**Experiment 1: Female fitness**Everything is located in the *female\_fitness* folder **R project file:** female\_fitness.Rproj  
**Code for analyses and visualization:** In *scripts* folder  **1. Longevity:** longevity\_analyses.R **2. Eggs:** egg\_analyses.R **3. Hatchlings:** Hatchlings.R  
  
**Experiment 2: Female insemination status**Everything is located in the *female\_insem\_status* folder  
**Code for analyses and visualization:** In *scripts* folder   
 **File name:** *observations\_analysis.R***Code for creating network visualizations:** In *scripts* folder   
 **File name:** *sexual\_networks.R*  
  
**Experiment 3: Successive traumatic inseminations (we called this female\_coercion at the time of the experiment)**Everything is also located in the female fitness folder  
**R project file:** female\_fitness.Rproj  
**Code for analyses and visualization:** In *female\_coercion* folder   
 **File name:** female\_coercion.R