Set-up and Observations

**Fish Species:** Apteronotus Albifrons **Tank #:** 6

**Stimuli:**

* Config\_1
* Frequencies: 0.1,0.2,0.4
* Min amplitude: 250, 37375, 49335
* Ran 3 times

**Stimulus length:** 80s

**Control (pause) length:** 10s

**Folder:** Network > sci.uottawa.ca > shares > RECH-jlewis > Mary > config\_1

Tank Set-up

Volume: 4.5L

msalt: 0.4431g

**Before Transfer**

Temperature: 26.1°C

Conductivity: 210 μS

**Beaker with Fish (during transfer)**

Temperature: 26.2°C

Conductivity: 200 μS

**After Transfer**

Temperature: 26.8°C

Conductivity: 210μS

Heater kept at 72-76°F

**Observations**

* Let fish acclimate for 4 hrs in the dark.
  + Start acclimation: 11am. Fish seemed distressed, exploring apparatus and doing “jerking” movements. Video on phone for reference.
  + Stop acclimation: 2:50pm
* Post experiment fish looked very distressed and was not actively swimming. Swam on its side and stayed in the corner. Returned to tank in the fish lab and seemed to look better.