1-How to characterize x,y,z coordinates for the entrances and exits?

2-What is the closest entrance to the beginning of each agent’s path?

3-What is the closest entrance to the end of each agent’s path?

4-How to compute the closest entrance/exit for each agent path position? (less important at first)

Graph agent paths

Compute the average path used to go from entrance A to exit B; Record the set of agents using the path. Graph the average and the set of paths on the same plot.