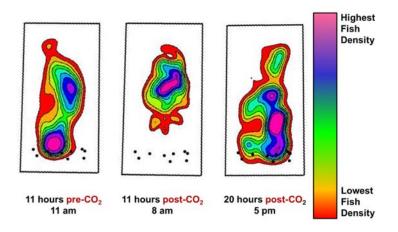


Supplement: Heat Maps Showing the Distribution of Bigheaded Carps

Supplemental Figure S.1. Example heat map showing distribution of Bighead Carp from trial 1 at three different time periods during the CO_2 exposure trial: before CO_2 addition, and two time points after CO_2 addition. The rectangle represents the footprint (outline) of the pond, and the CO_2 infusion points are represented by the black dots. Colors represent the different densities of fish within the pond. Data in each panel represent the pooling of 1 hour of position solutions.



Supplemental Figure S.2. Example heat map showing distribution of Silver Carp from trial 1 at three different time periods during the CO₂ exposure trial: before CO₂ addition, and two time points after CO₂ addition. The rectangle represents the footprint (outline) of the pond, and the CO₂ infusion locations are represented by the black dots. Colors represent the different densities of fish within the pond. Data in each panel represent the pooling of 1 hour of position solutions.