

Exercise 3: Phylogenetic tree worksheet

Answers to questions:

3.1 Submit a screen shot of your entire network on the worksheet.

3.2 Zoom in on the non-insect species to more clearly see the bootstrap values and submit a screen shot on the worksheet.

3.3 In your network, which two organisms' relationship are you the least confident in based on bootstrap values?

3.4 Are the evolutionary relationships observed in the tree created in Exercise 2 the same as those in your SplitsTree network? Which predicted relationships are consistent?

3.5 What differences do you observe, if any?