

Quiz 9

November 21, 2023

Problem 1

Find adjacency matrix and centrality of each nodes of fear extinction network (if you want you can find another brain network.)



Problem 2

Write down the 5 properties of brain network and express in your own language.

- 1.
- 2.
- 3.
- 4.
- 5.

Problem 3

Why does the hub exist in the brain network? Write down the advantage and disadvantage of it.

Problem 4

Now draw this network using networkx library in python.