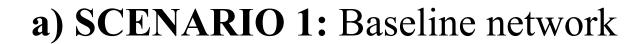
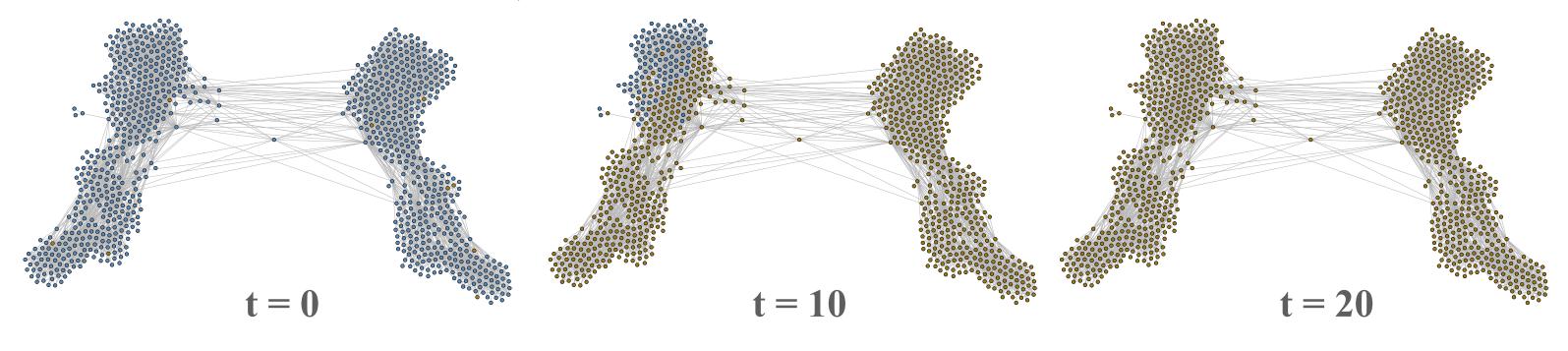
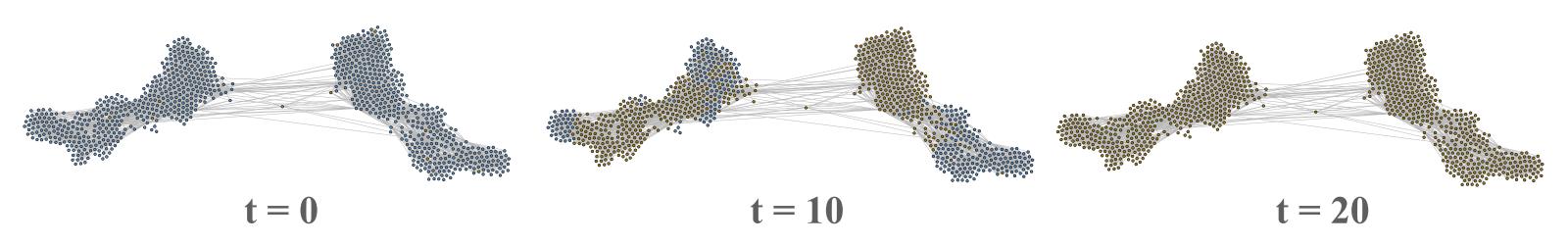
## SIMULATIONS OF THE CASCADE MODEL

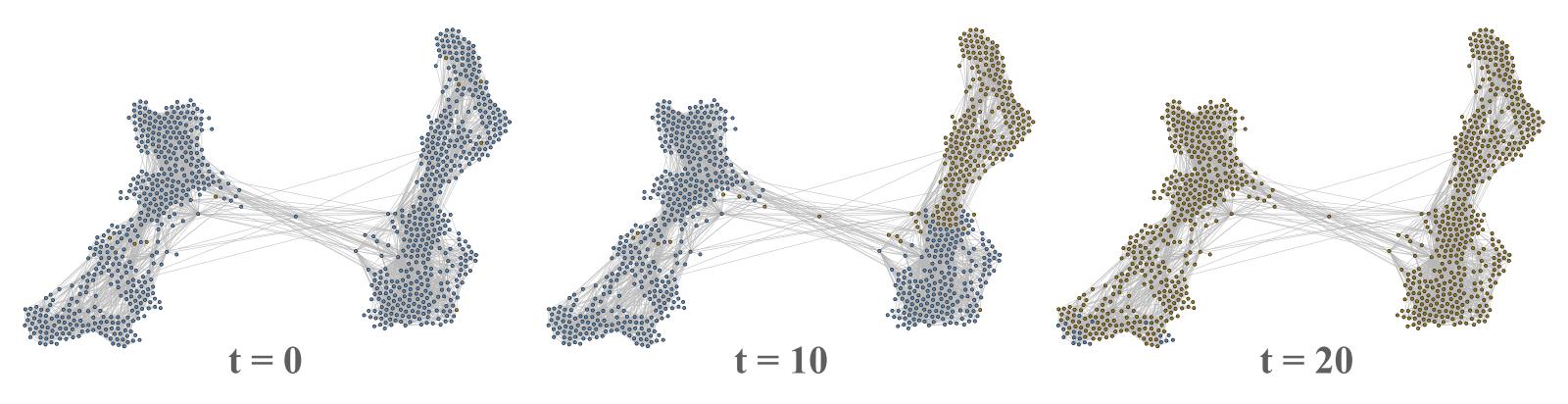




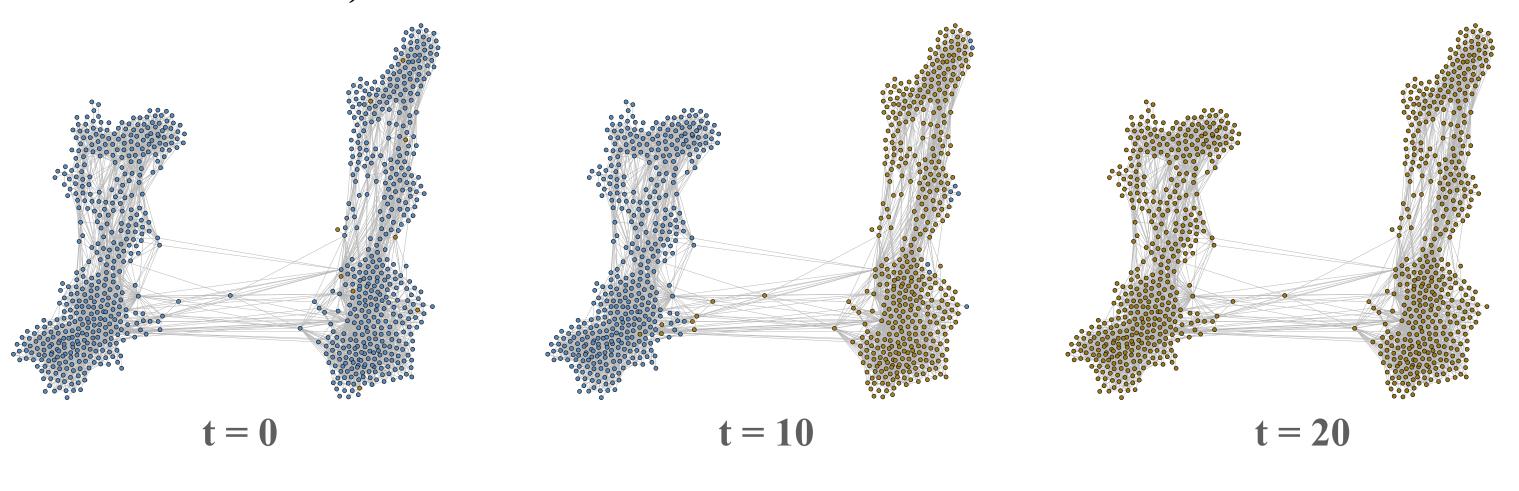
## b) SCENARIO 2: Isolate hub nodes



## c) SCENARIO 3: Isolate vulnerable nodes



## d) SCENARIO 4: Isolate Alzheimer's disease nodes



= Active node

= Inactive node