1. Take the course survey

Completed

2. Let me know if you have observed any inconsistencies in the course, typos in HW/announcements/DAs or any other structural issues with the class. If you have not observe any that's ok just leave "NA"

N/A

3. Meet at least twice for 30min-1hr with your group (team you worked with on your group project) and discuss HW3&HW4 problems and solutions; paper review is optional.

* First Discussion, 25Oct20, Homework 3
  + Our answers were relatively similar. I had different probabilities for the first order HMM
  + For the first question, I had different probabilities for the first order, so I went back to it and realized the four transitions from the same nucleotide should add up to 1, not all 16 transitions.
  + For the second question, I had very different answers. They both used the product rule, but I used something else which after further review, I can’t even justify. I’m not sure where I got the formula from so I’ll ask about it again during our next session.
  + Aaron had a useful video to share regarding the Viterbi sequence from MIT, so I intend to watch that in preparation for the final
* Second Discussion, 01Nov20, Homework 4 and 5
  + We reviewed my remaining questions from homework 3
  + On homework 4, we all had pretty similar answers. Aaron did point out that the predictions are different every time you run the program, which I didn’t realize
  + On homework 5, it seemed we had similar answers for the first problem. I used R to create the initial table, while they both made it by hand by counting the mismatches between the sequences
  + It also seemed like I might have missed something on part D, so I will be reviewing the voltage/resistance method before the final

Submit 1-3 bullets above with subject line and short comments, there will be no partial credits;