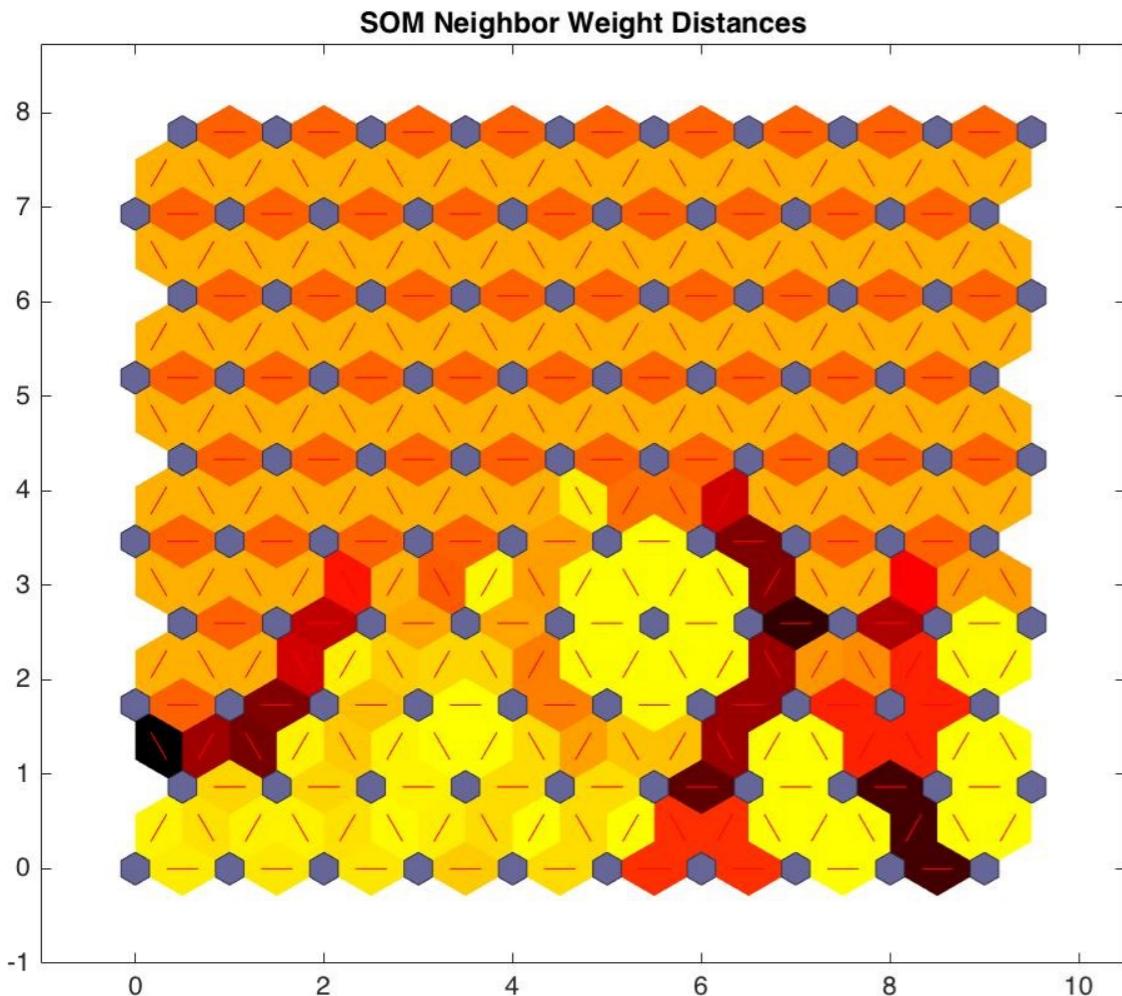
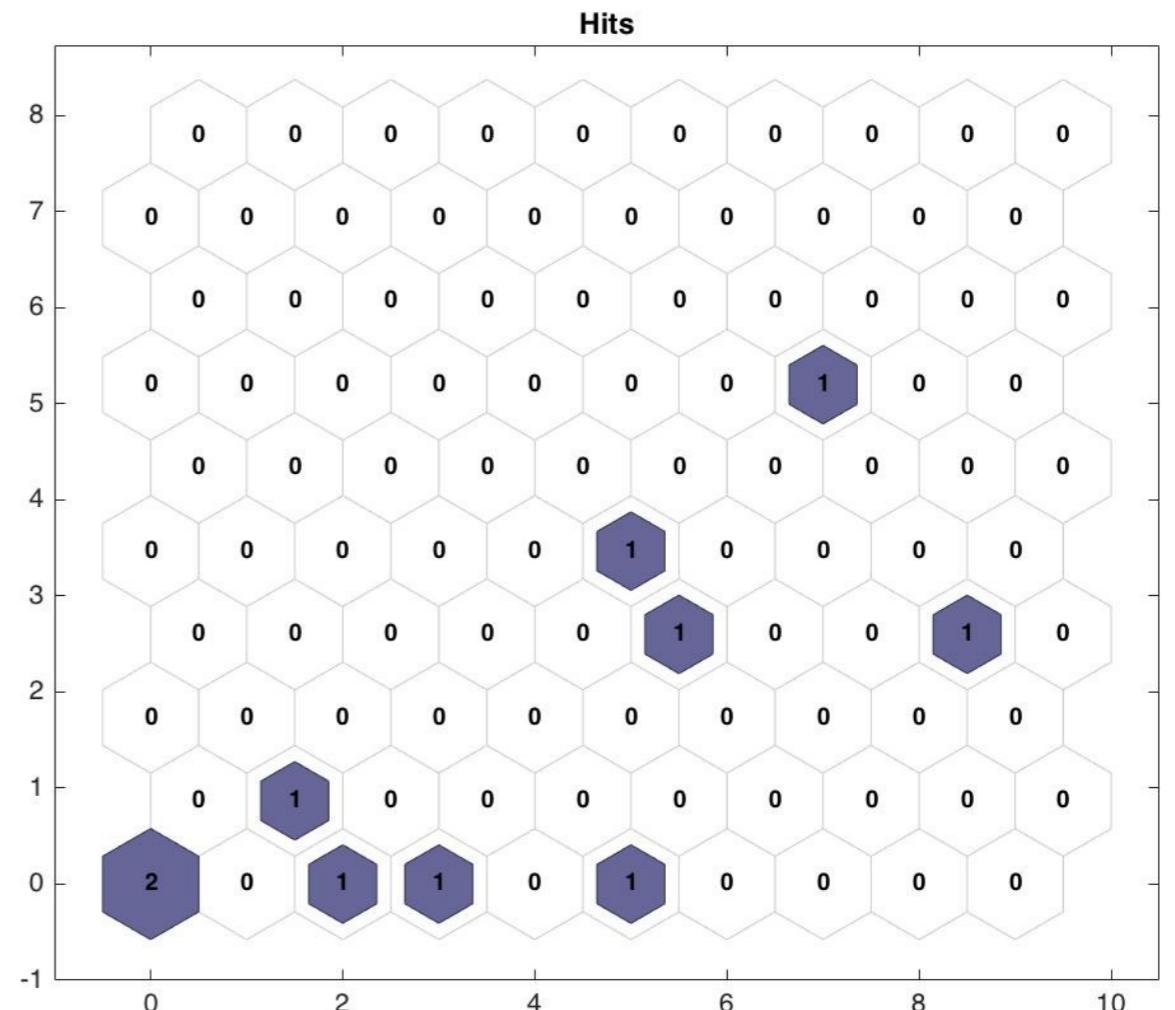
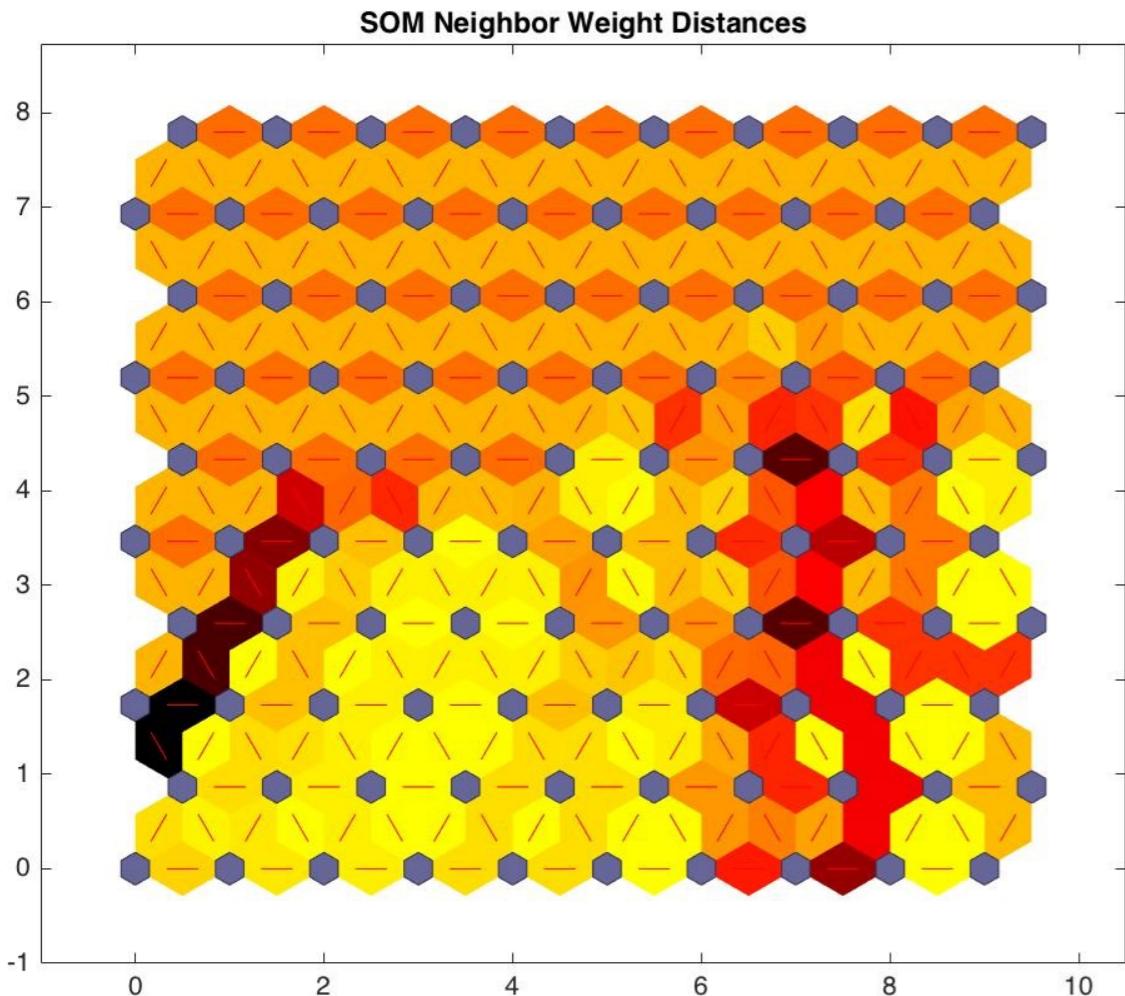


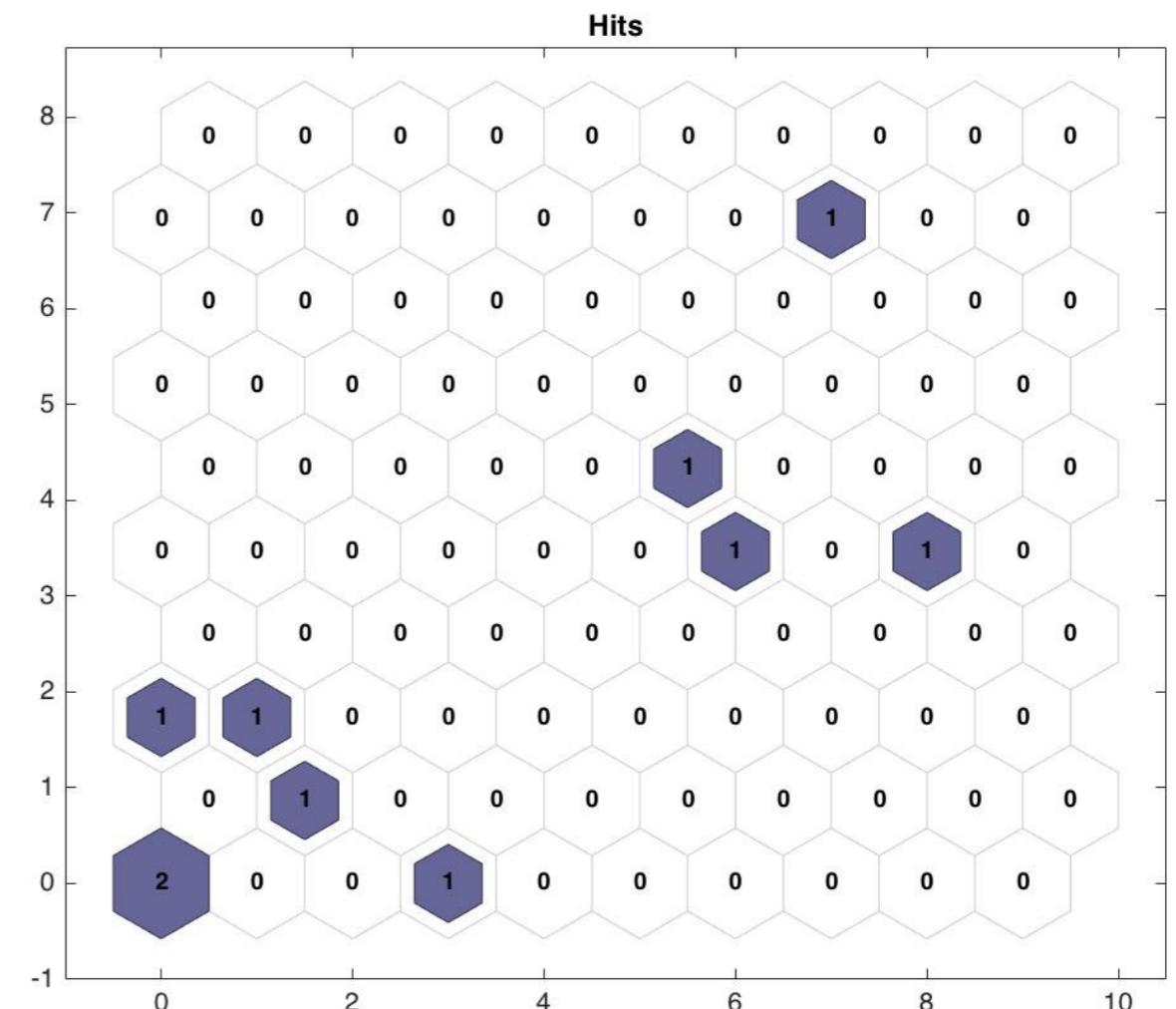
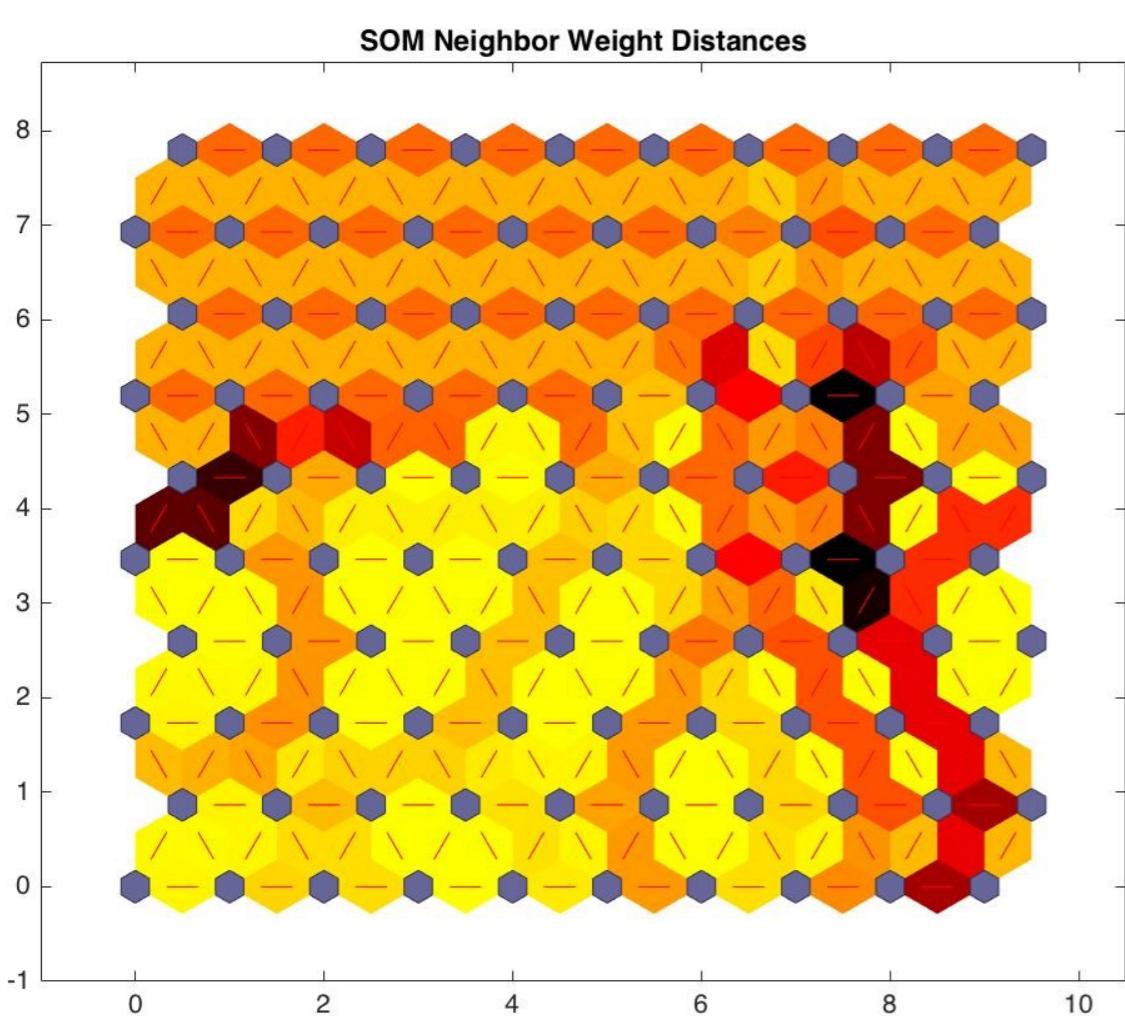
$n_{cen} = 1$   
 $neighbour = 1$



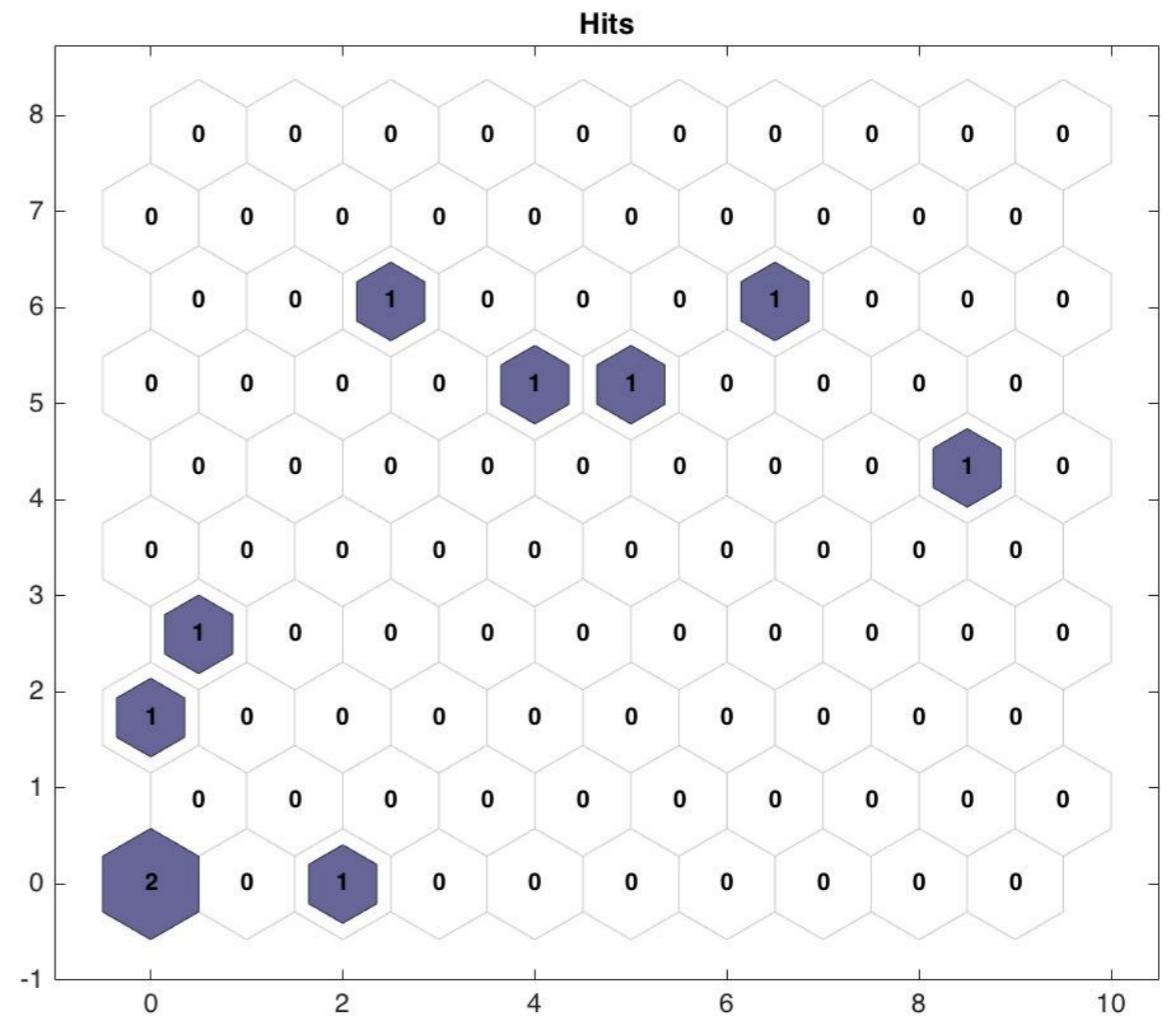
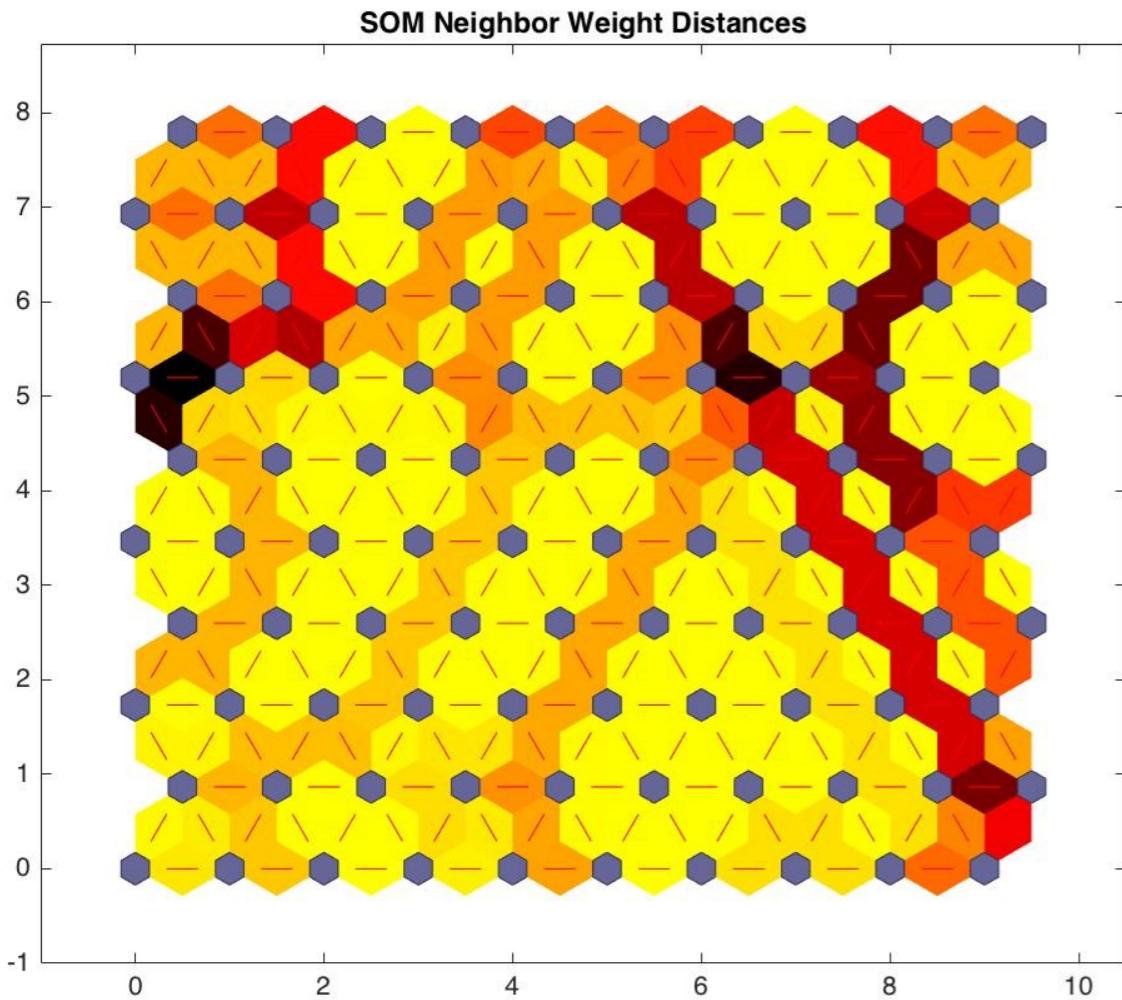
$n\_cen = 1$   
neighbour = 2



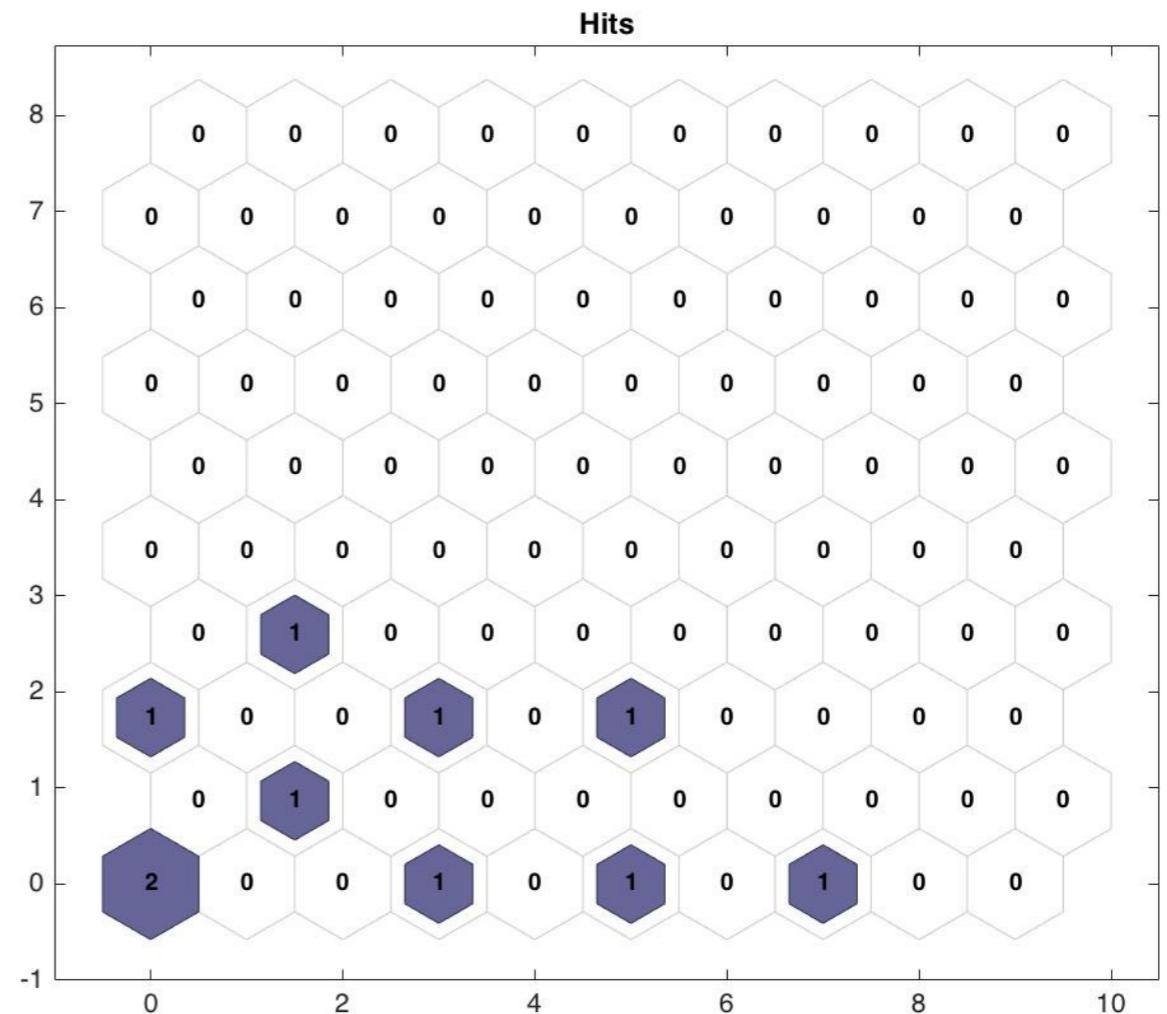
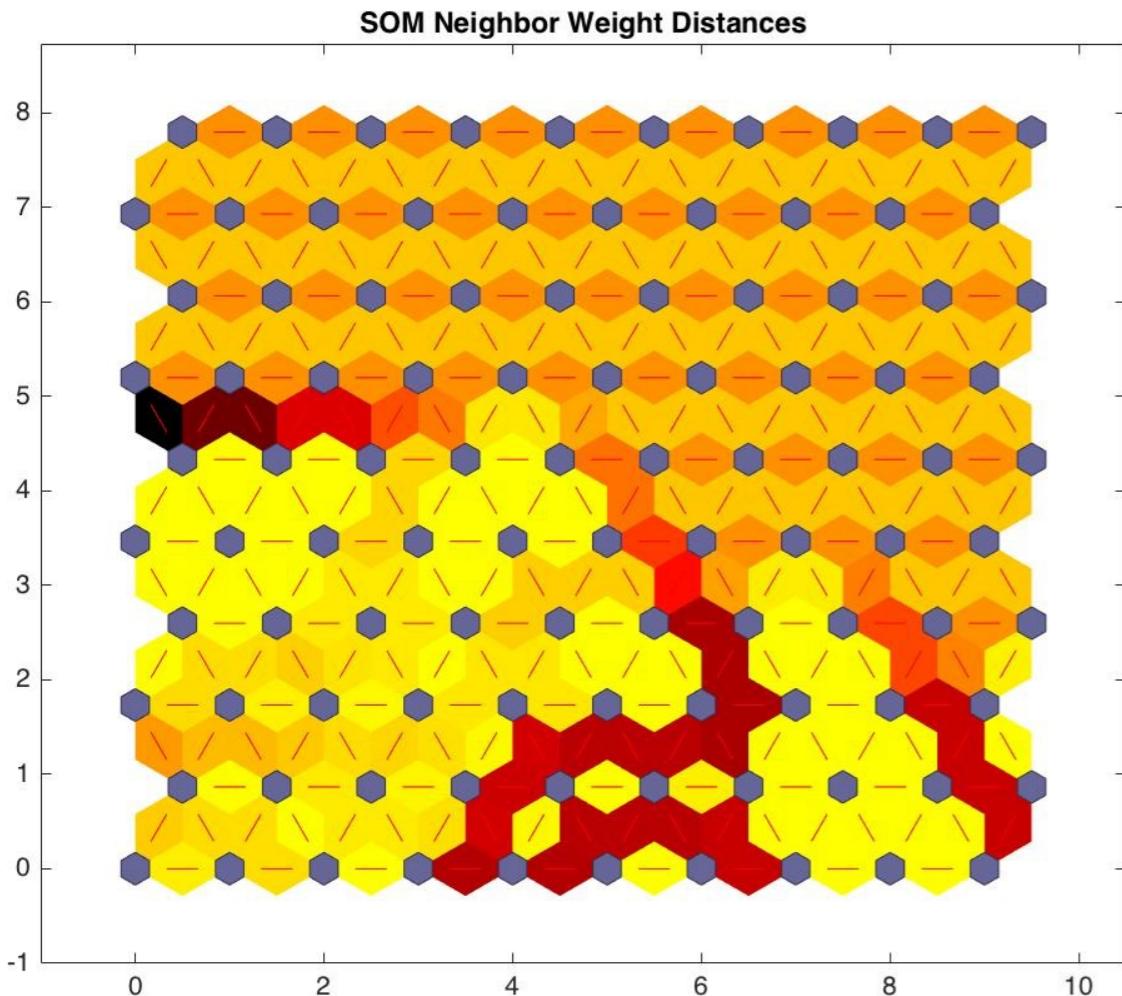
$n_{cen} = 1$   
neighbour = 3



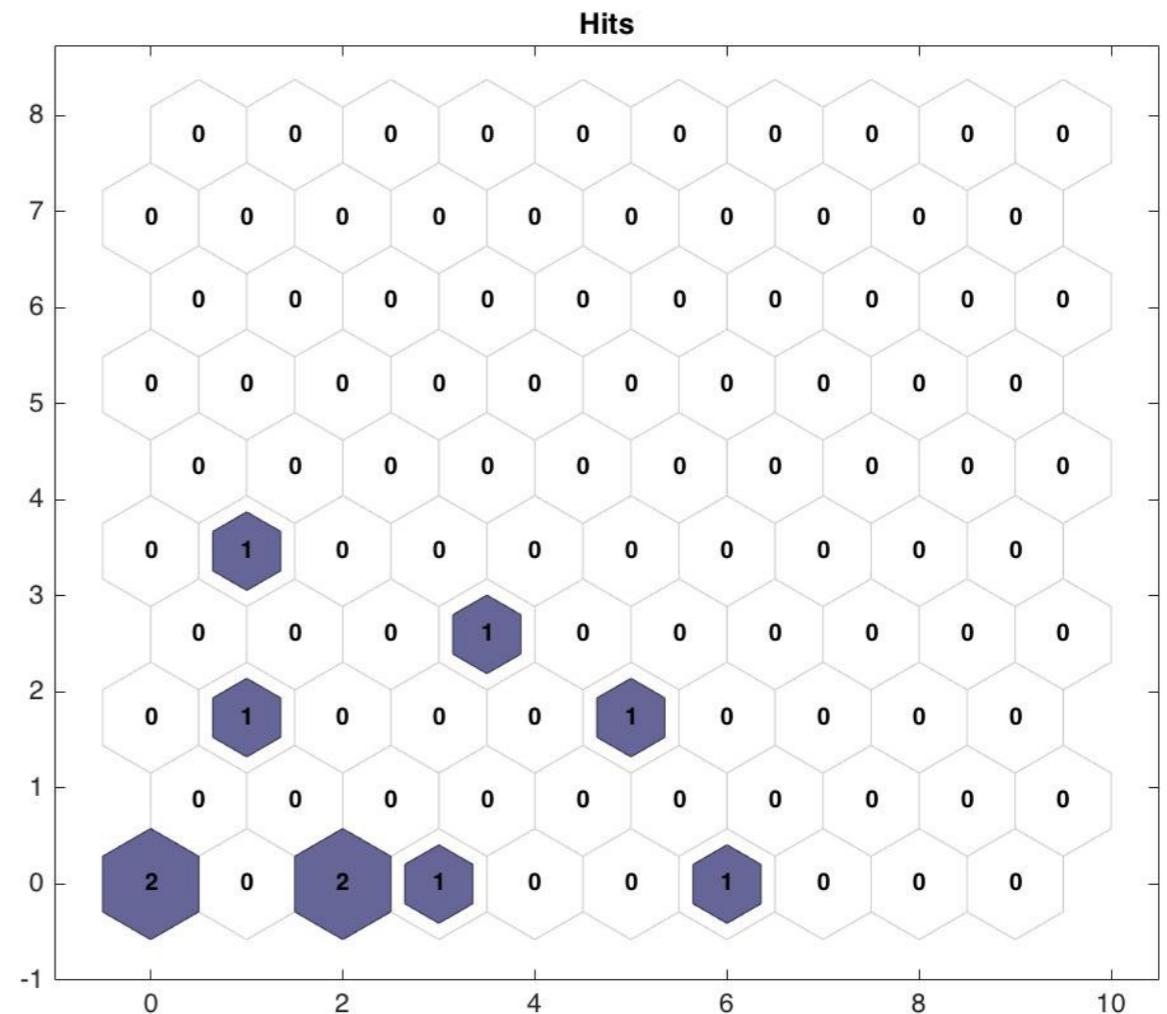
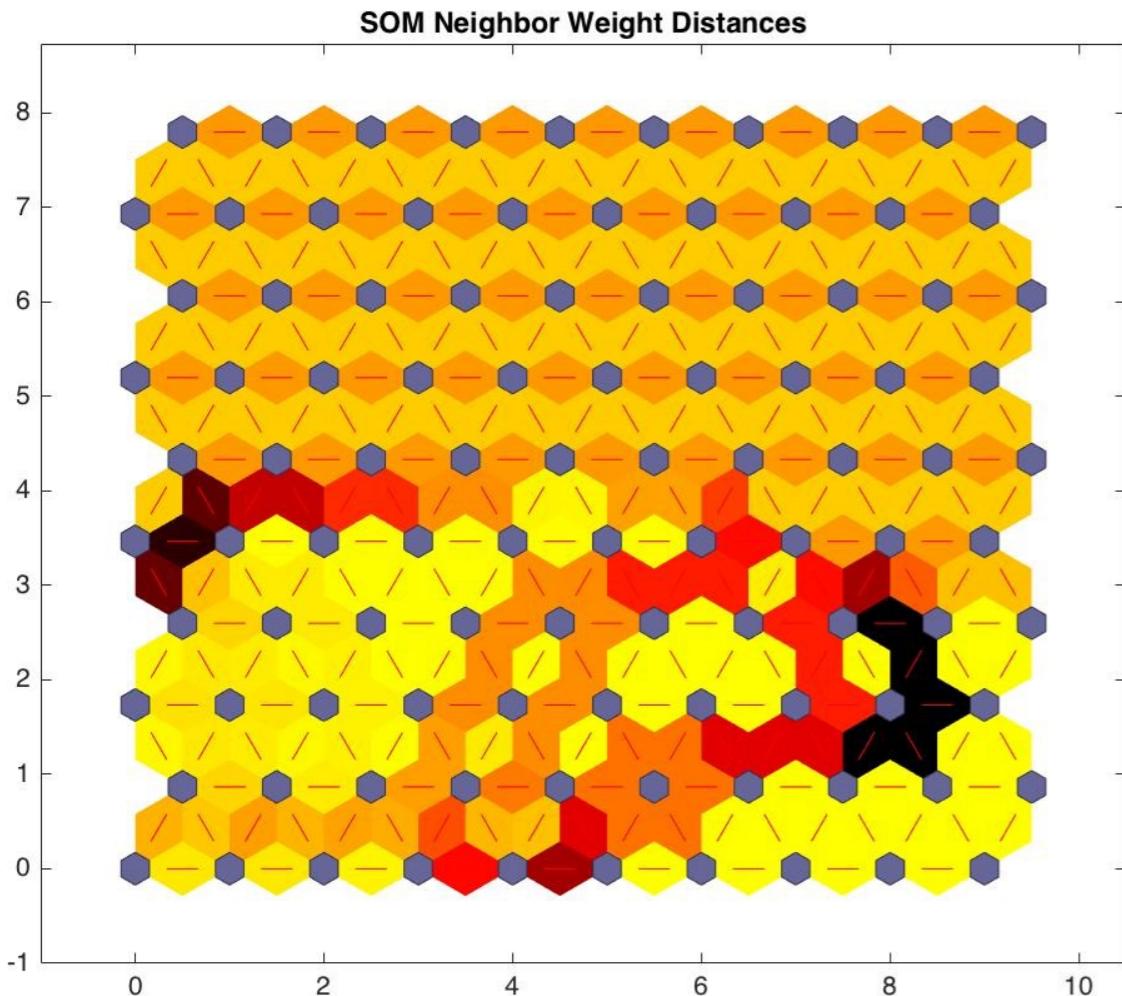
n\_cen = 1  
neighbour = 4



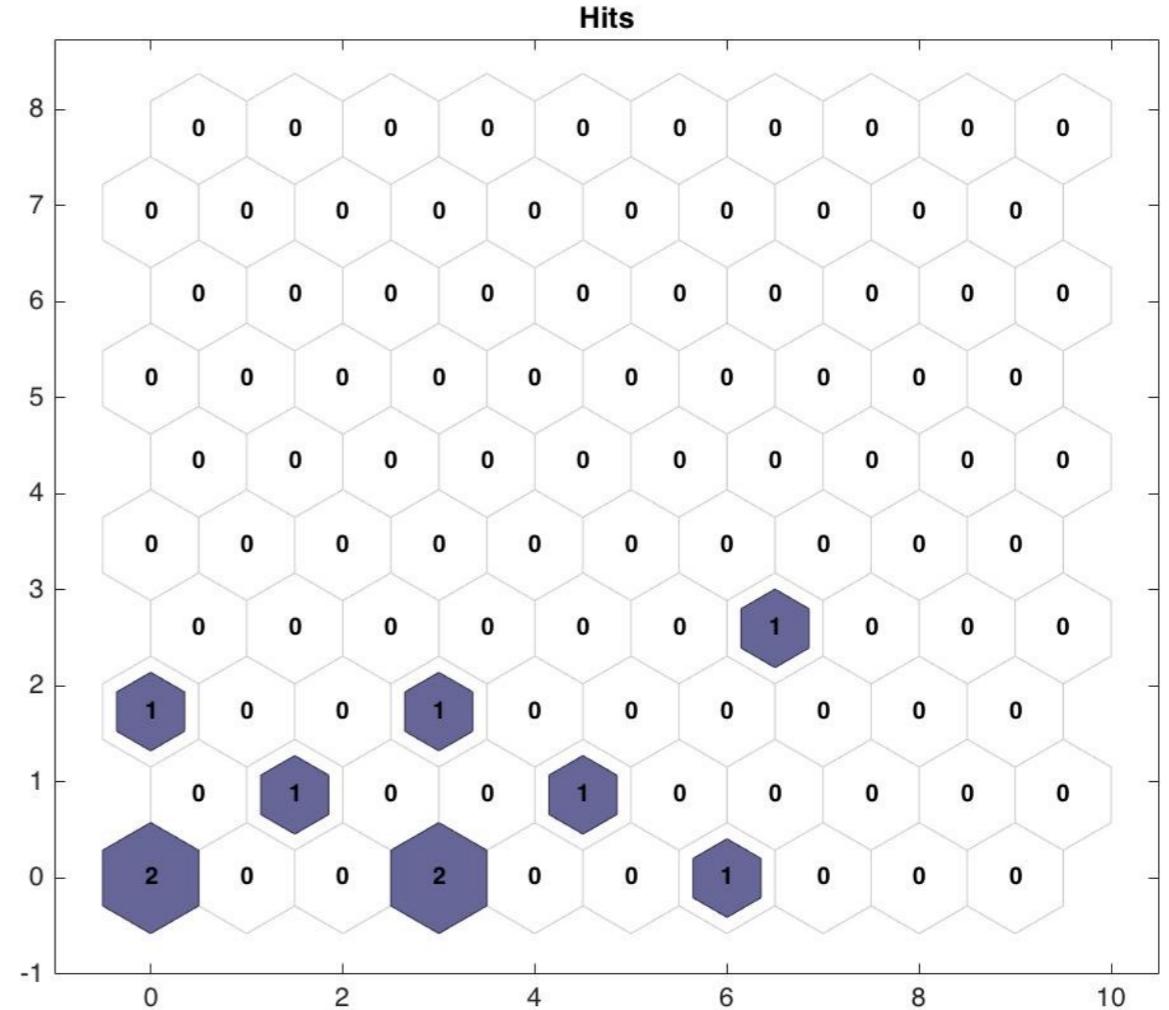
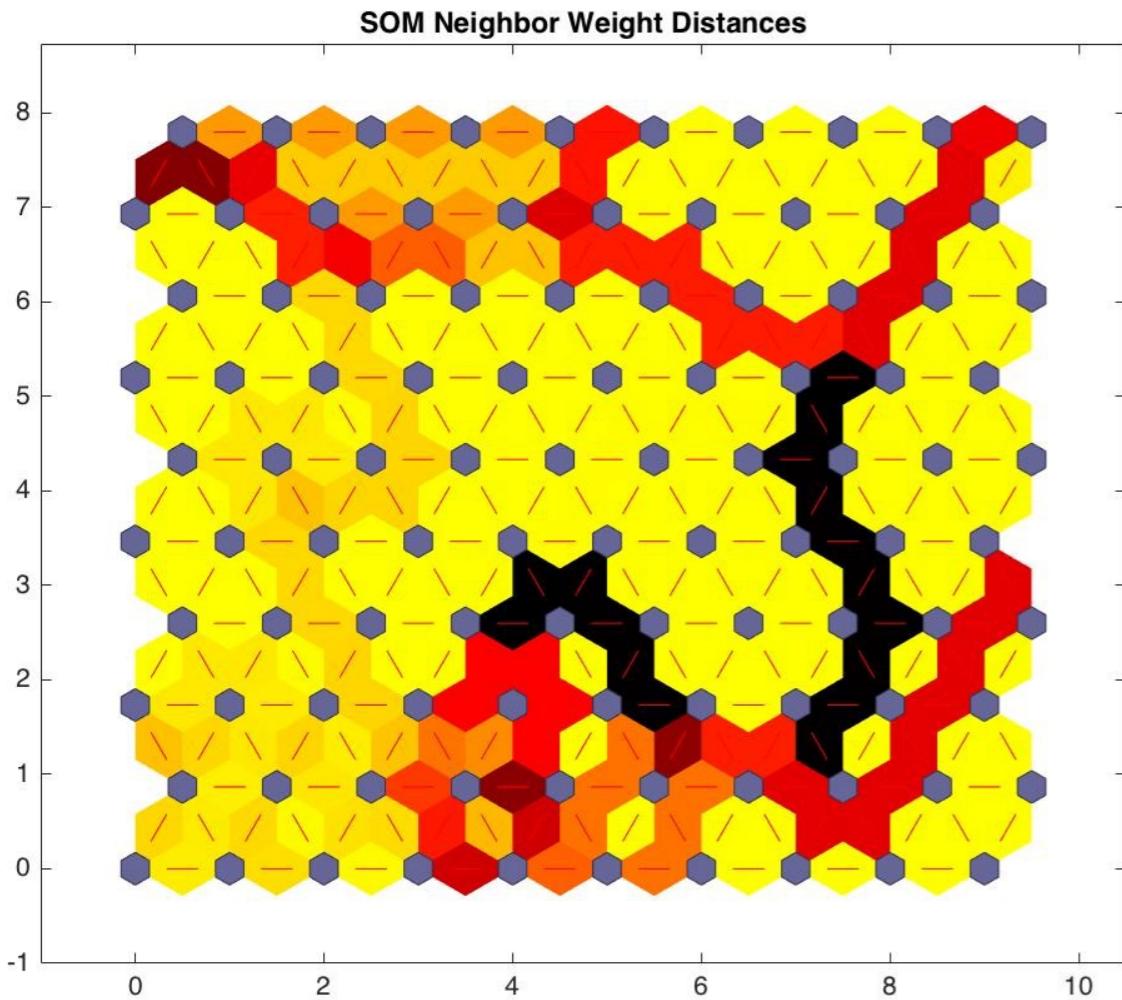
$n\_cen = 1$   
neighbour = 5



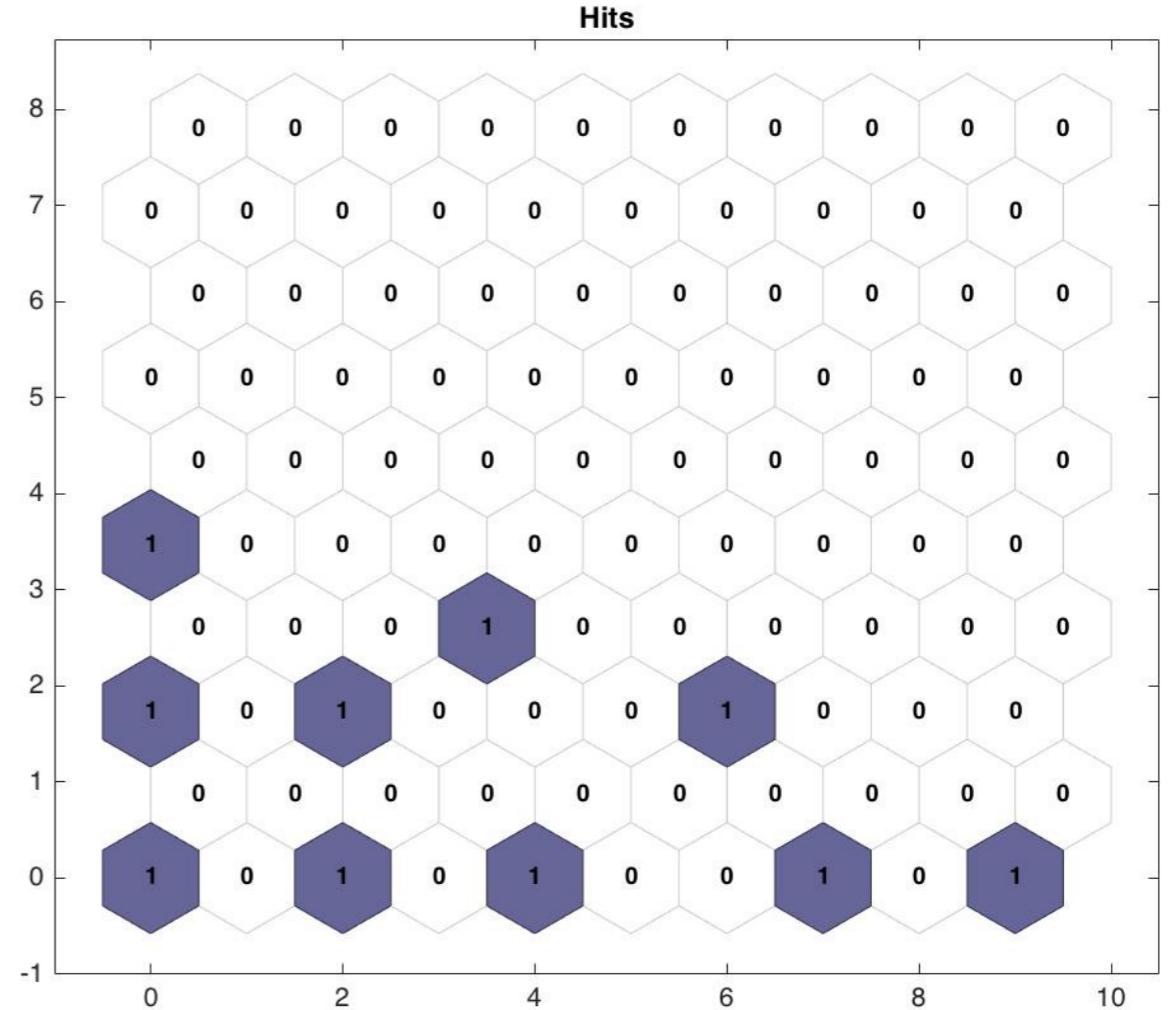
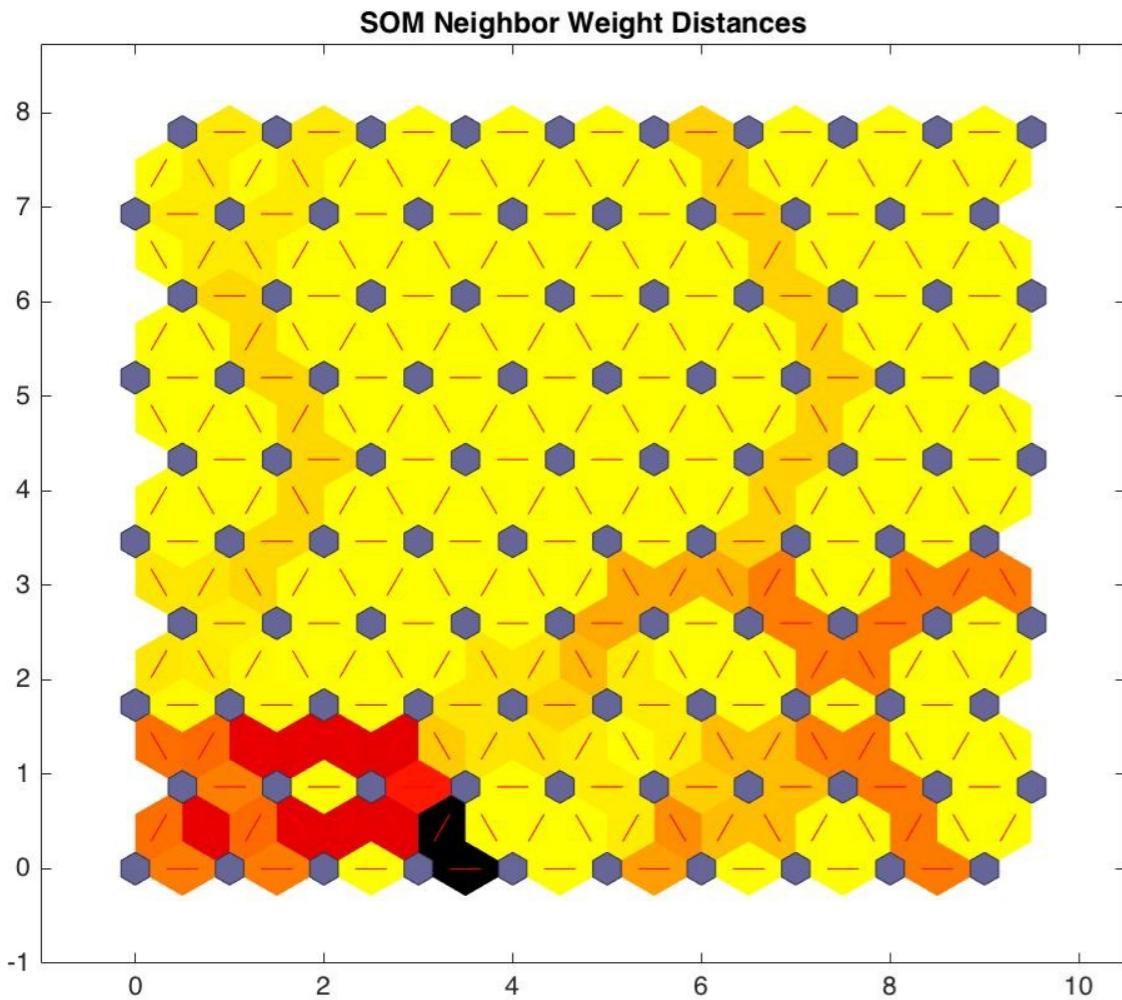
$n\_cen = 100$   
neighbour = 1



$n\_cen = 100$   
neighbour = 2

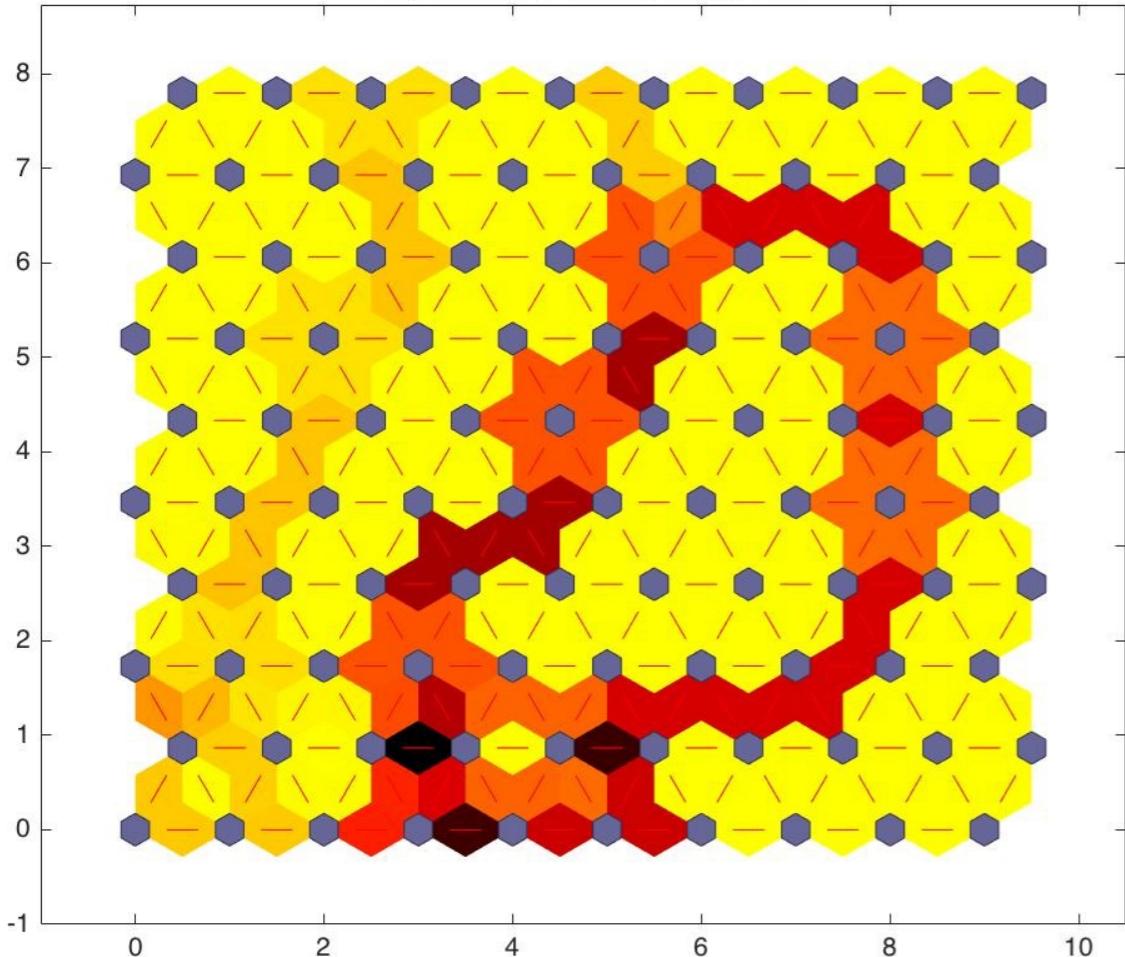


$n\_cen = 100$   
neighbour = 3

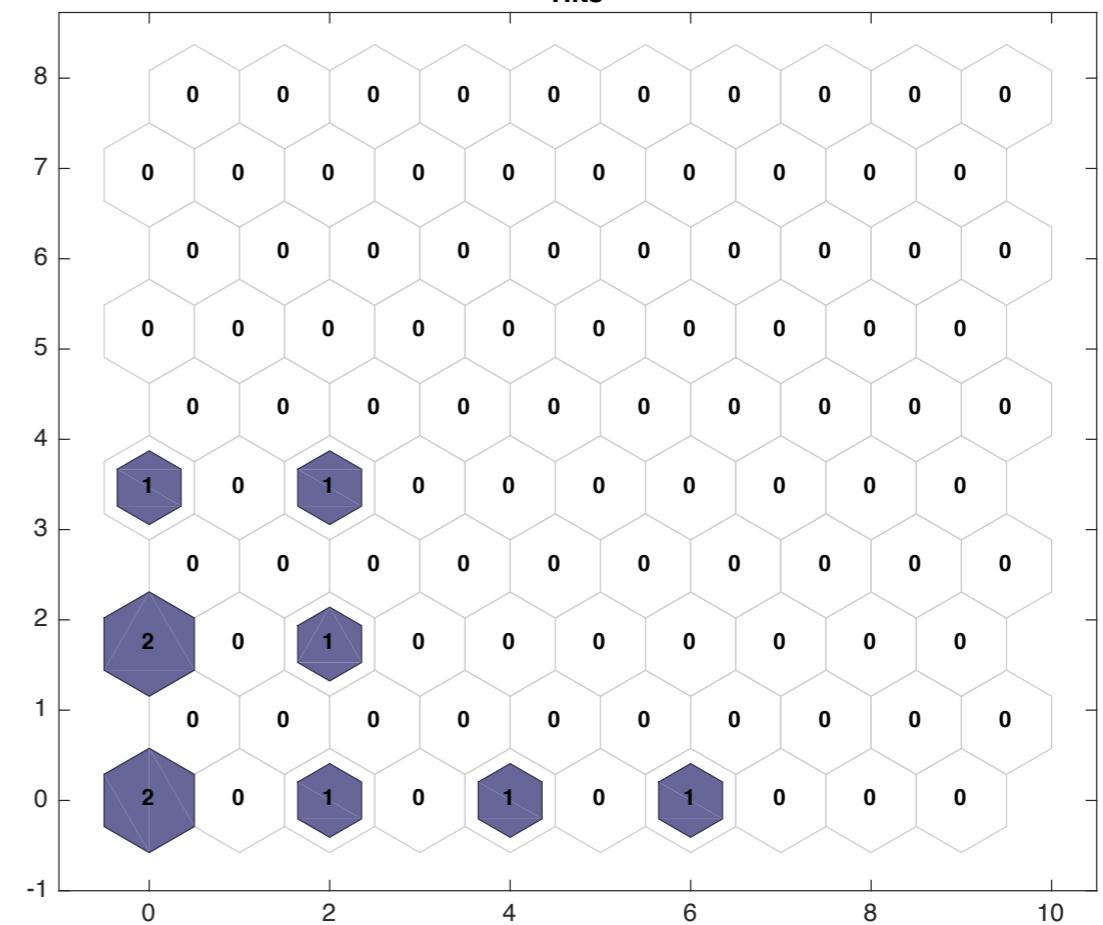


$n_{cen} = 100$   
neighbour = 4

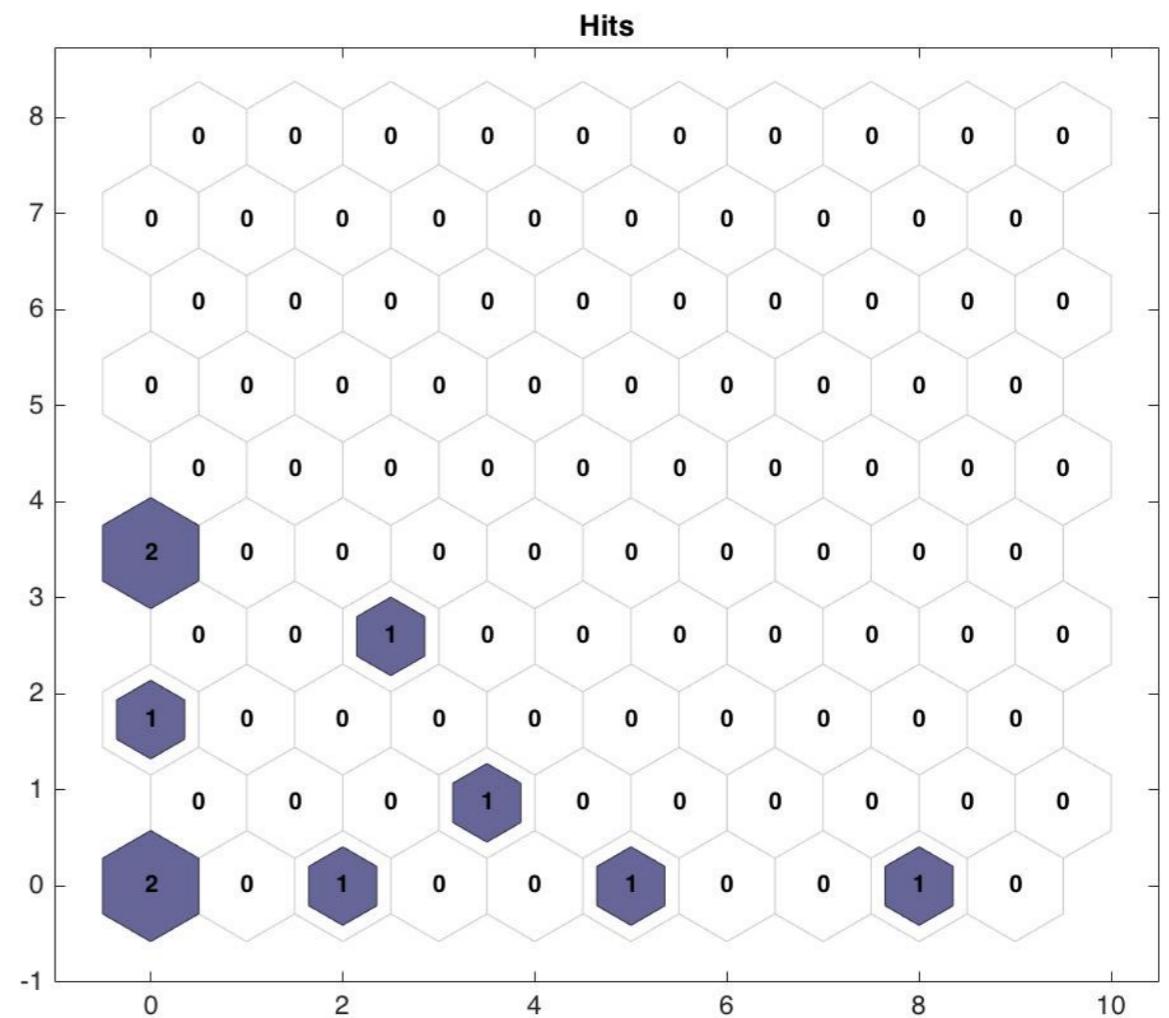
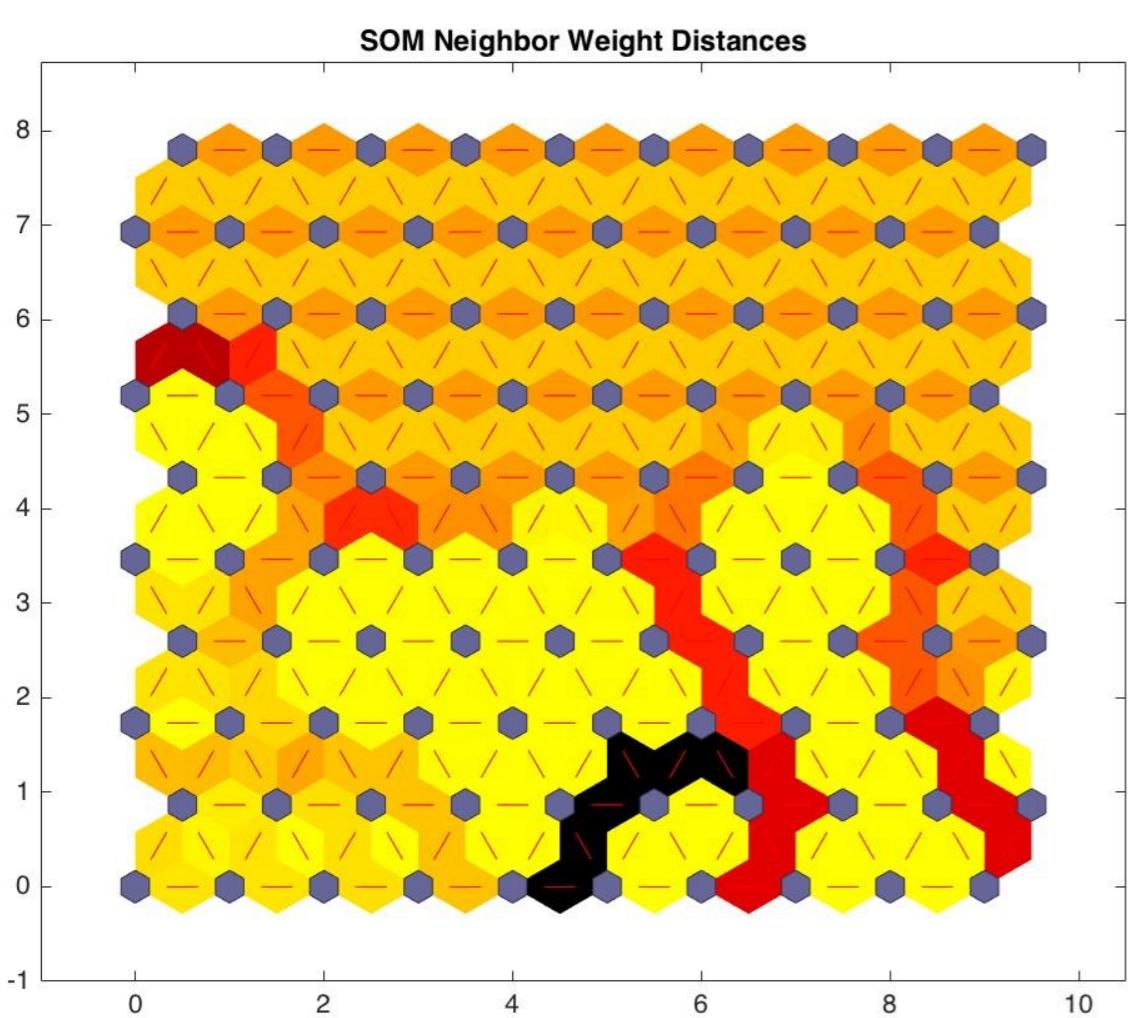
SOM Neighbor Weight Distances



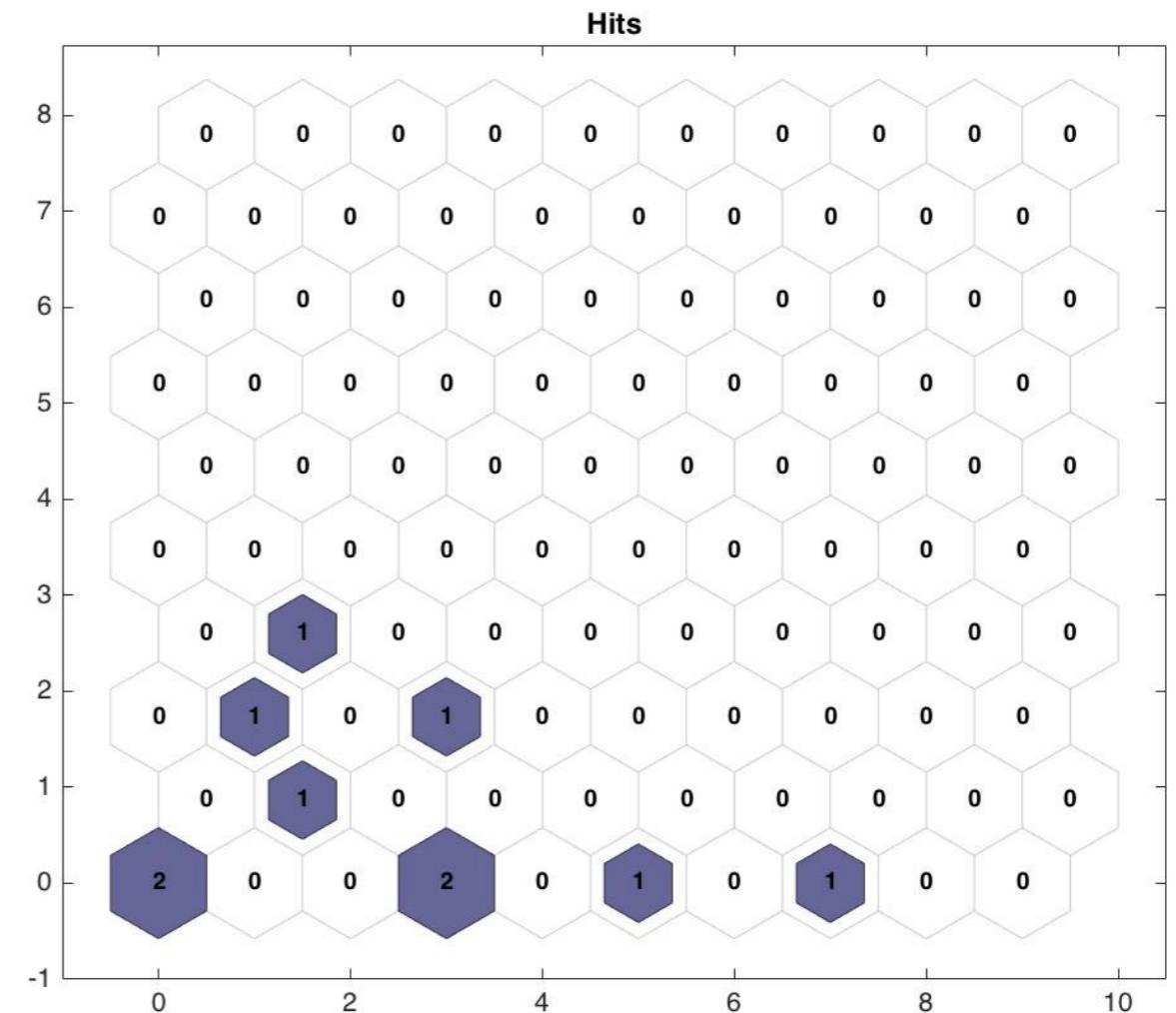
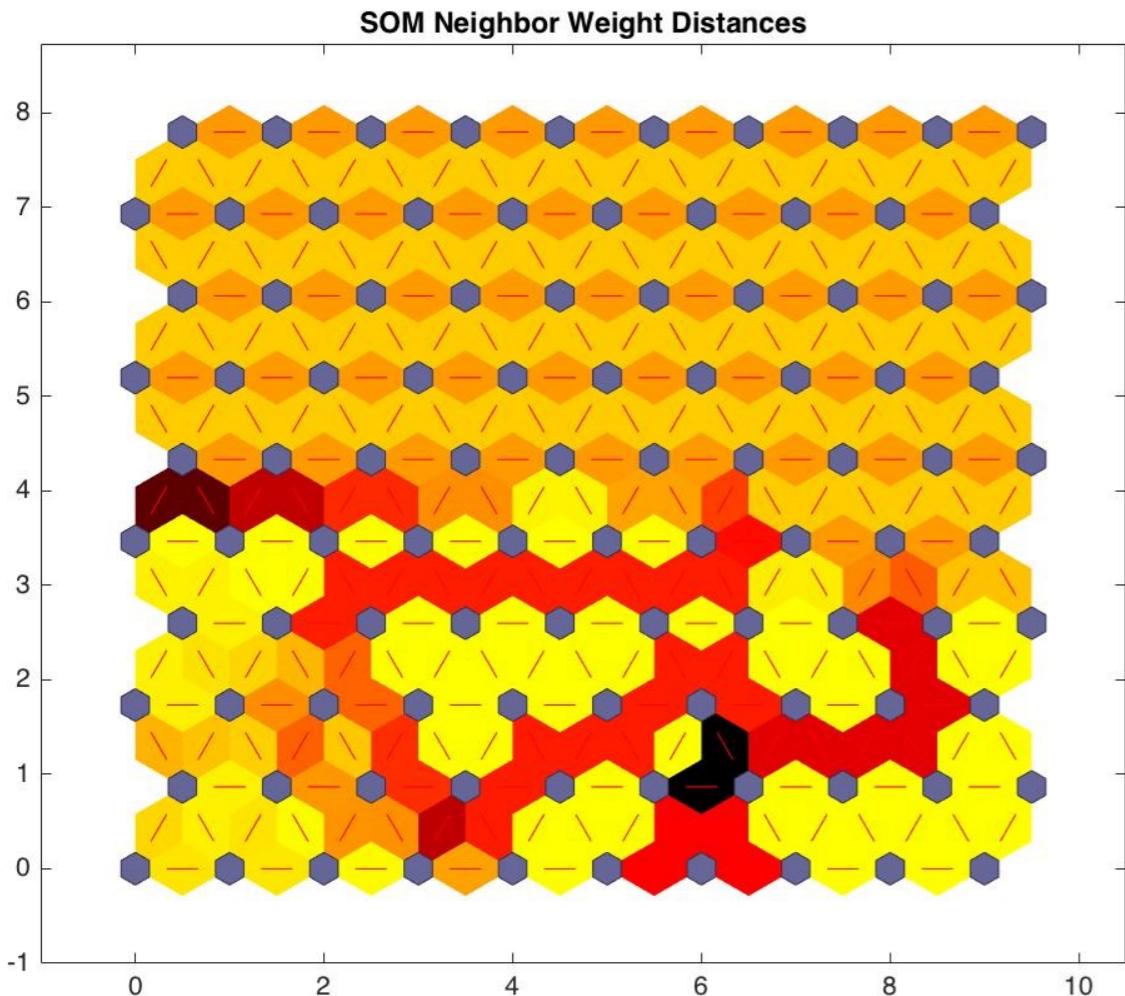
Hits



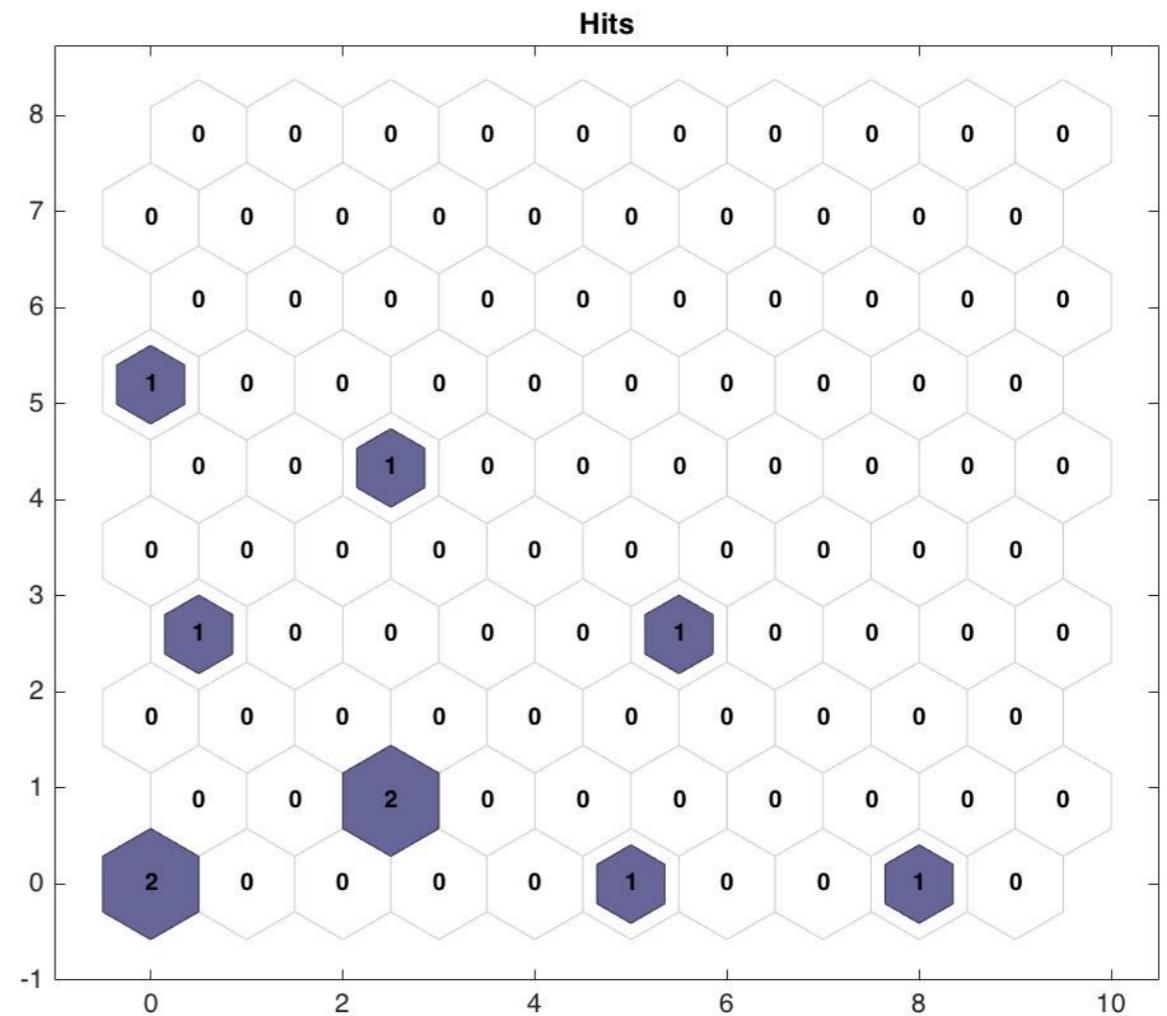
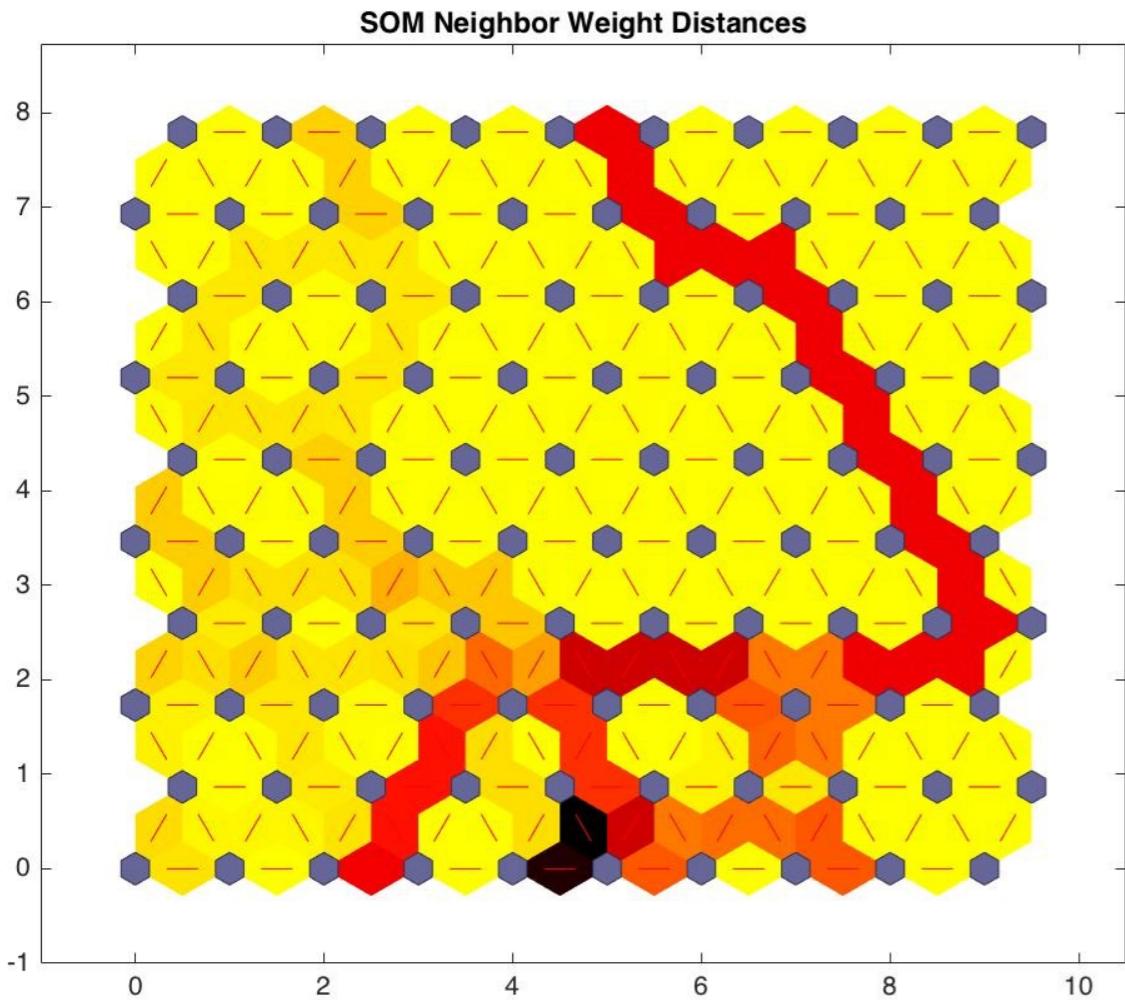
$n\_cen = 100$   
neighbour = 5



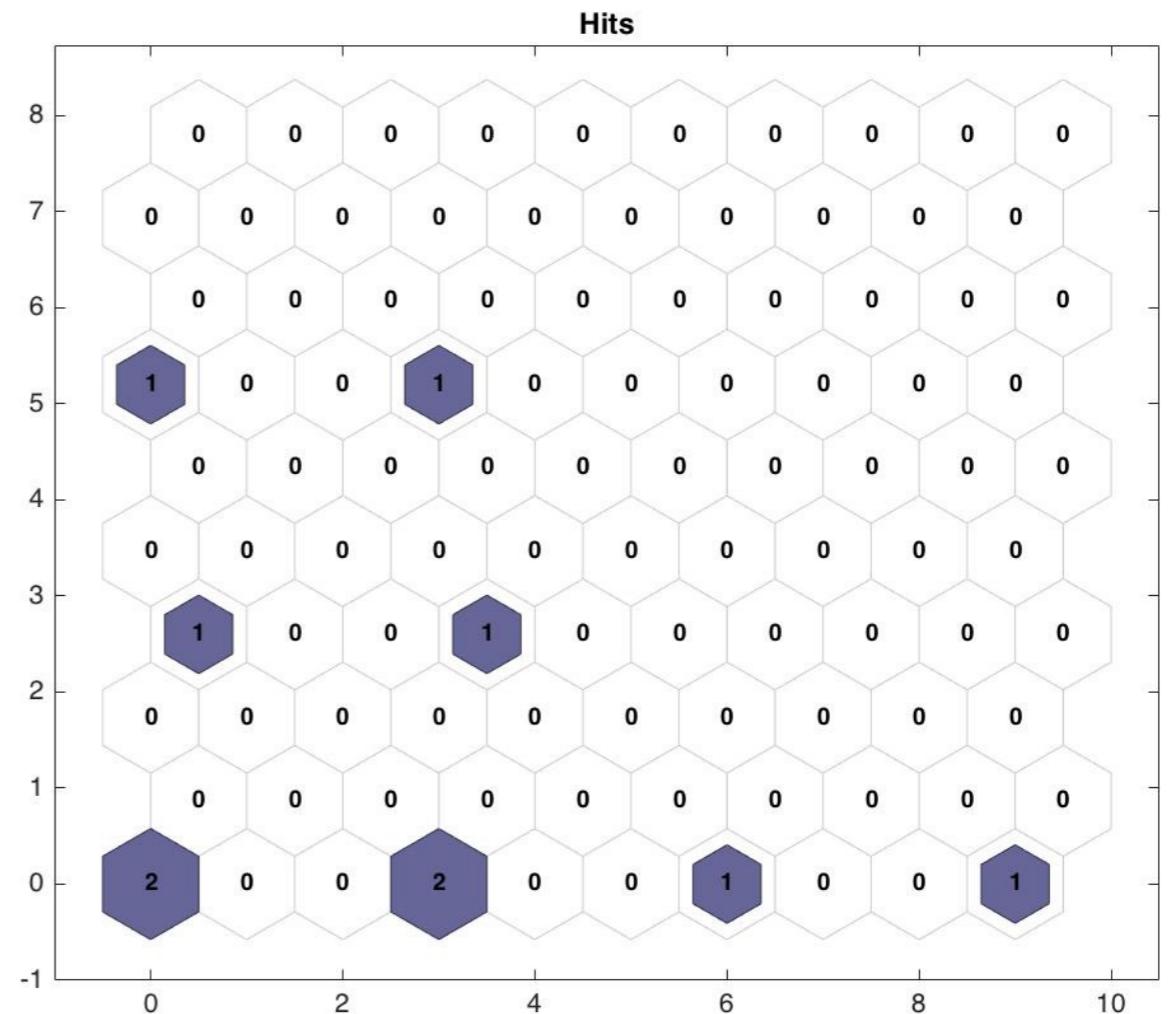
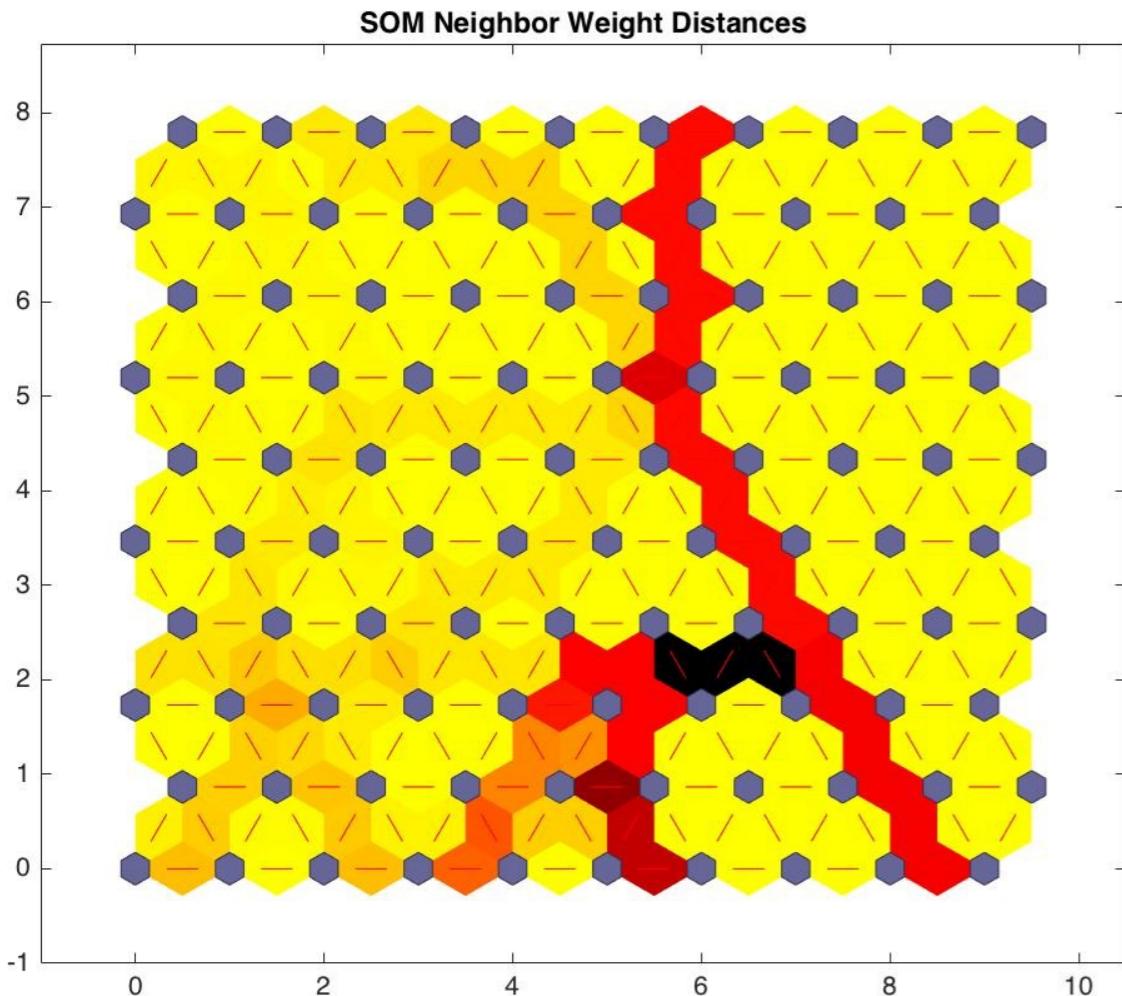
$n_{cen} = 500$   
neighbour = 1



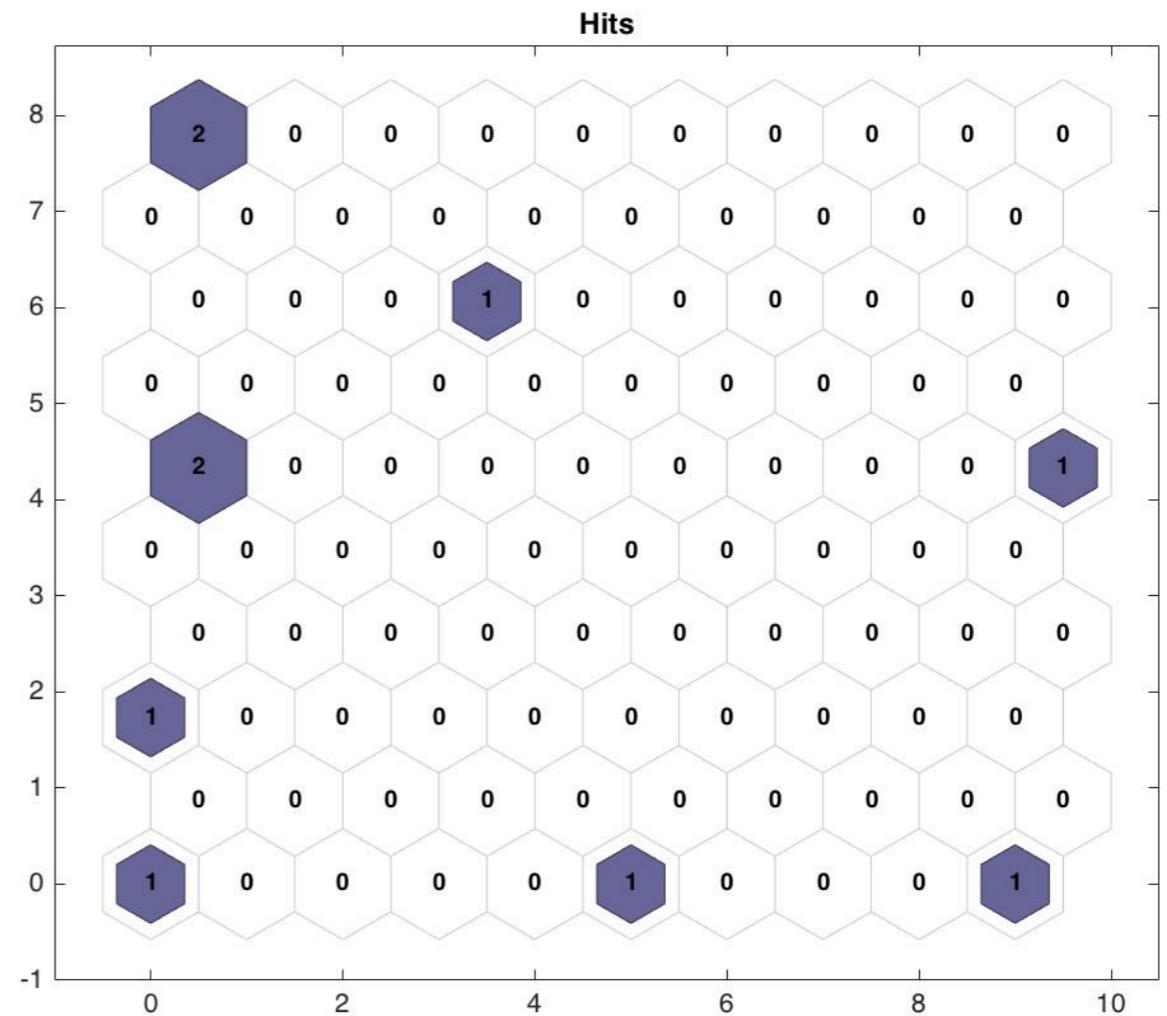
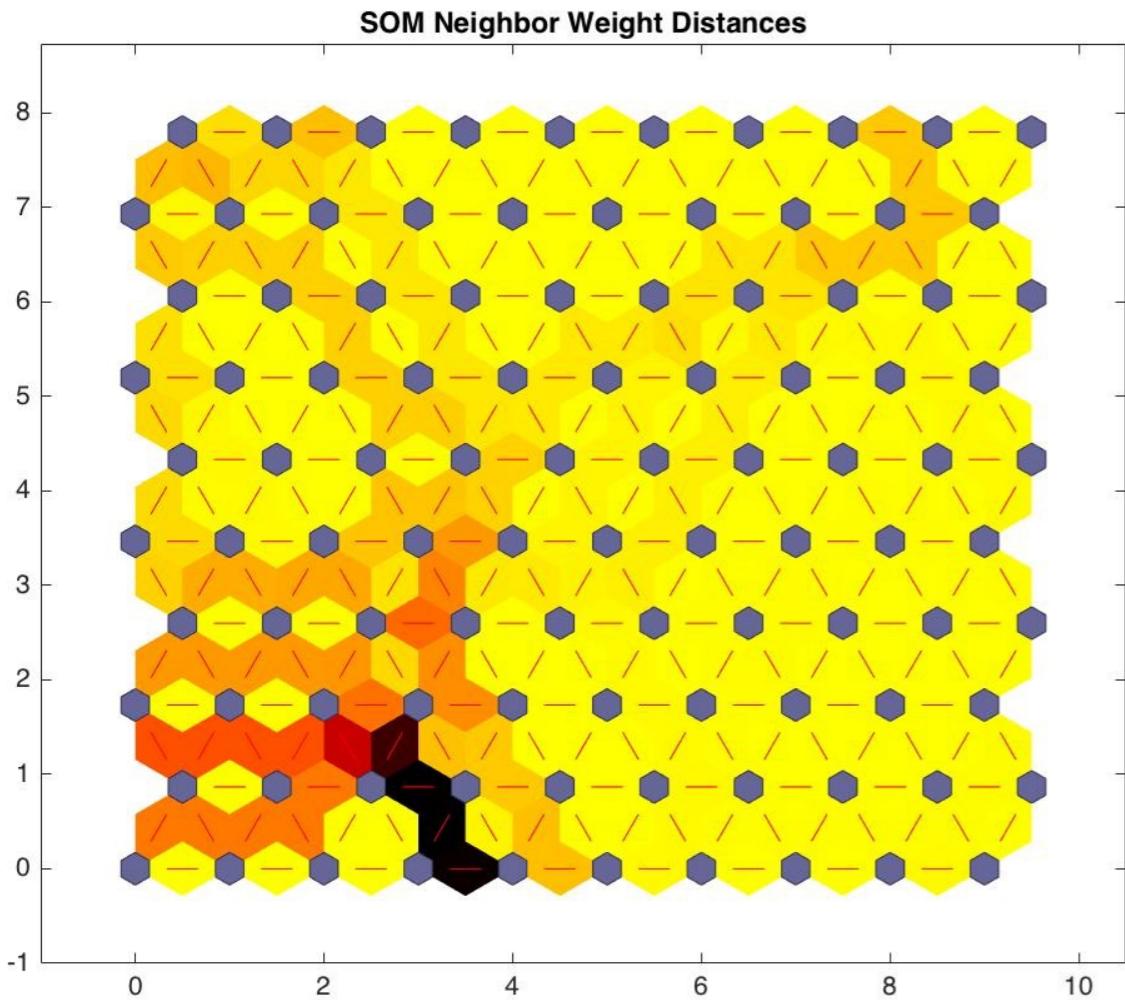
$n\_cen = 500$   
neighbour = 2



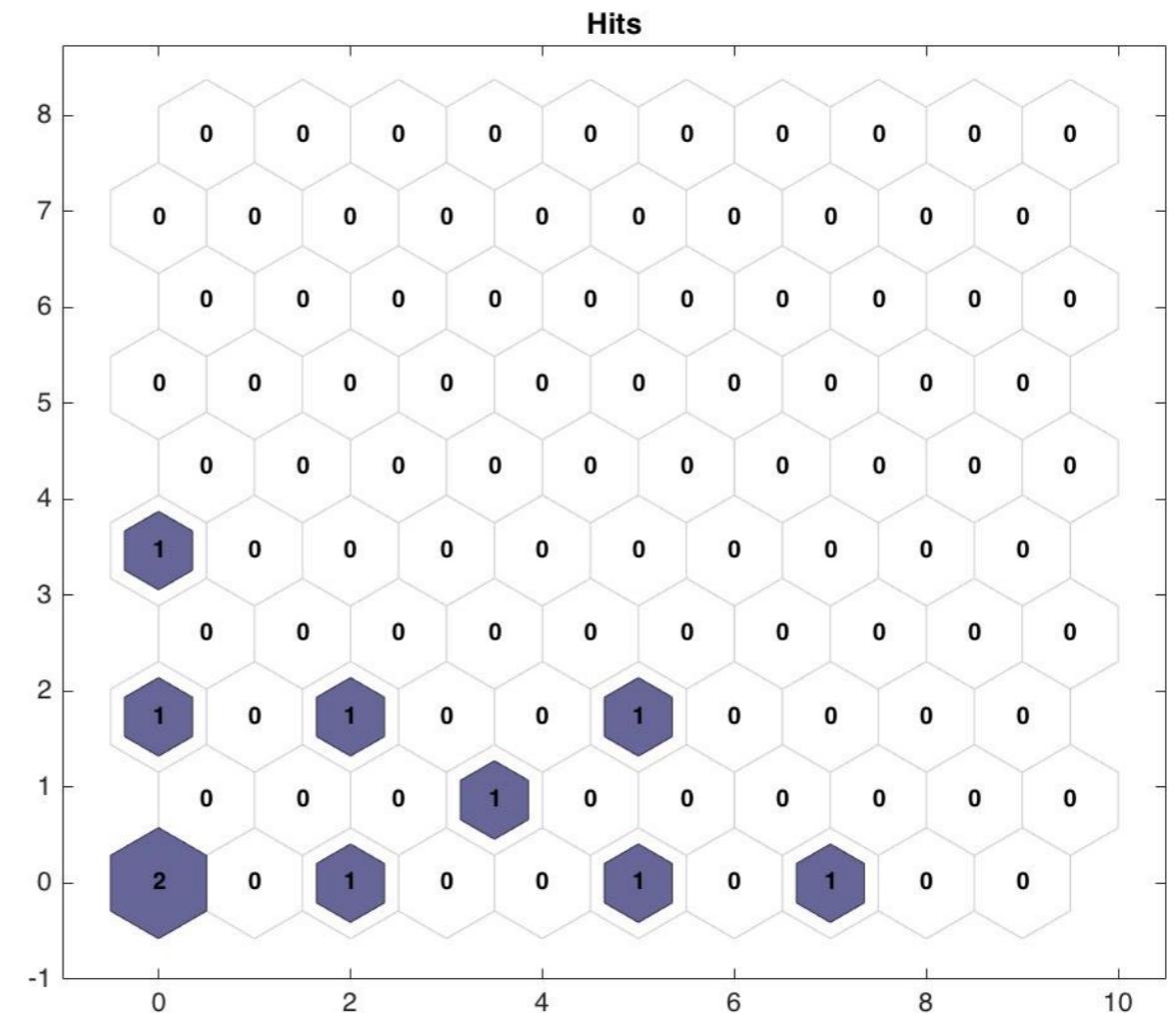
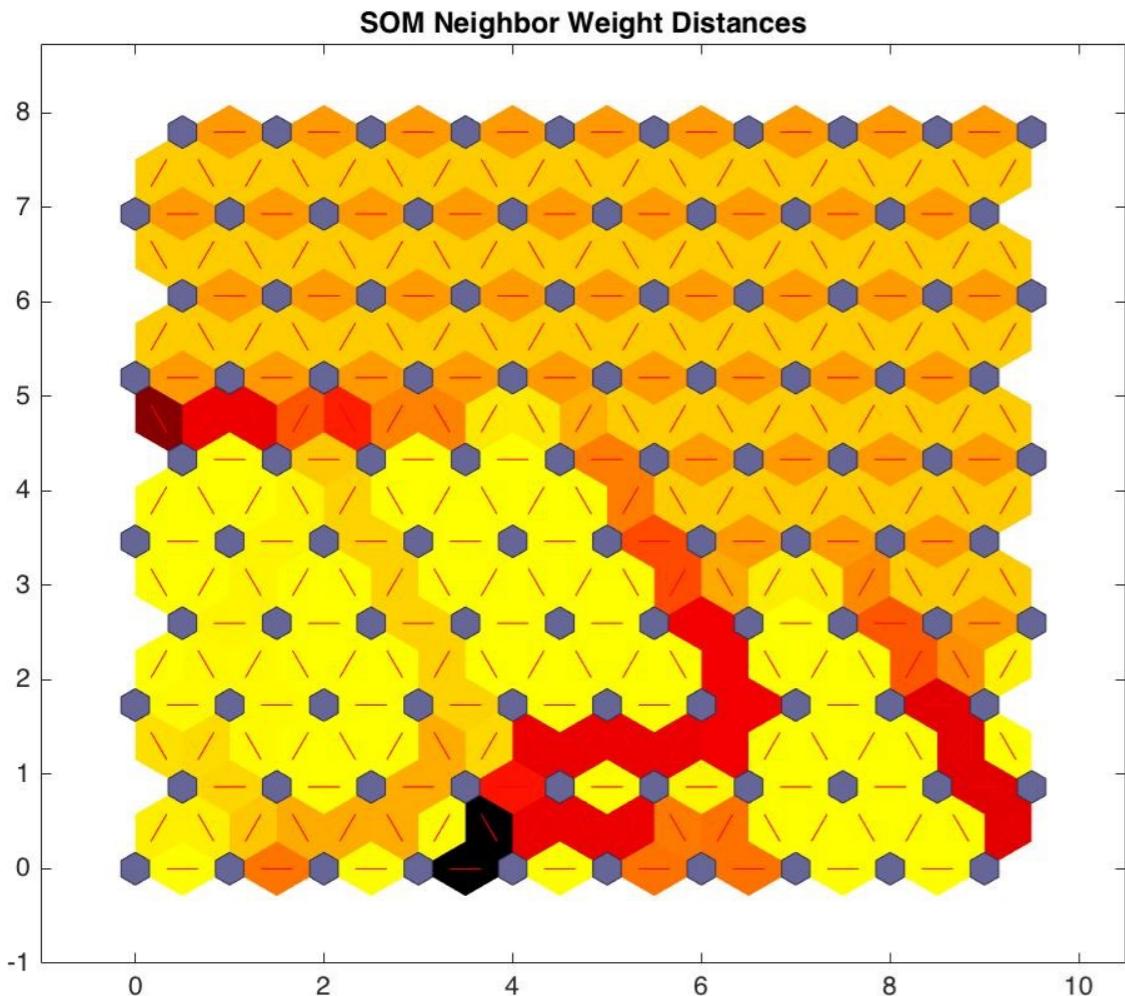
$n\_cen = 500$   
neighbour = 3



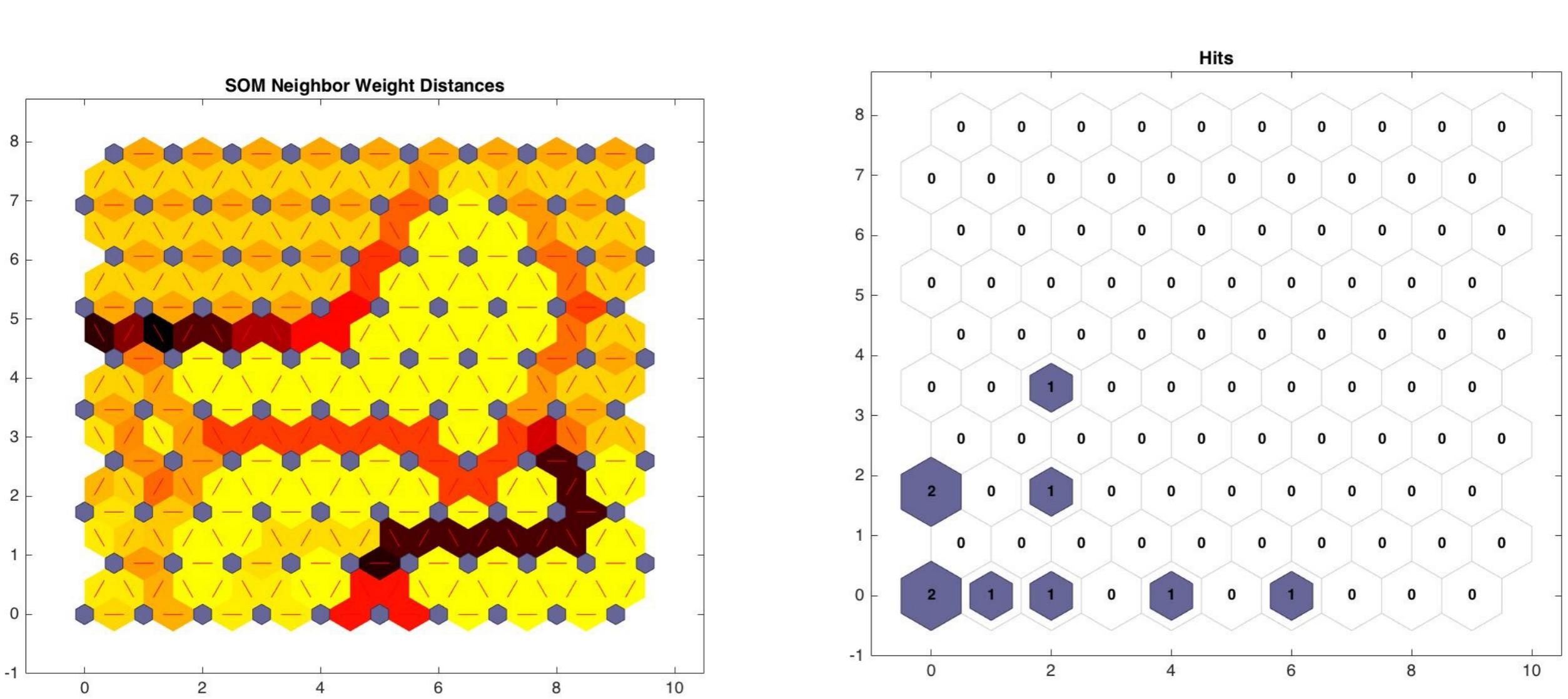
$n_{cen} = 500$   
neighbour = 4



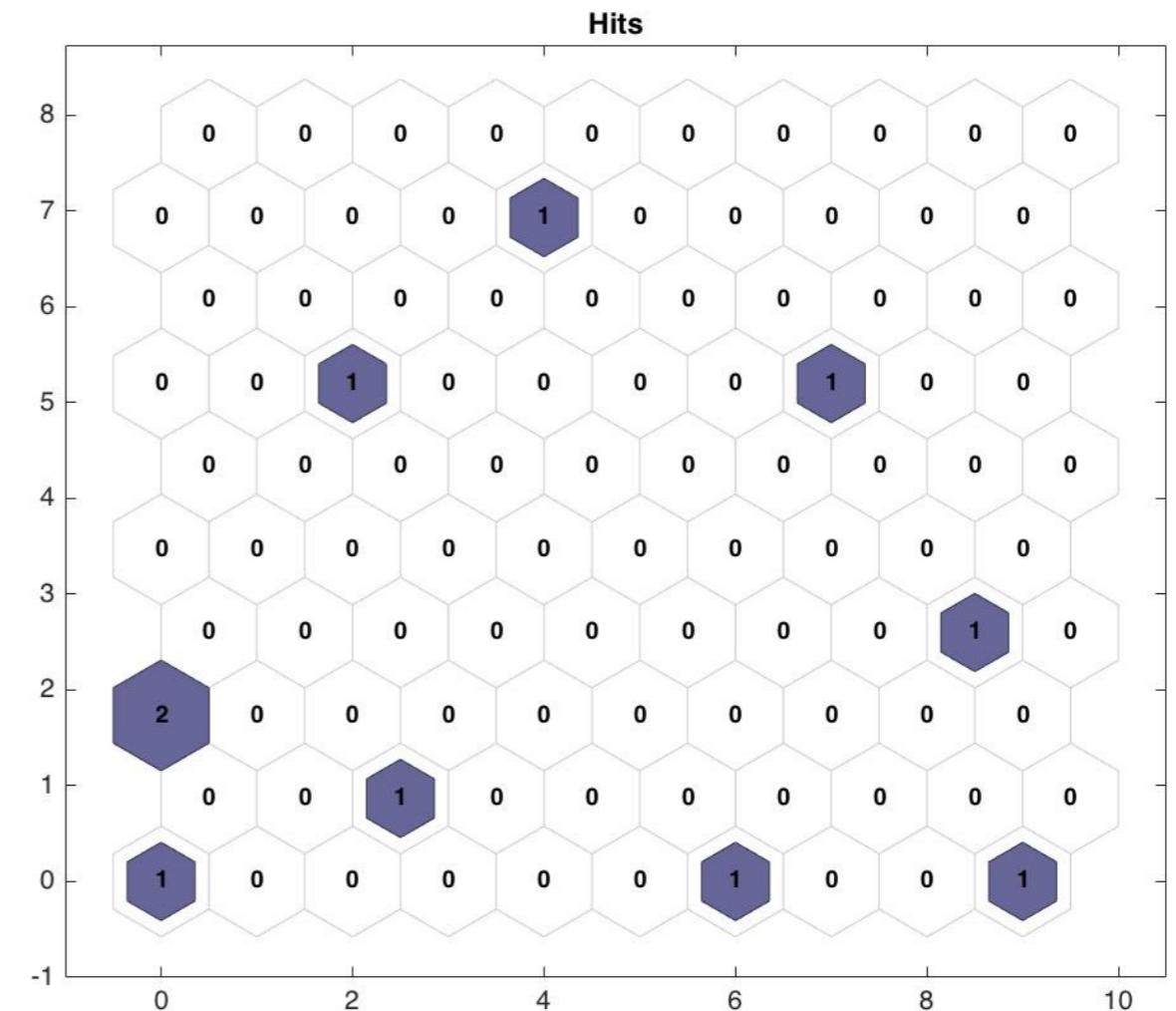
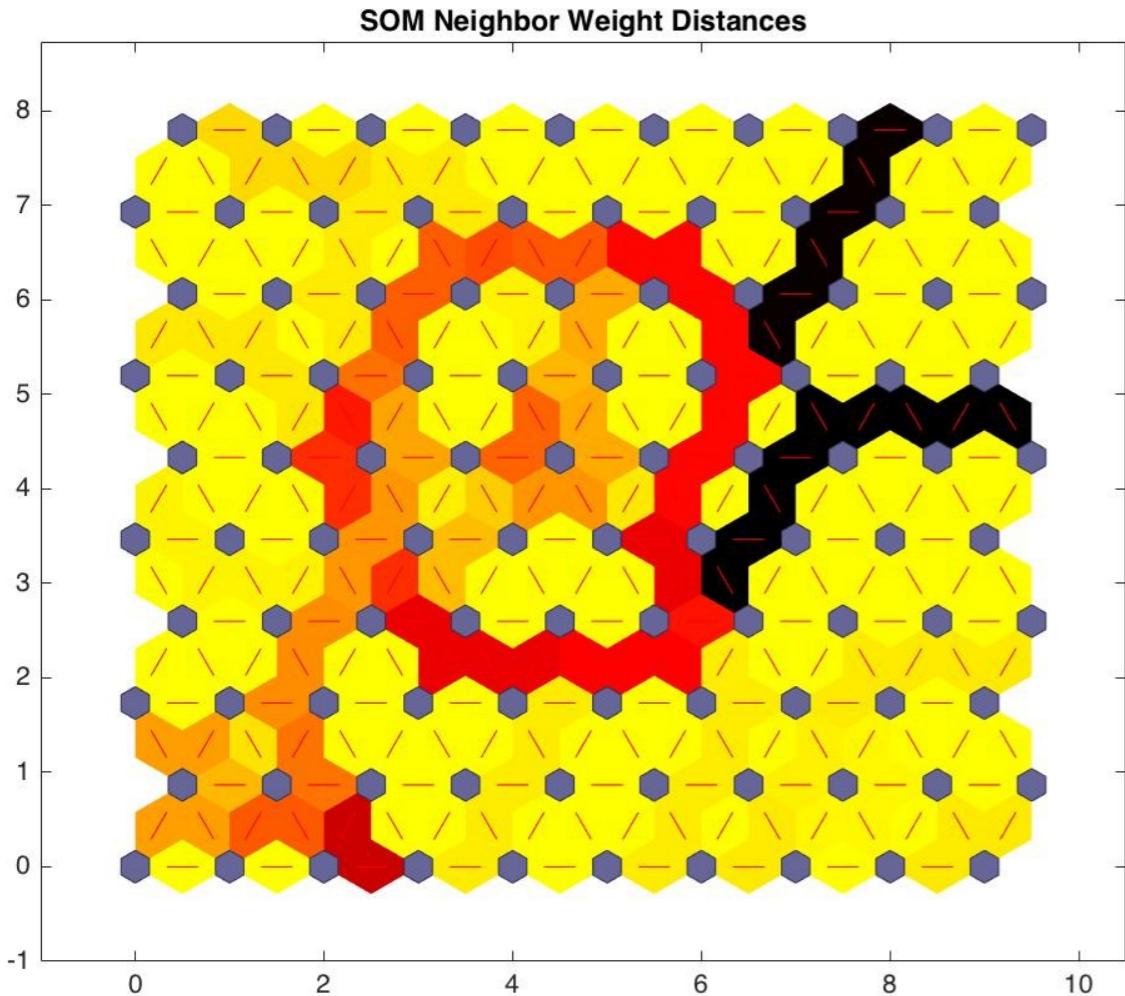
$n\_cen = 500$   
neighbour = 5



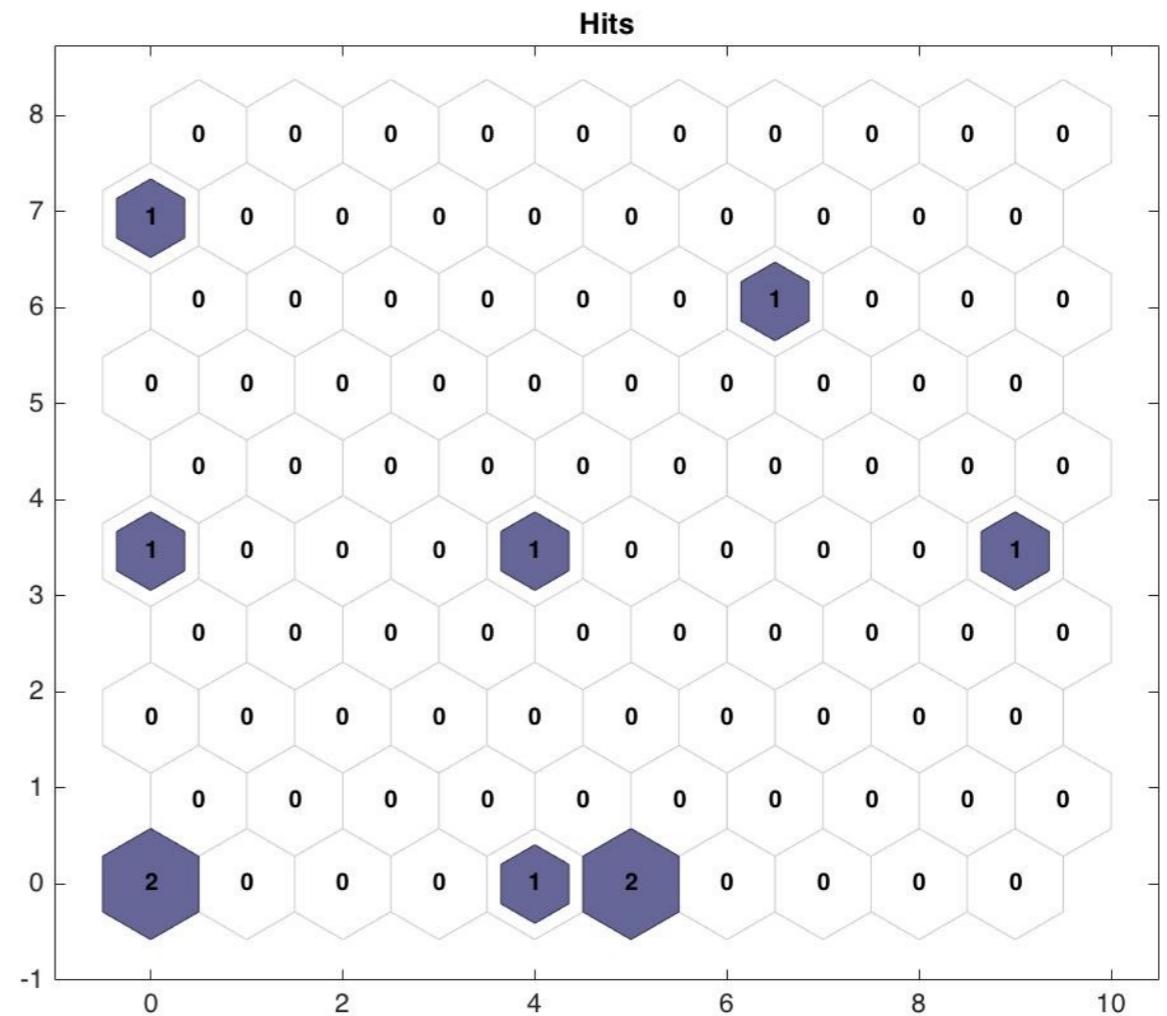
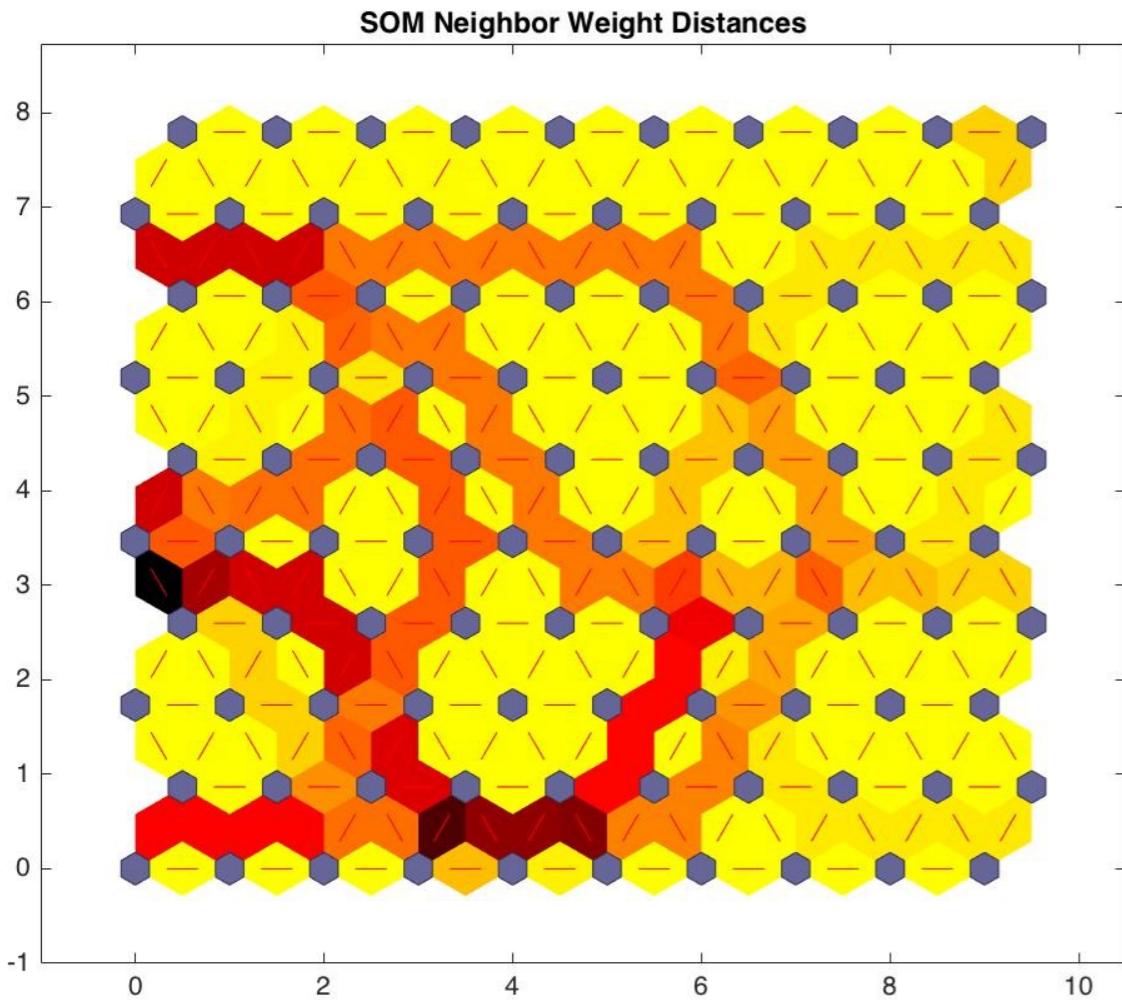
$n_{cen} = 750$   
neighbour = 1



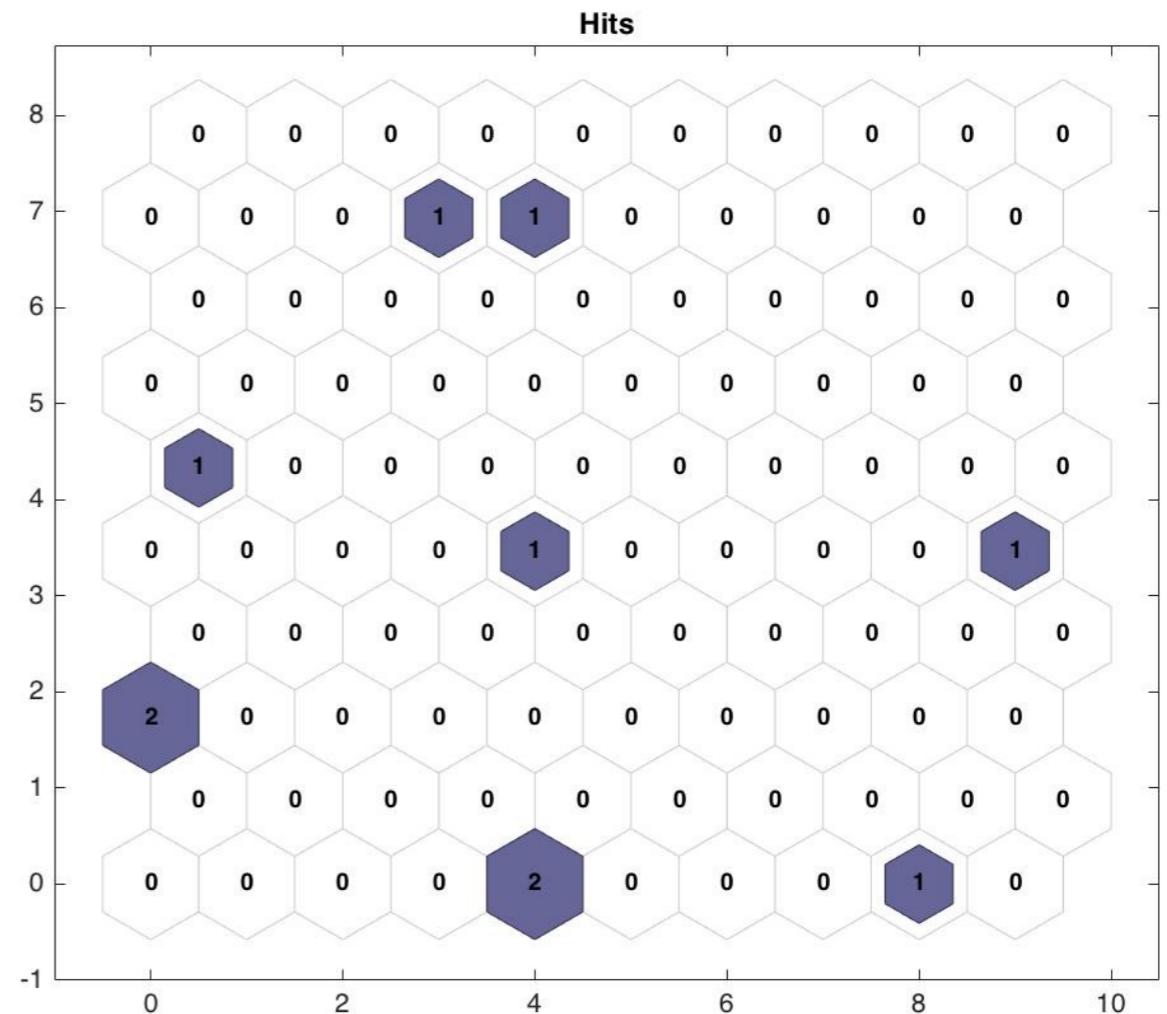
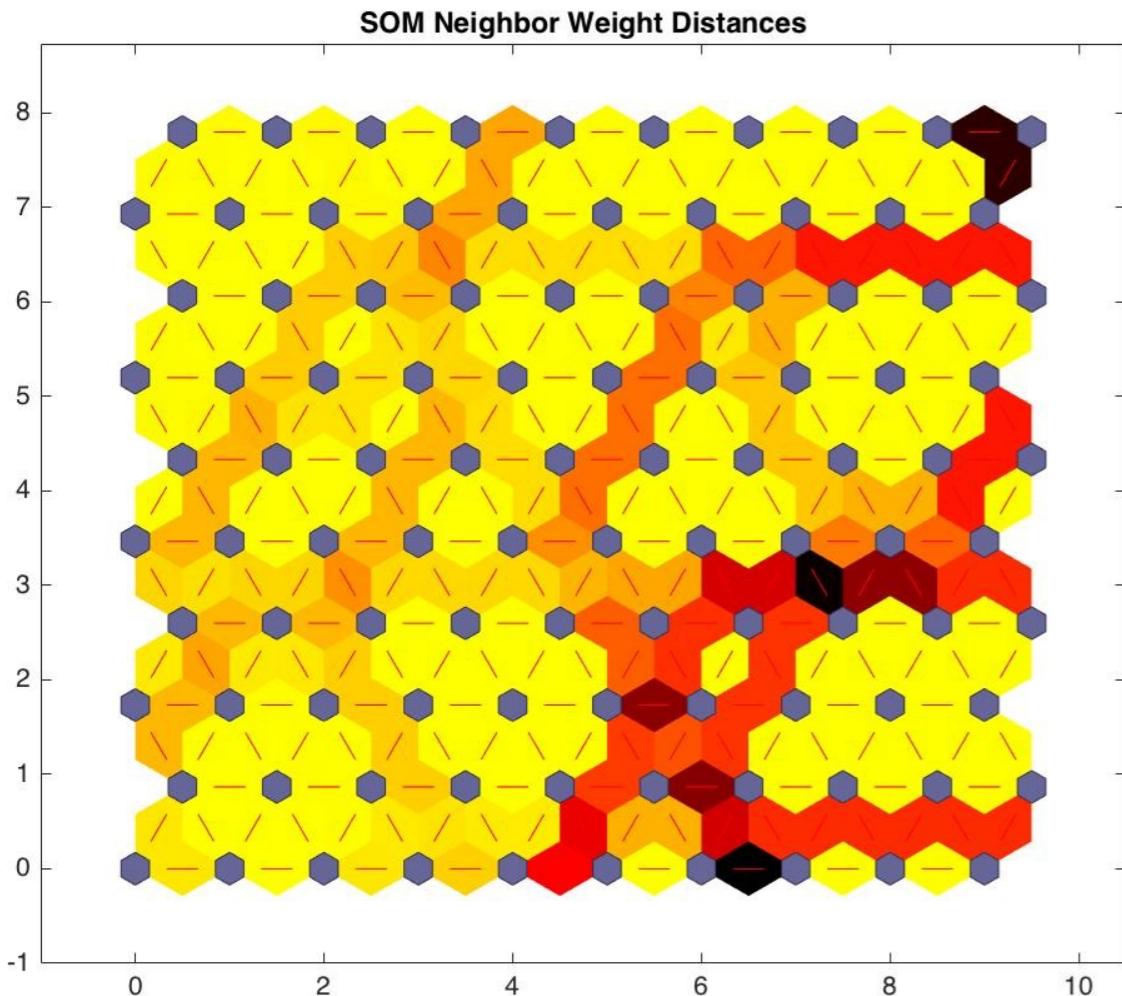
$n\_cen = 750$   
neighbour = 2



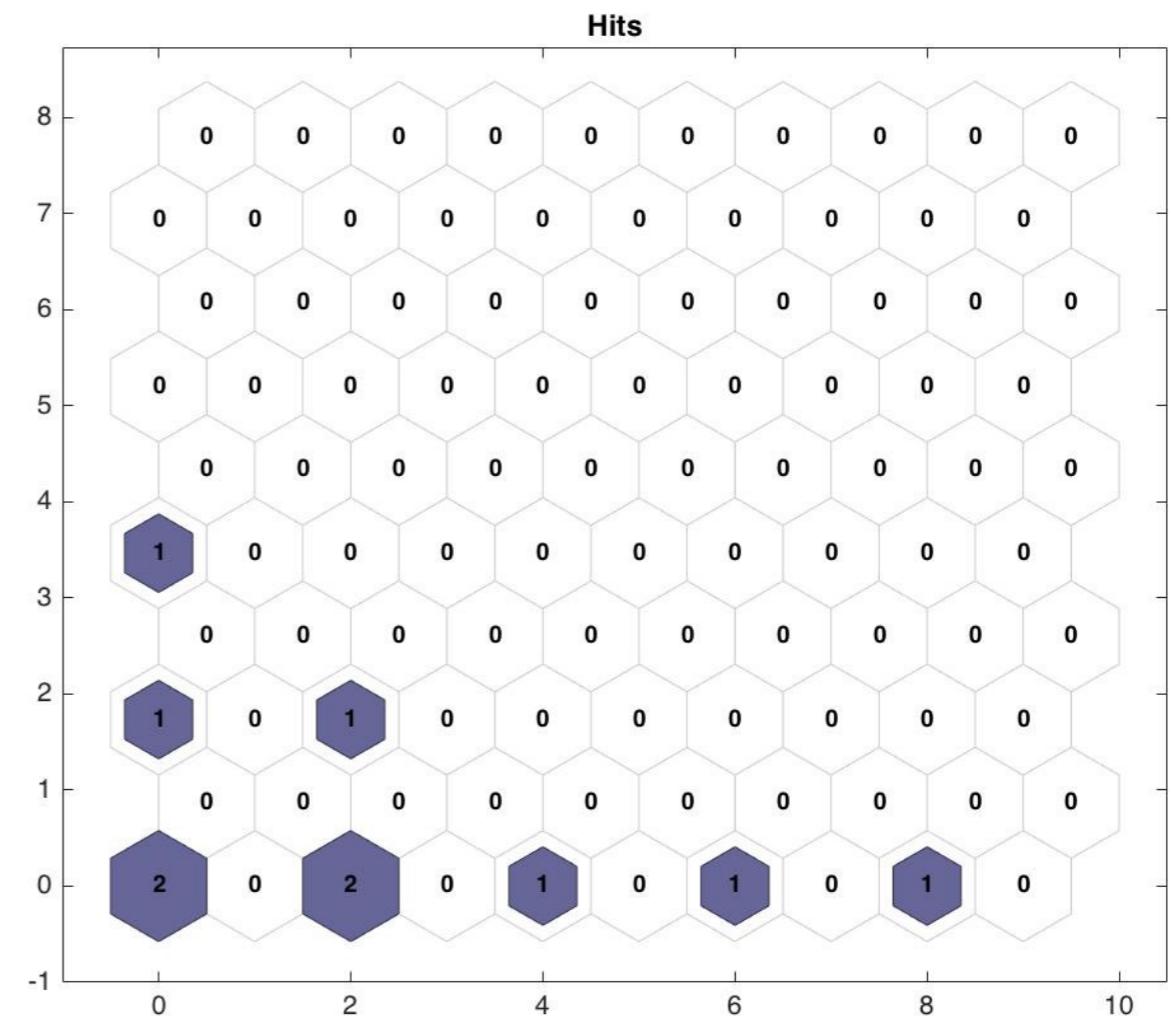
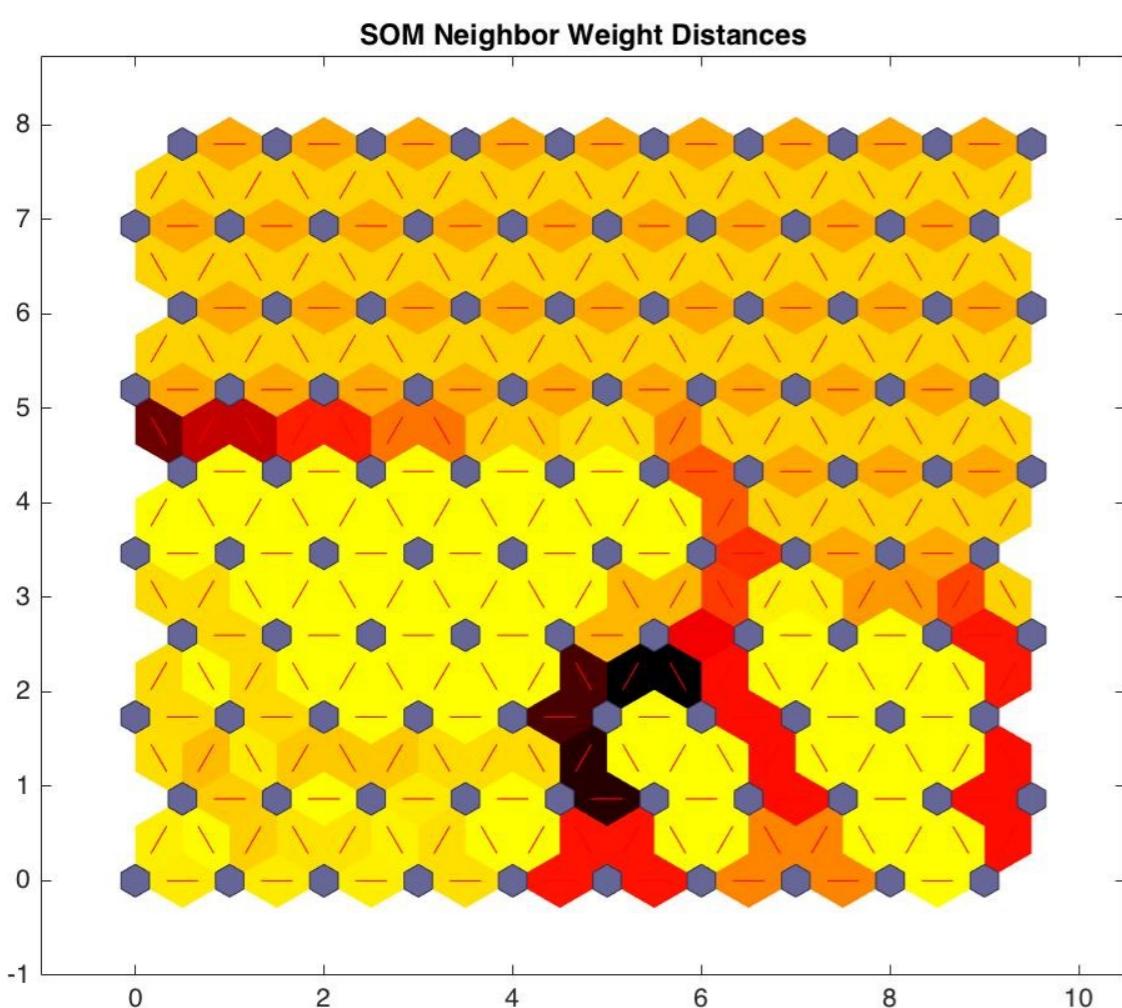
n\_cen = 750  
neighbour = 3



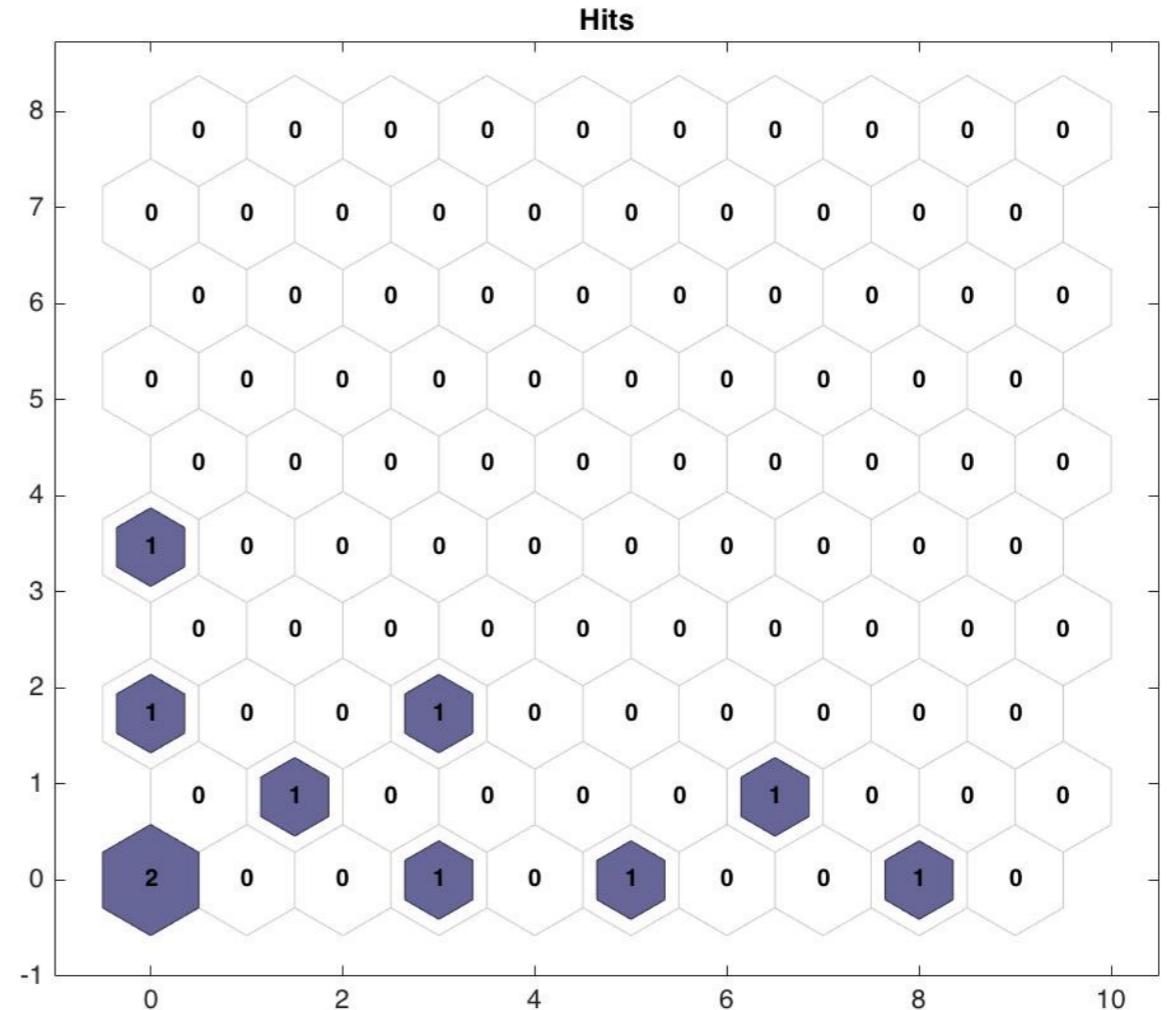
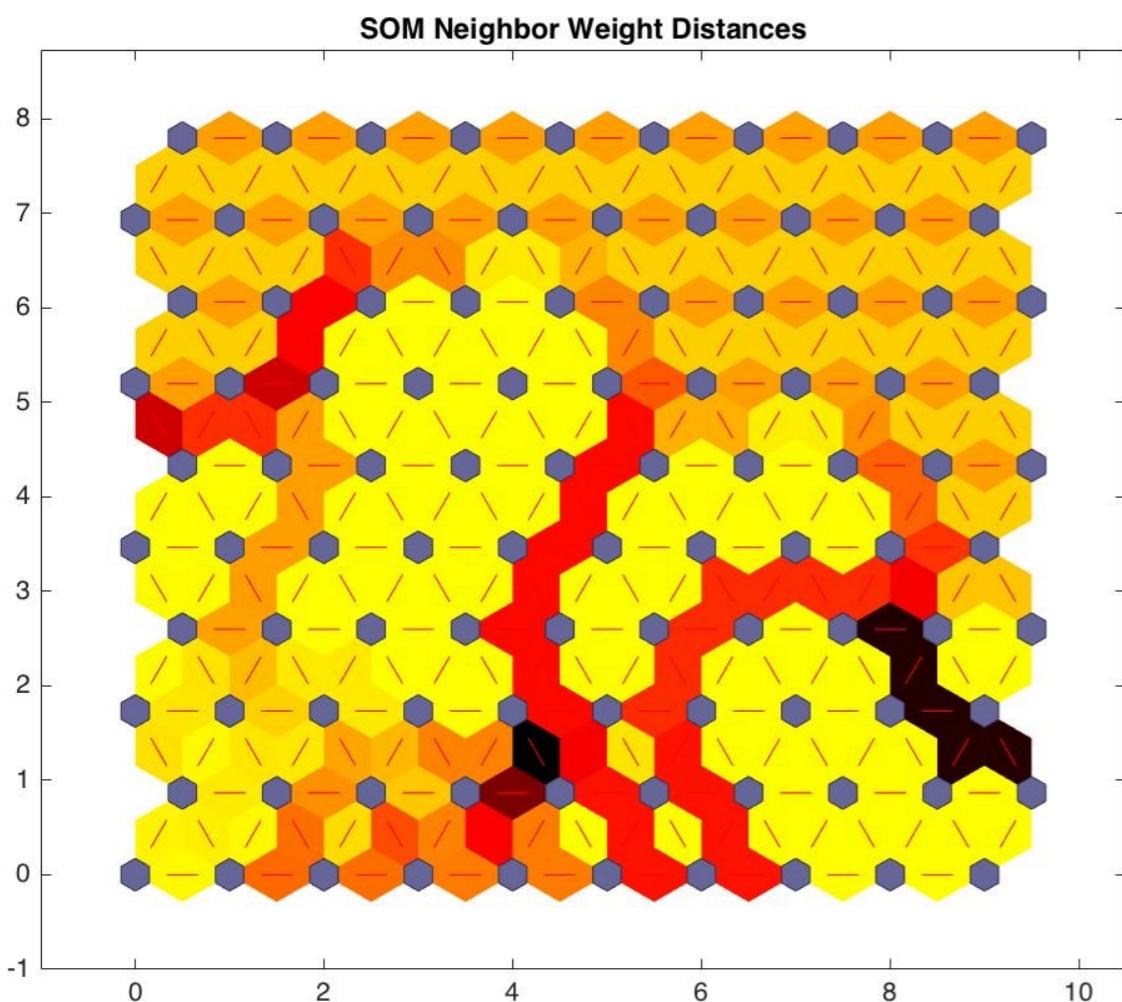
$n\_cen = 750$   
neighbour = 4



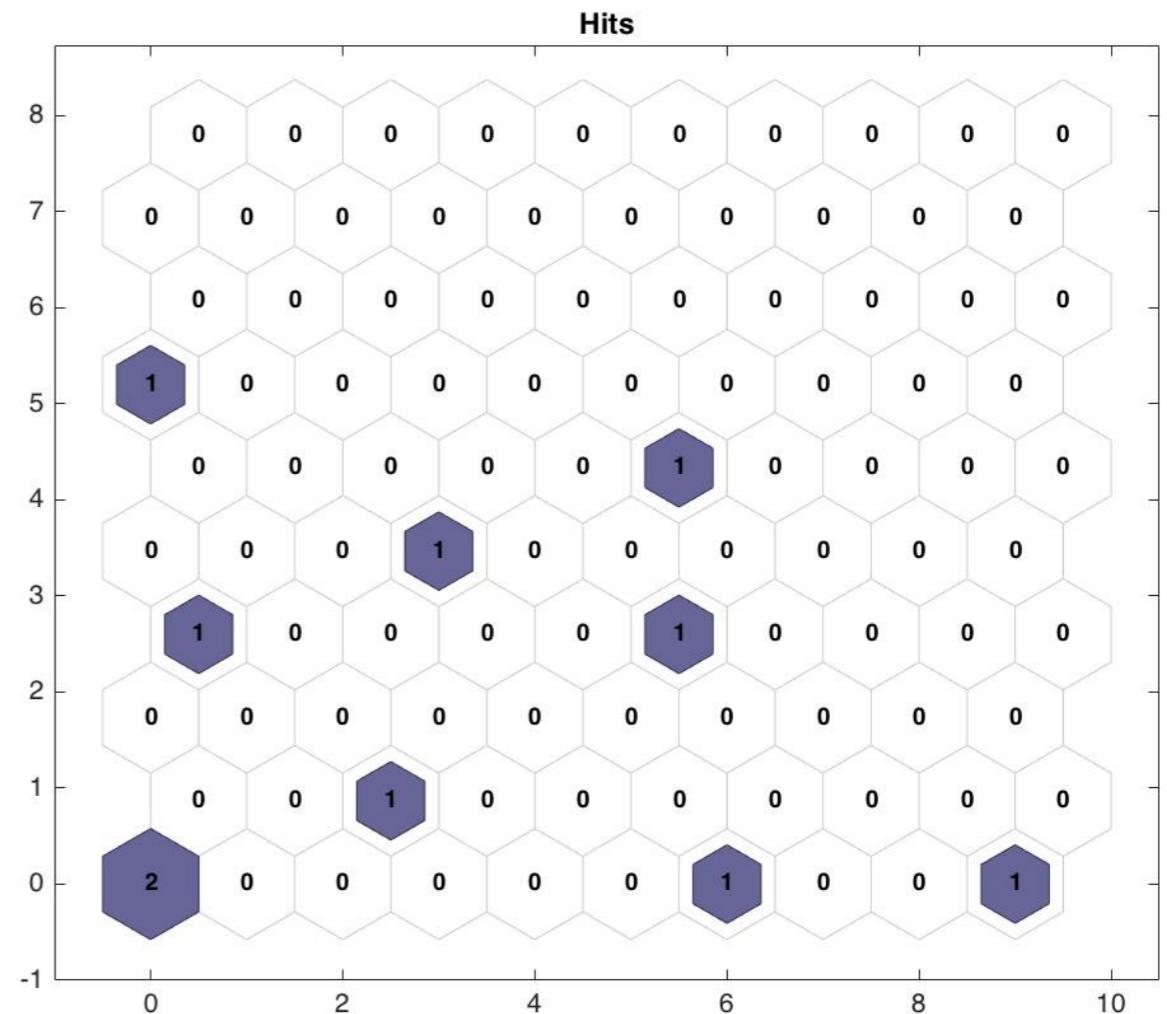
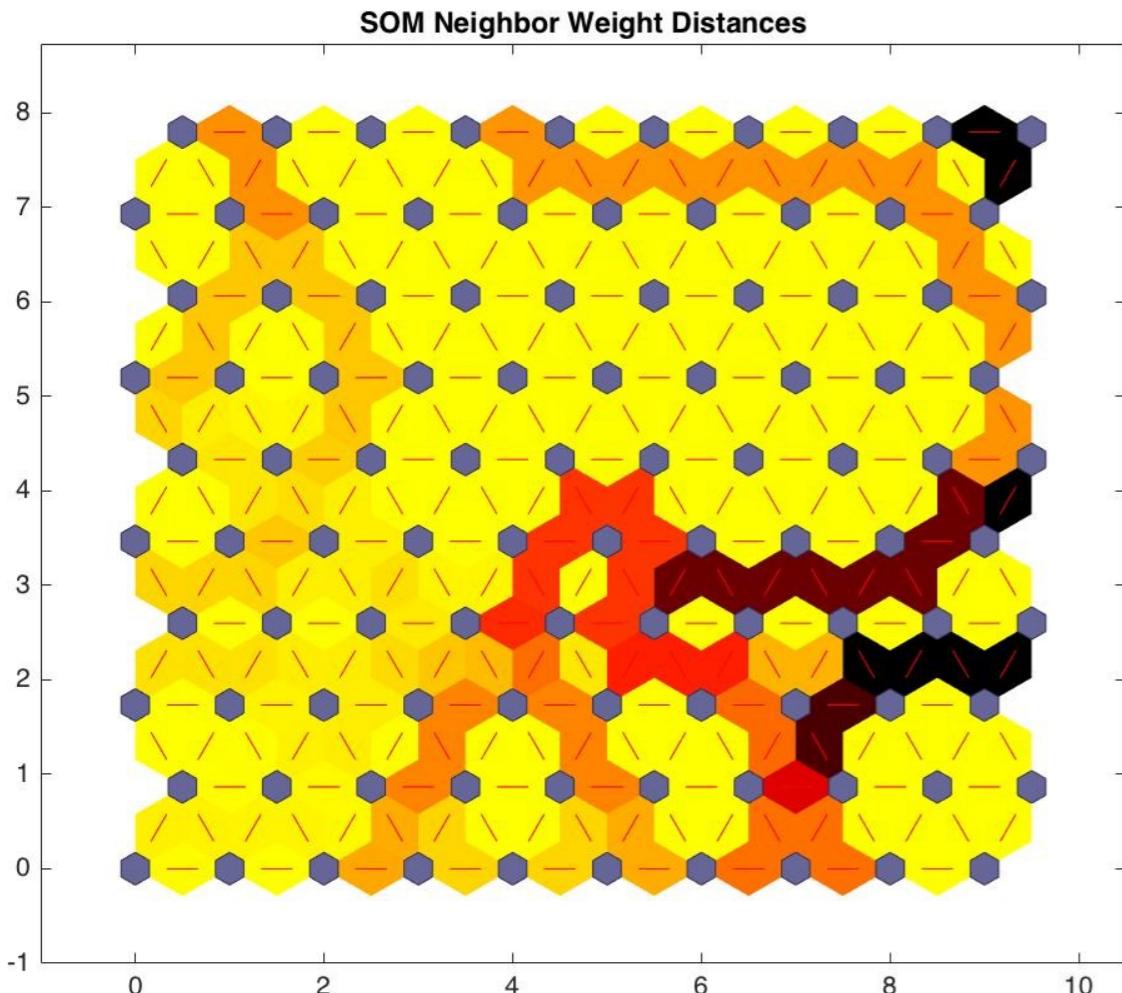
$n_{cen} = 750$   
neighbour = 5



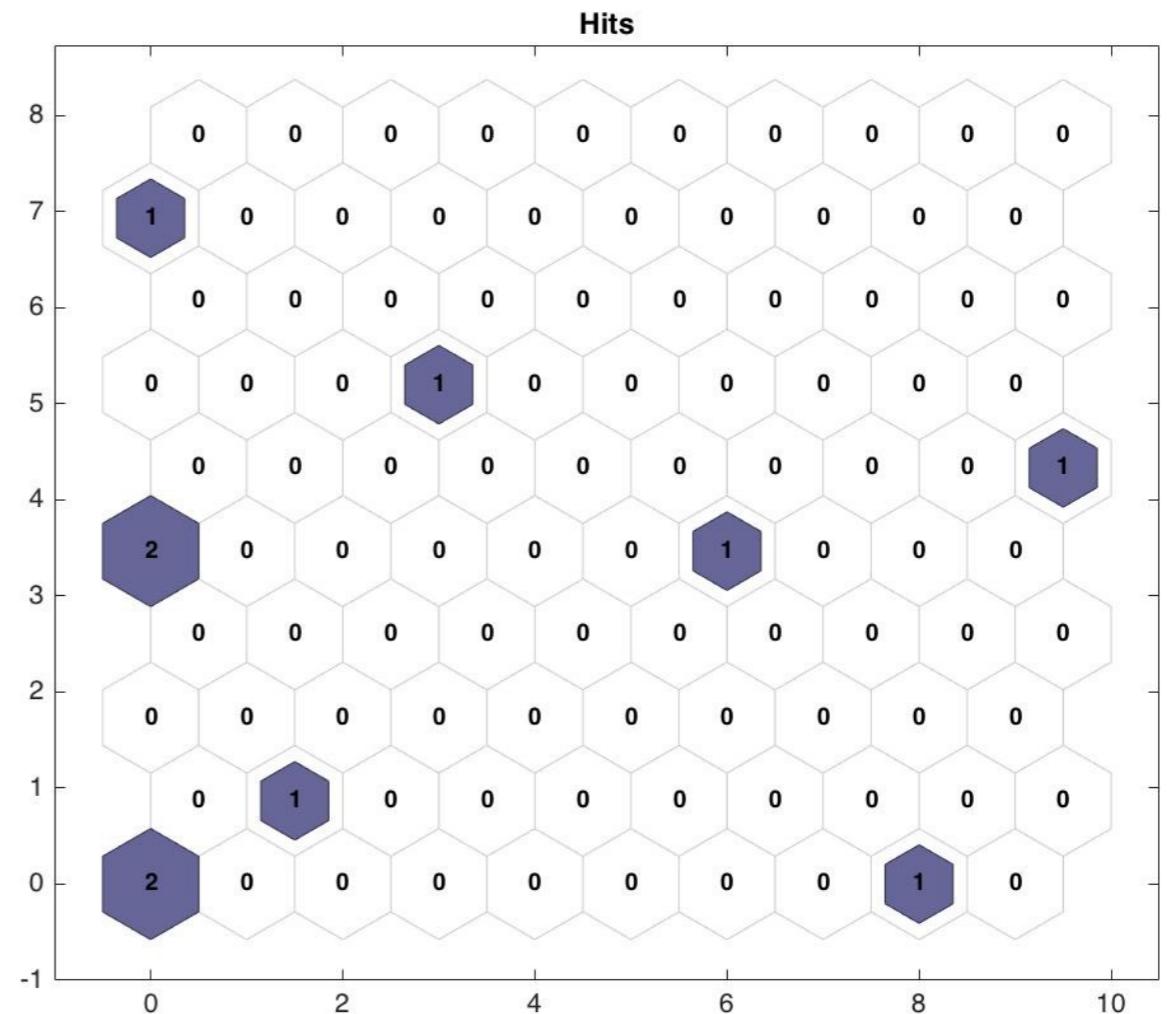
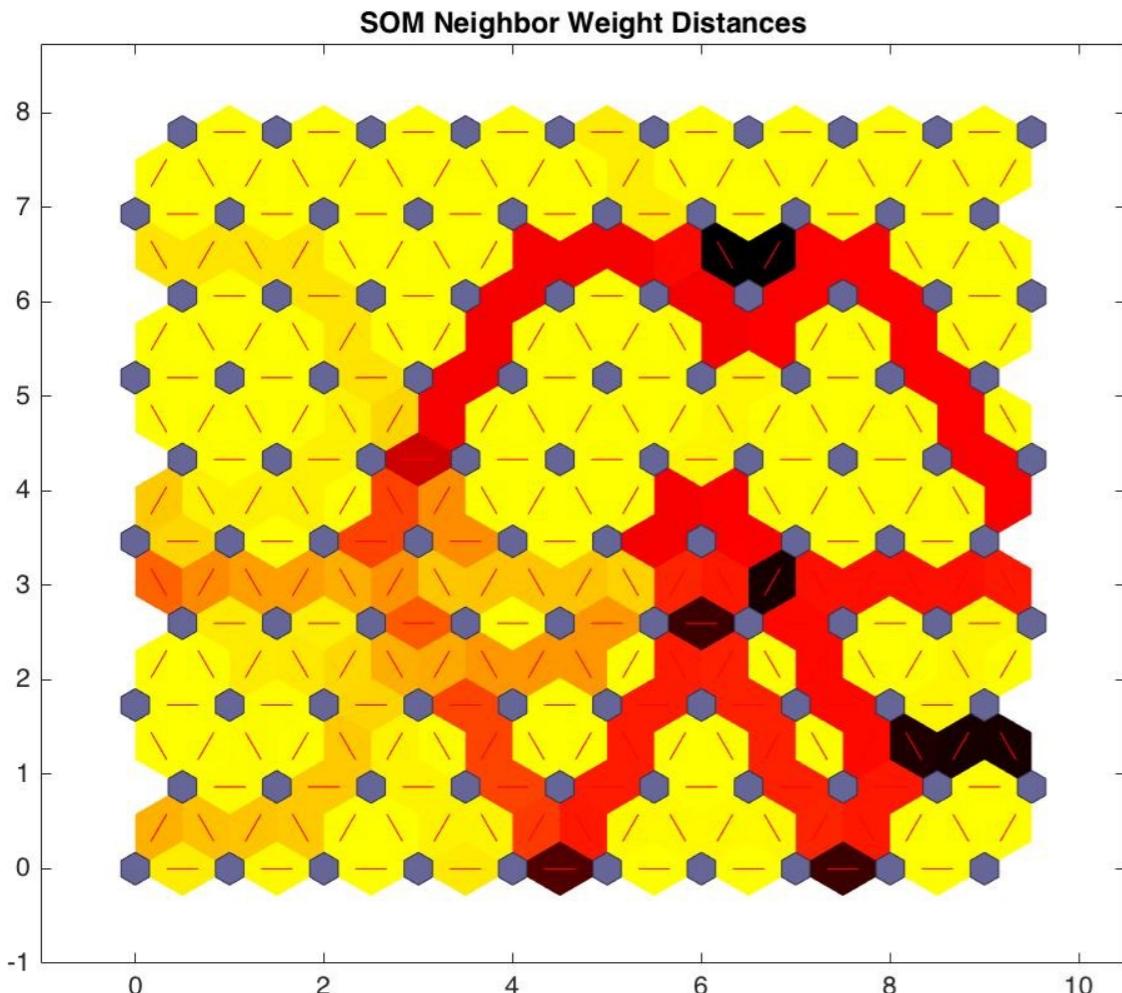
$n\_cen = 1000$   
neighbour = 1



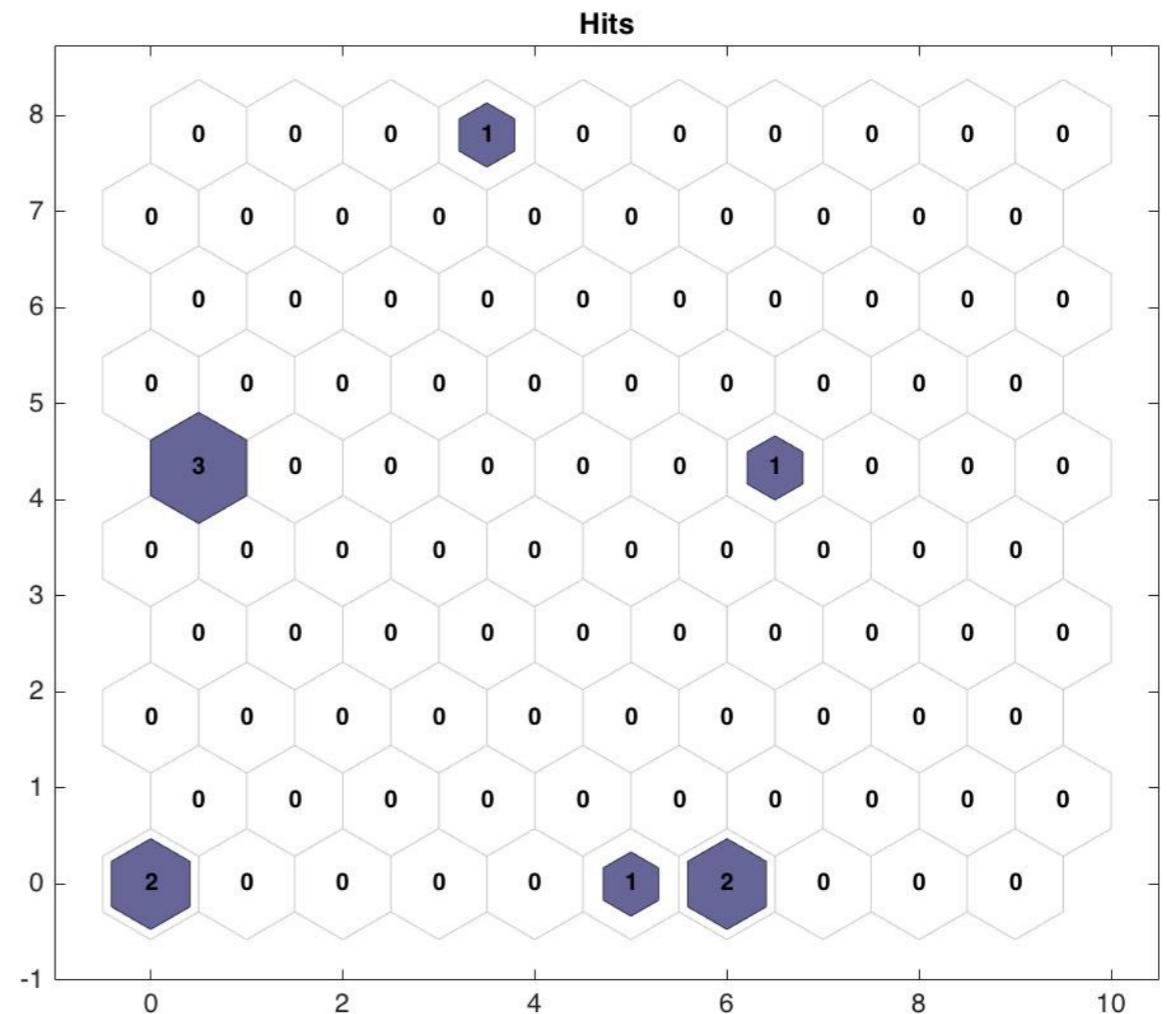
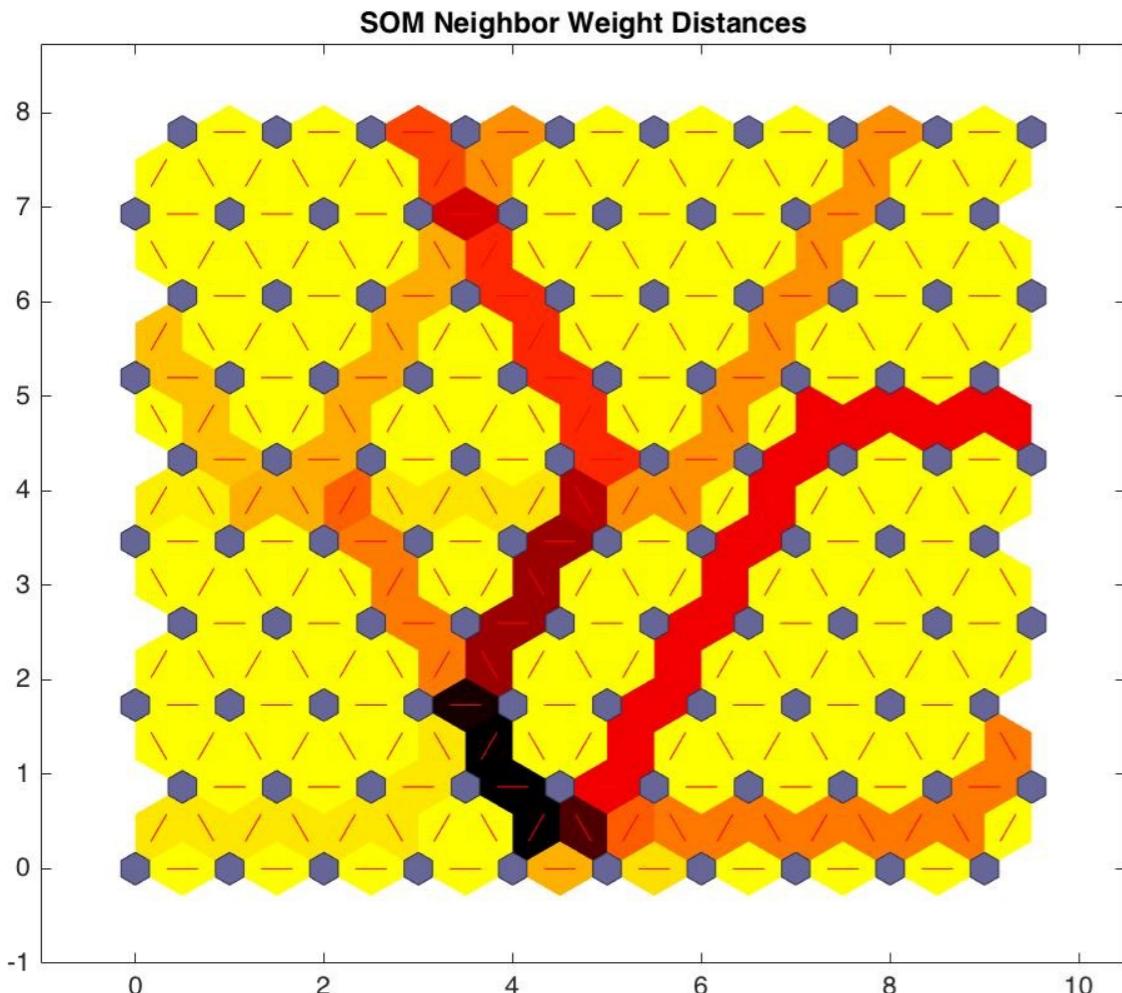
$n\_cen = 1000$   
neighbour = 2



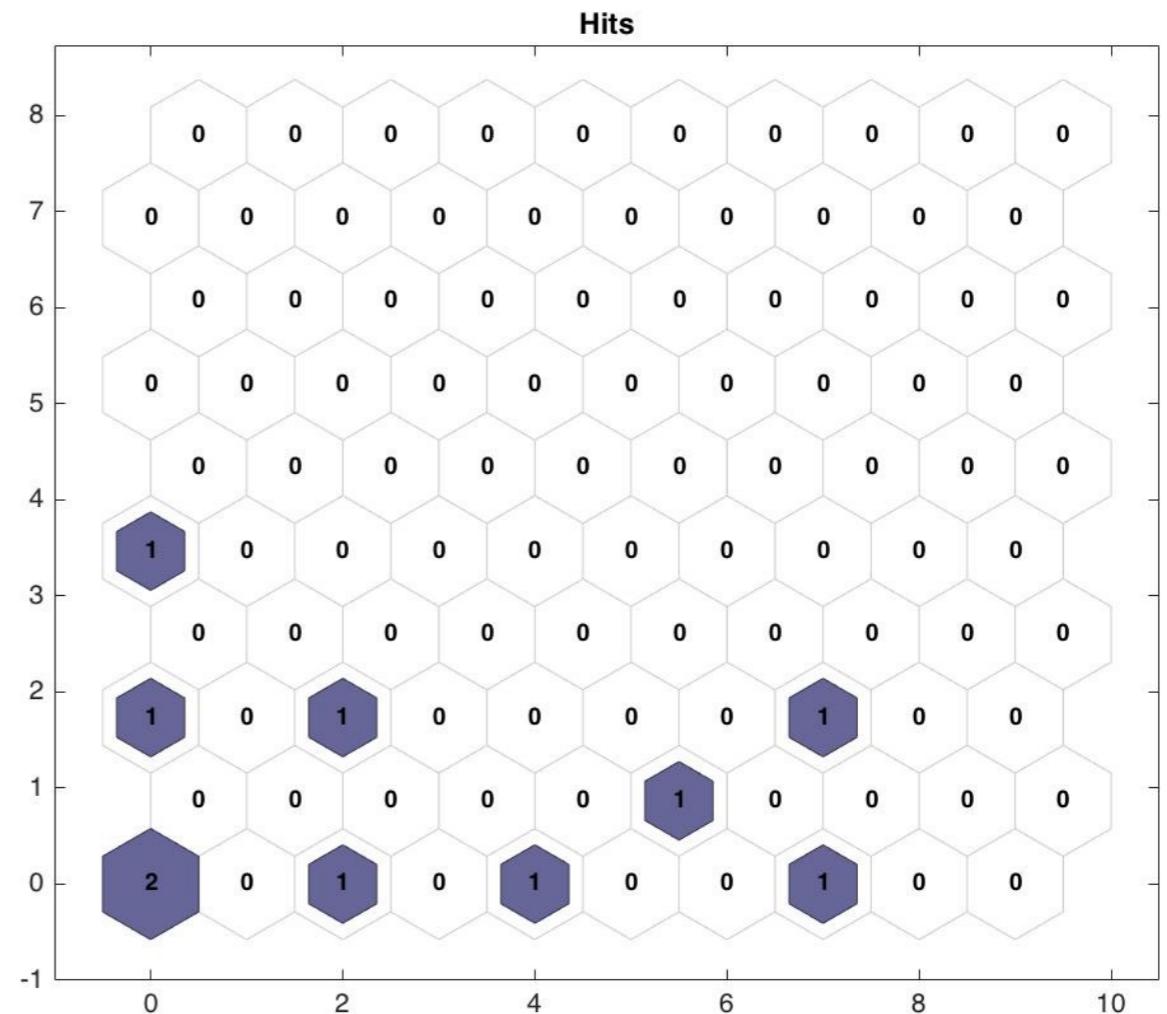
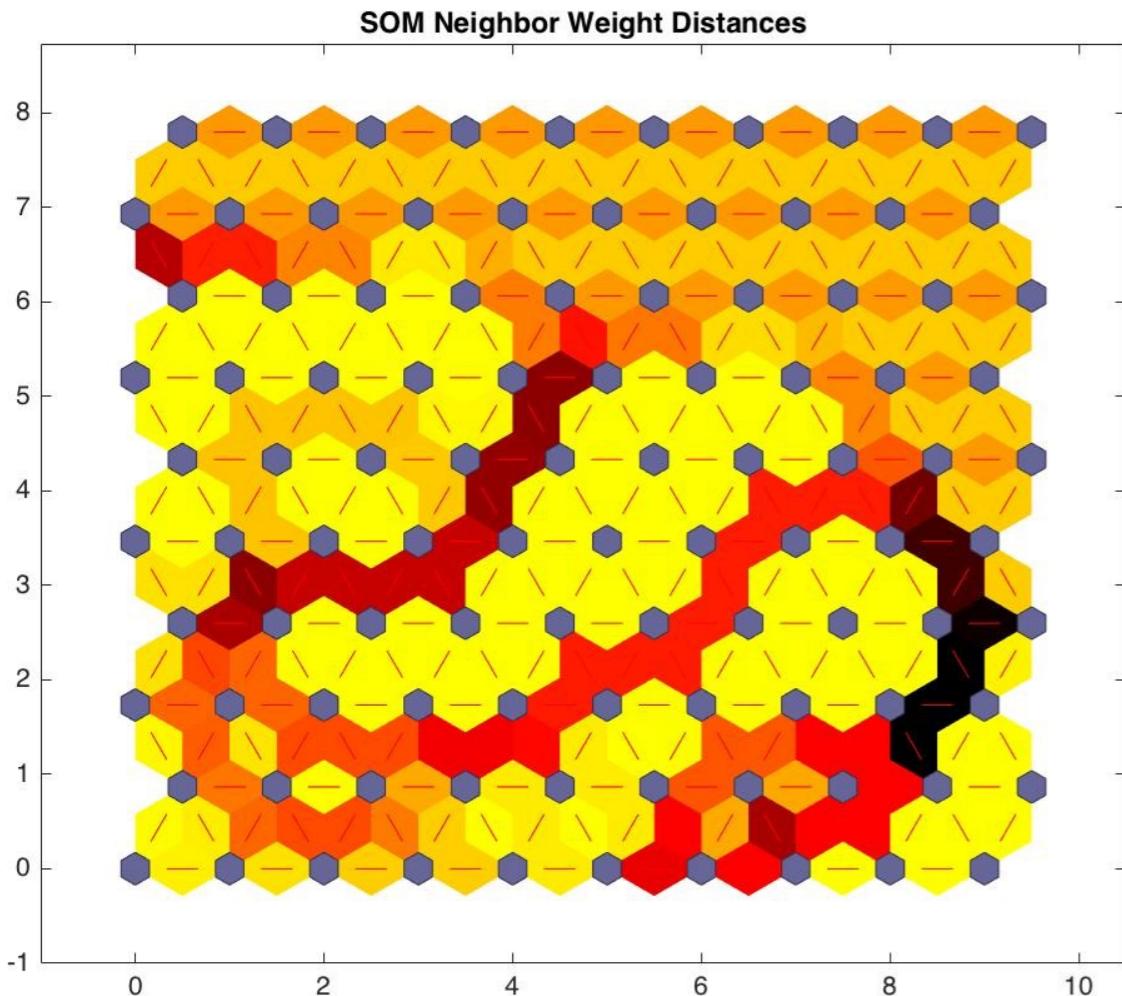
$n\_cen = 1000$   
neighbour = 3



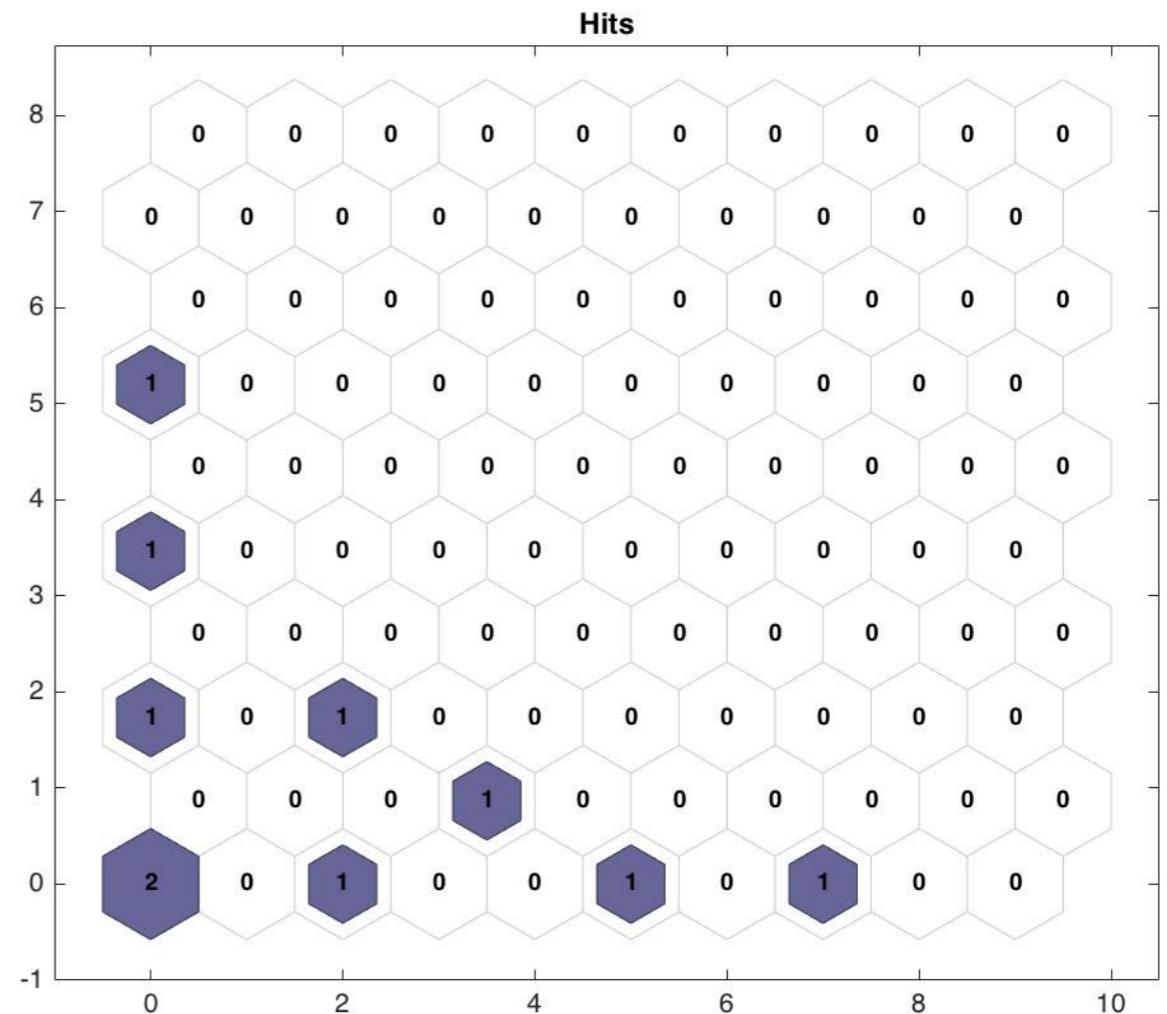
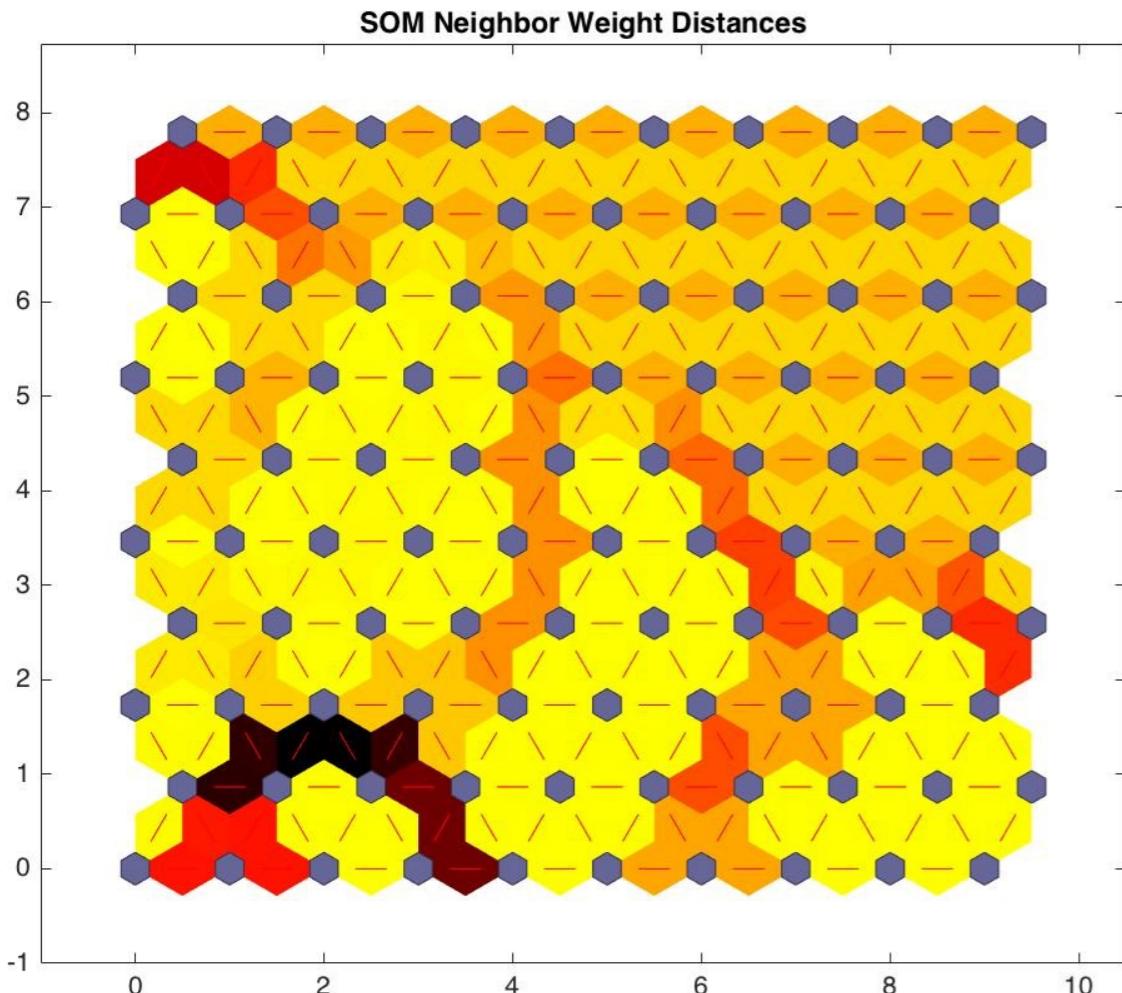
$n\_cen = 1000$   
neighbour = 4



$n\_cen = 1000$   
neighbour = 5



$n_{cen} = 10000$   
neighbour = 1



$n_{cen} = 10000$   
neighbour = 2