* Doesn’t explain how the ants choose a return branch. Whether they remember where they went or if they return also based off of the pheromones
* Seemed to have only tested one colony
  + So not sure if the results apply to all different ants or just that particular colony has quirks
* The writer claims that the ants can find the shortest path with great reliability, but in their experiment they showed that the choosing of the paths is very random.
  + Their experiment only had a small number of possible paths, so the ants were likely to pick the shortest path due to the limited number of choices
  + Given many paths, the ants would be more likely to pick a fast path, but not the optimal path
  + If enough ants choice a short path and return before the optimal path is discovered. Then that path will be the path that other ants choose
* The article didn’t really explore how the ants initially find the food. It says it sends out explorers then later followed by food collectors. But it doesn’t explain how they communicate finding a food source only by pharamones