## Teaching Notes

### By ***Derek Sollberger***

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**Course Information**

Department: Biological Sciences

Level: **Lower Undergraduate**

Course type: **Lecture**

Students: **Majors** (select one)

Number of Students: 60

**Module Information**

Original Module Name: Exercise 3 of Sequence Similarity

Link to Original: https://www.coursesource.org/courses/sequence-similarity-an-inquiry-based-and-under-the-hood-approach-for-incorporating-molecular

Adapted Module Name: Module 3R

Link to Adapted Module:

Modified Module Name:

Files associated: Computer programming tutorial

Modification Learning Goals:

* Introduce students to the Bioconductor suite of R packages
* Perform sequence similarity calculations

**Teaching Notes**

* ask students to try to install software and packages beforehand
  + but still allow class time for the software
* ask students to review notes from Exercises 1, 2, and 3 beforehand