Question List for Ph.D. Interview (of Bio-field)

- 1. Briefly introduce yourself.
- 2. Why do you choose to pursuit your Ph.D. degree? What is your general plan for it?
- 3. Why do you choose the program A in our university B, instead of the program Cs in other university Ds?
- 4. What are some major challenges/opportunities in the field of the program A? What are your motivations?
- 5. Briefly introduce some core courses you have taken/ are taking that are related to our program.
- 6. What is your favorite research topic (in our group)? Do you have any related background?
- 7. Do you have any materials that can be used to quickly go through your past research one by one?
- 8. Briefly describe your past research experiences.
- 9. What is your most important research experience? Please share more details.
- 10. List one obstacle you encountered in your past research. How do you eventually overcome it?
- 11. You have more than one past research experiences. What drives you to try these diverse fields/tracks?
- 12. List one of your strengths or characteristics that makes you unique.
- 13. List one of your weaknesses or failures. How do you try to improve it?
- 14. What is your future plan after your Ph.D. study? Do you prefer to stay in academia or industry?
- 15. Do you have anything else to share that has not been mentioned above?
- 16. Do you have any questions or concerns (for our lab)?

Annotation

- 1. Interview is not an exam, but an opportunity to know each other better. It's a conversation not just you talk and professors listen. Keep others involved, and make others feel interested and comfortable. YOU WILL WIN!!!
- 2. Briefly go through the research topics and publications for your interviewers. Write down any information that is useful for this meeting.
- 3. Make PPT for your past research experiences, with the following stuffs at least:
- 1 16:9 style, generally no more than 10 pages and 15 minutes, highlight key elements;
- 2 Have one page that summarizes all your research experiences at the beginning;
- ③ For each research: background & motivation + main aims & methods/ techniques (better shown as graphic abstract, see first page of *Cell* papers) + main conclusions/ implications (show key figures & data if you have).
- 4. Remember that extra questions can be asked from all your materials (CV/SOP/PPT) that can be accessed. Please be familiar with all the stuffs in these materials and be prepared to explain anything within them.
- 5. You can write down keywords/ prompts/ answers to above questions, but you cannot read them during your interview. Make sure it will be a natural talk.

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