

Feeding the evolution experiment

1. Mix 50 mg sterile powdered fish food with 25 ml sterile rotifer media in a 50 ml conical tube.
 2. Add 200 ul of food suspension to each evolution tube. Make sure you stir the food tube thoroughly: I do that by swirling it just before pulling the 200 ul.
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Notes:

- Try to move fairly quickly, especially with the 30 C treatment. I recommend you leave that one in the growth chamber until you've finished the 25 C treatment, since it doesn't matter if you go slower with that one. I try to avoid keeping the 30 C treatment out at room temperature for more than 10 minutes.
- Sometimes the food gets stuck in the pipette tip, so keep an eye on bubbles of air. You might need to try switching to a new pipette tip if that happens a lot (some of our older tips are a bit smooshed)
- Use gloves, just in case. You don't want that bacteria on your hand, and we probably don't want your hand bacteria in the tube either.