January 31, 2017

Dear Students,

Next four lectures will be in ONLINE format. Hence, you should not come to the class. I put all materials and the video lectures into our ABPG2017 web page and a copy in the Blackboard. However, on Wednesdays, including tomorrow, I will be present in our computer class from 10:00 to 10:30 AM (office hours). Please feel free to meet with me to discuss any issues related to the course.

LECTURE #7, February 01st. Our next lecture (L7) will be about the Human Genome, DNA repetitive elements, and RepeatMasker program. I made recording of this lecture last year. You may skip the first 12 minutes because it is about downloading the human genome from NCBI (we did it last week). The next three minutes (12-15) is about GBK format and you can watch it even though it was in your homework. Finally, from the 70th minute till 88th minute the video discusses FASTQ, SAM, BAM, VCF format and you may skip this portion also. Your PART 1 HOMEWORK assignment is on the slide #12, and the PART 2 is on the last slide #17. You need to return the assignments in ten days after the lecture date.