- 1. ORAL PRESENTATION 1: What is the **context** of the paper? From the intro, find out what is new in this paper, and what other findings this study builds on. Also, what is the main **question or problem** the paper addresses?
- 2. ORAL PRESENTATION 2: What kind of **data** are used in the paper? Who collected the data and for what reason? What **methods** are used to analyze the data? Are they experimental, bioinformatic, computer simulations?
- 3. ORAL PRESENTATION 3: What is the main conclusion of the paper? Is this paper **relevant** for health / medicine? Why? Do you think it will change something for patients?
- 4. MINI-ESSAY 1: What is the **context** of the paper? From the intro, find out what is new in this paper, and what other findings this study builds on. Also, what is the main **question or problem** the paper addresses?
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- 6. MINI-ESSAY 3: What is the main **conclusion** of the paper? Is this paper **relevant** for health / medicine? Why? Do you think it will change something for patients?
- 7. MINI-ESSAY 4: Which **virus** is the paper about? Can you say 5 things about this virus? (e.g., Baltimore classification, mode of transmission, disease).
- 8. MINI-ESSAY 5: What is your (professional or non-professional) **opinion** about the paper (like it? exciting? difficult? boring? important?)
- 9. MINI-ESSAY 6: Write about one thing you think the authors could've done **differently** and/or one possible **follow up** question.
- 10. MINI-ESSAY 7: How many other papers **cite** this paper? Can you find blogs or newspaper articles about the paper? Use Google scholar and Altmetric. Do you think this is an influential paper?
- 11. MINI-ESSAY 8: Who are the **authors** of the paper (if many, focus on the first and last author). Where do they work, what kind of job do they have? What is their other research about?
- 12. MINI-ESSAY 9: Try to explain the main results of the paper using only the 1000 most **common** English words (http://splasho.com/upgoer5/)
- 13. MINI-ESSAY 10: Make a **graphical abstract** of the paper (http://www.cell.com/pb/assets/raw/shared/figureguidelines/GA_guide.pdf, no need to use software, you can also draw by hand, photograph and hand in the jpeg file).
- 14. MINI-ESSAY 11: Write two **tweets** about the paper (one information tweet, one opinion tweet, max 120 characters to leave room for link to paper).
- 15. MINI-ESSAY 12: The devil's advocate. Why is the paper uninteresting? Boring? Bad science? Badly written? Can you come up with reasons why this kind of research should not be funded or not be published? Can you find ethical issues with the paper?
- 16. MINI-ESSAY 13: Write an abstract of the paper in your own words. The way I would like you to write is as if you are writing to a friend who is not in biology, so the language can be informal and without jargon.