## Descriptions of Data for "PondSurveyDataset.csv"

## Dataset used in:

Le Sage, M.J., B. D. Towey, J. L. Brunner. 2019. Do scavengers prevent or promote disease transmission? The effect of invertebrate scavenging on *Ranavirus* transmission. Functional Ecology, in review.

The dataset tracks the results of all pond surveys undertaken for the experiment in the above article.

| Column Title   | Explanation   |
|----------------|---|
| Date           | The Date of the pond survey                             |
| Pond           | The name of the Pond                                    |
| Pond ID        | Pond Unique ID  |
| Air Temp (°C)  | Air Temperature during survey                           |
| Weather        | Weather descriptor during survey                        |
| Time           | The time of the survey                                  |
| Temp (°C)      | Water temperature during survey                         |
| рН             | Water pH during survey                                  |
| Length (m)     | Pond Length at widest point                             |
| Width (m)      | Pond width at widest point                              |
| 1m Sweeps      | # net sweeps (5m intervals along pond edge)             |
| Chaoboridae    | Number of Chaoboridae caught in this survey             |
| Aeshnidae      | Number of Aeshnidae caught in this survey               |
| Notonectidae   | Number of Notonectidae caught in this survey            |
| Trichoptera    | Number of Trichoptera caught in this survey             |
| Baetidae       | Number of Baetidae caught in this survey                |
| Gammaridae     | Number of Gammaridae caught in this survey              |
| Coenagrionidae | Number of Coenagrionidae caught in this survey          |
| Dytiscidae     |   |
| larvae         | Number of Dytiscidae larvae caught in this survey       |
| Corixidae      | Number of Corixidae caught in this survey               |
| Ostrocoda      | Number of Ostrocoda caught in this survey               |
| Haliplidae     | Number of Haliplidae caught in this survey              |
| Dytiscidae     |   |
| (adult)        | Number of Dytiscidae adults caught in this survey       |
| Snail          | Number of aquatic snails caught in this survey          |
| Tadpole        | Number of Tadpoles caught in this survey                |
| Salamander     | Number of Ambystomatid salamander larvae caught in this |
| Larva          | survey  |
| Other          | Any other animals caught in survey                      |