



Gonçalo Costa



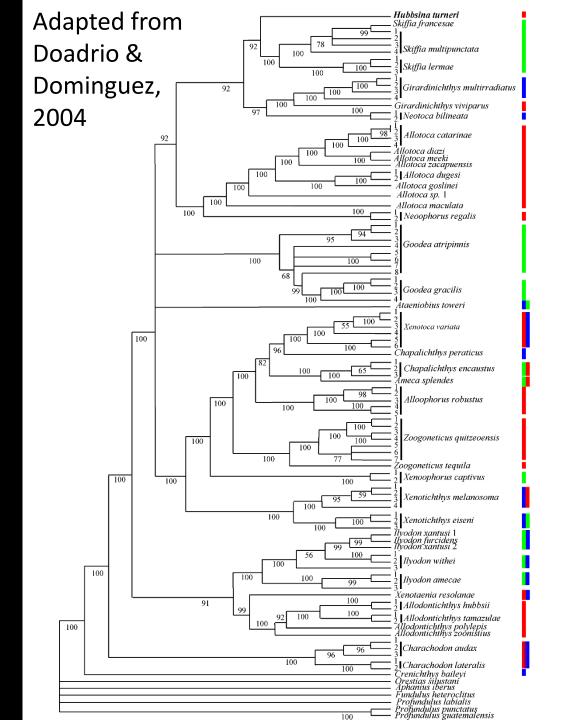


Goodeidae are surprinsingly diverse in feeding habits:

- Carnivorous
- Herbivorous
- Omnivorous
- Or something in between.

It is thought that *Characodon* spp. may have trophic ontogeny.

A. robustus may have some herbivorous tendencies (Miguel Andrade, pers. comm.)



Frozen Food VS Live Food







(Insert name here) Worms a.Banana b.Walter c.Micro d.Vinegar

e.Grindal

Grindal (Enchytraeus buchholzi)

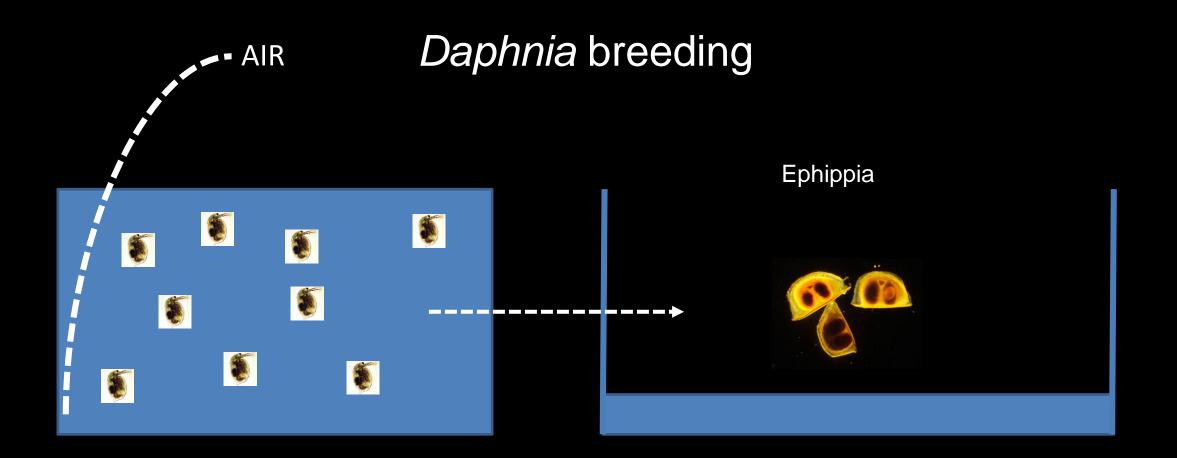


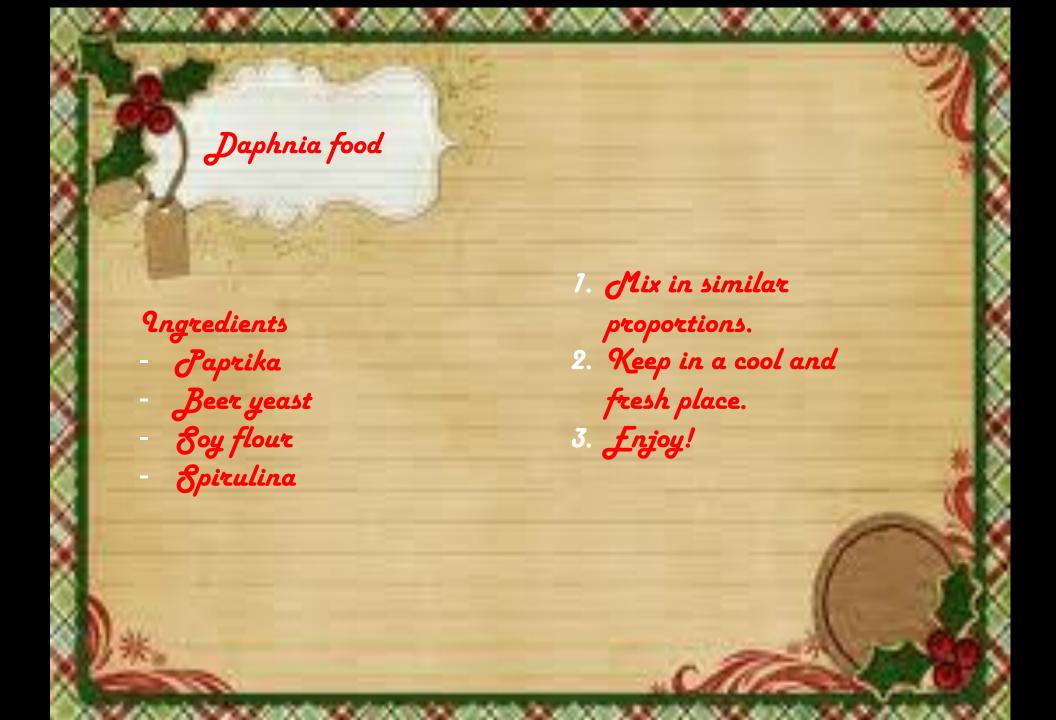


Enchytraeus albidus (and similar spp.)

Cladocera (Moina spp. e Daphnia spp.)

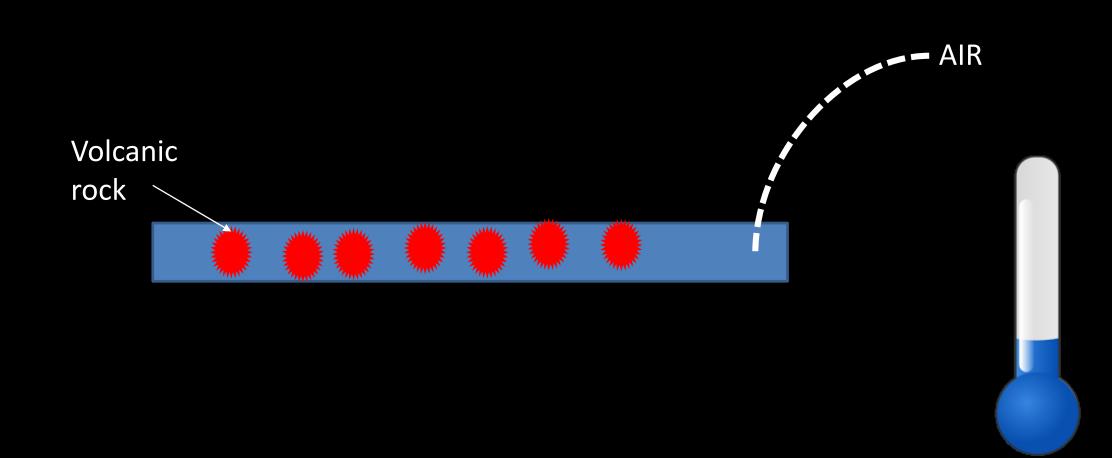








Culture Medium for Blackworms



Hyalella azteca

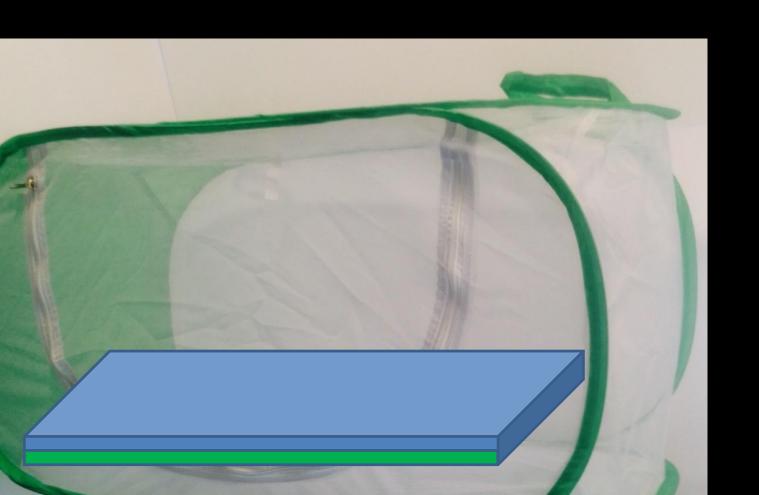




Bloodworms (*Chironomidae*)



Basic Setup Culture for Bloodworms



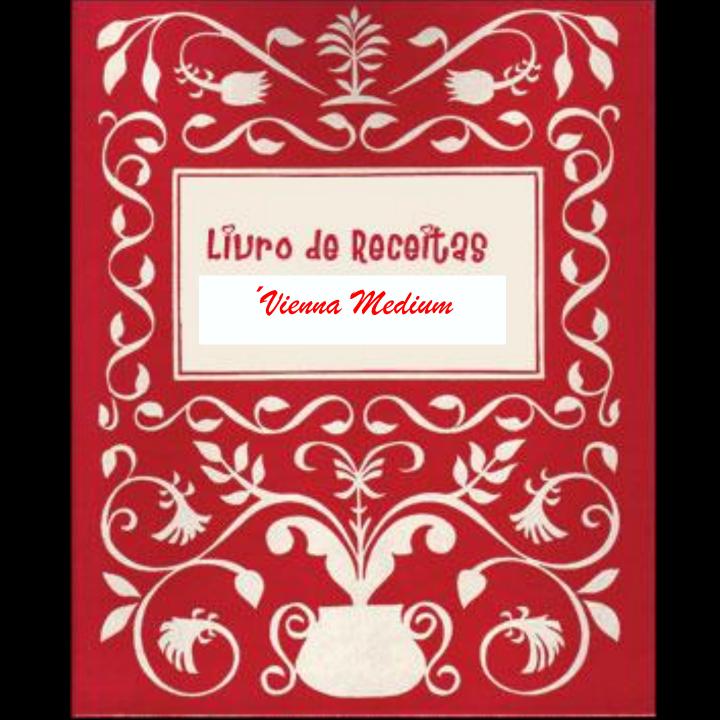
Keep in an ample water tray

Feed with aquarium litter or spirulina flakes.

Keep at room temperature



Drosophila spp.



Drosophila Vienna Medium

Ingredients

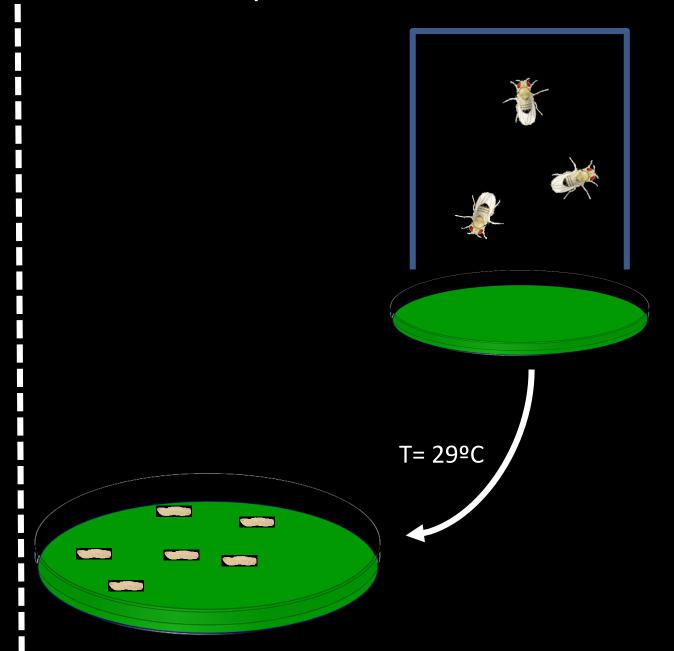
- √ 20g Yeast £xtract
- √ 70g Corn Flour
- √ 10g Agar
- √ 75g Sugar
- √ 45g Malt £xtract
- √ 1,11 Water
- √ 25ml Nipagin

- 1. Join all ingredients and bring to boil
- 2. When you obtain a homogeneous consistency, take to a pressure cooker for 1h.
- 3. Before solidifying place in a container and let cool.
- 4. The excess is kept in the fridge.
- 5. fnjoy!

Drosophila FLY culture



Drosophila LARVAE culture





Peanut
Mealworm
(Ulumoides
dermestoides)

DO NOT PLACE A LID!!!



Somewhat susceptible to molds, keep it airy!

Very sugar-rich!

Very productive.

Easy to keep.

Planococcus citri Breeding

Keep at 28°C







Chickpea seed beetle (Callosobruchus maculatus)



Favorite of mine!

Really large productivity.

Beetles are quite soft.

Easy handling.

C. maculatus Breeding

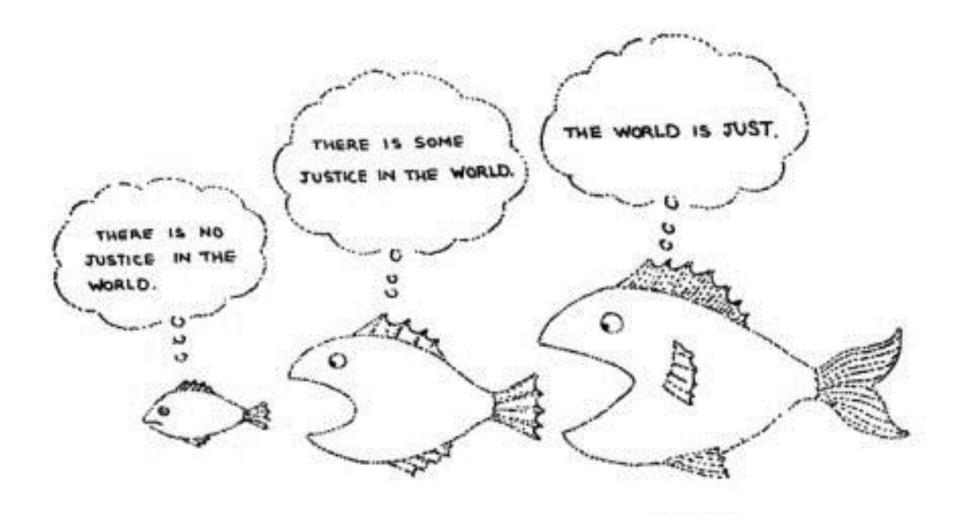








Incubate at T= 28 °C



MANKOFF