**Ady Stein, Ohad Edelstein, Ofir Nesher**

Ady, Ohad, and Ofir: Fanatsic job, guys! You really nailed it. Assignment II grade: 109/100.

**Technology:**

1. Ah… it is not “sequencing microarrays”. There is “sequencing” and there is “microarray” and these two technologies are not the same, guys. The correct answer is “microarray” or “array”. -3pt
2. Correct
3. Correct (and very nice that you thought about duplicated loci).
4. Correct
5. Correct. I give you +2pt bonus for thinking about a statistical test for over/under represented chromosomes.
6. Correct.

**Data:**

1. Correct
2. Correct
3. Correct
4. Correct

**Health**

1. Very nice.
2. Fantastic.

**Scale up**

1. Looks good.
2. Looks correct.

**GedMatch (15-18):** Very good. You only missed my Ashkenazi background. -1pt

**Bonus:** You did a very good job but a bit overcomplicate the answer for the chances it truly positive for the variant. But I do appreciate the thorough job (and you did answer the probability of being true positive in one sub answer). Your answer about Promethease focused on regulation and privacy and not on the fact that there is no confirmatory test but I gave you the full points due to the in-depth job in the probabilities. +10pt