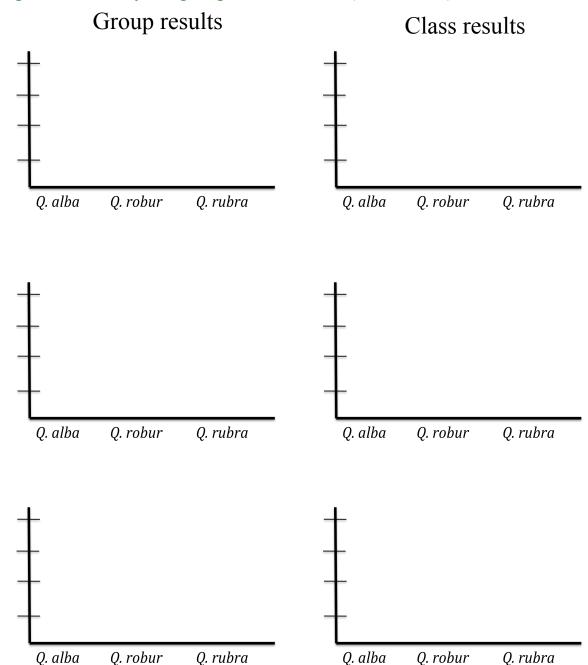
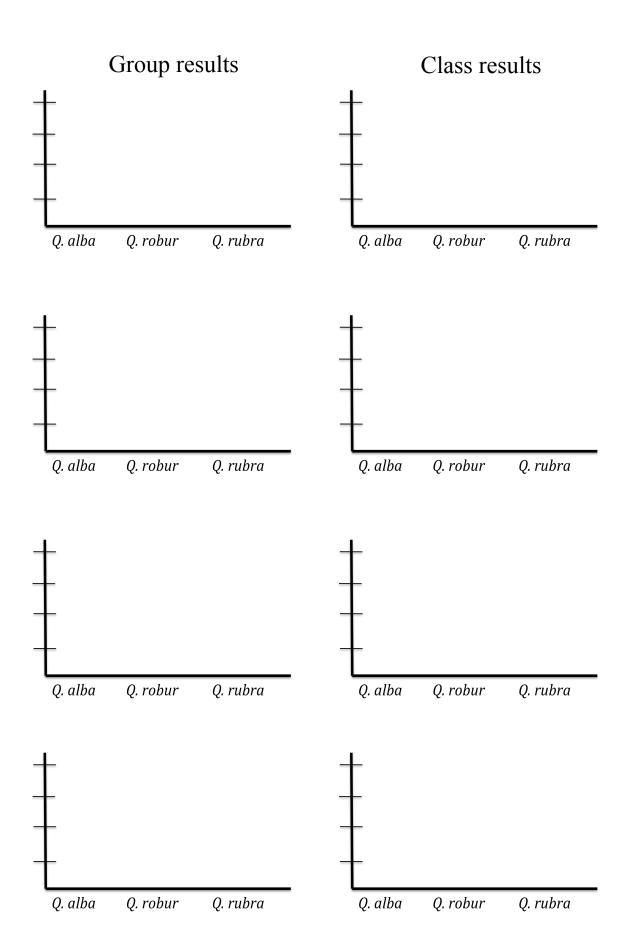
Do Herbivores Prefer Local or Exotic Foods?

Testing the Enemy Release Hypothesis Marcia Angle & Liz Schultheis

Definitions:	
Invasive species:	
Exotic species:	
Native species:	
Herbivory:	
Enemy release:	
Biocontrol:	
Good Invader	Bad Invader
Easily Invaded Habitat	Hard to Invade Habitat
Easily Invaded Habitat	Hard to Invade Habitat
Easily Invaded Habitat	Hard to Invade Habitat

- 3. Based on your knowledge of the Enemy Release Hypothesis, make some predictions about what we will observe in the field:
 - Prediction about damage:
 - Prediction about herbivore diversity:
 - Prediction about tree diameter:
- 4. Graph results for your group and the class (label axes!)





5. Based on our results, which species do you predict is the exotic, and which are the native species? Did our results support your predictions?
 6. Thinking as a land manager • Based on the results from this study, would you recommend that people be allowed to plant the exotic oak species in their yards?
What do you think would happen to the population of the exotic and native oaks over time?
What would happen to the population of herbivores over time?

