

Umax Procedure:

1. Set up respirometer (see respirometry protocol and set up as if for resting trial):
 - a. have correct treatment
 - b. remove all bubbles
 - c. open one end cap for easy transfer of fish
2. Catch fish
3. Weigh fish and input weight into respirometer
4. Put fish in swim tunnel (no acclimation period needed)
5. Set swim tunnel to 1 BL below Ucrit speed (last speed they could swim for full 2 minutes)
6. Encourage fish to swim for 5 mins
7. Push fish out of tunnel by reversing flow, catch quickly and put in hang tank
8. Transfer fish to respirometer
9. Skip to wait period and leave fish in for 1 measurement period