**Homework 2, BIOL683, Due Tuesday, 1/30**

Based on the advice from Chapter 2 in Whitlock and Schluter, find a figure in a published paper **in 2017**. You need to find a figure for which you can obtain the associated data, either by inferring data points from the figure or by retrieving the data from an online database, such as dryad (datadryad.org).

1. Provide the faulty figure and the reference describing where it came from (paper or website).

2. Describe what is wrong with the figure in **1-2 sentences**.

3. Use the dataset associated with the figure to draw a new, better version in R.

4. Provide your new figure and the R code you used to draw it.