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 $6.047\,/\,6.878$  Computational Biology: Genomes, Networks, Evolution Fall 2008

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## 6.047/6.878 Fall 2008 - Final Project Milestone 2

Due: Wednesday, November 26, 2008 at 8pm

At this point you should be well along in your project. Most of you have received some type of feedback on your project in person or by email by one or more of our staff members. If you still haven't heard back from us, please email us immediately.

In this second milestone, you will have to demonstrate a clear plan for the deliverables of your final project, a clear sense of the biological/computational questions you are asking, and a set of (falsifiable!) hypotheses your are testing. You have to also demonstrate a clear vision for what your final report will look like, and outline the precise types of analyses you will be performing and reporting.

As part of your "Project milestone 2" report, you should provide an outline of the final paper which must include:

- The vision of your project, including any changes that have been made since your milestone 1.
- A list of the figures you will produce, with axes, labels, and what you're planning to show. Of
  course, the data will not be there yet, but you should have a clear idea of the questions they're
  addressing and precisely how.
- Falsifiable hypotheses: a list of yes/no questions that you are seeking to answer, with any preliminary results towards answering them.

Overall, this milestone should include everything you will be putting in your final paper except for the final results. It can serve as a guideline towards completing your project in the next two weeks. Remember, final write-ups are due on Friday Dec 5th (extensions possible until Mon Dec 8th at the latest), and final presentations will be on Tuesday Dec 9. Good luck for the final stretch!