

## SAMPLE VIVA VOCE QUESTIONS

1. What methods did you use and why?
2. Explain [insert technique] and how you got from starting product to final product?
3. What alternative methods could you have used?
4. What advantages would those other methods have brought your work?
5. Would you have gained extra insights using alternative methods?
6. How did you collect and manage all your data?
7. Talk us through how you analysed your data.
8. Why did you use that statistical test?
9. How does that statistical test work?
10. Why have you used standard deviation over standard error, or vice versa?
11. Is an n number of [insert n number] really significant? Does it really have any value?
12. In an ideal world, are there any different techniques or other forms of data you would have liked to have used?
13. What are the main ethical issues to consider in your research?
14. Where did [insert cell line] come from, and is it male or female?
15. Why did you use this model system?
16. What do your results mean?
17. Is your data really strong enough in terms of quantity and quality to sustain the conclusions you draw?
18. How do your findings agree or contradict with the rest of the literature?
19. What are the strengths and weaknesses of your results?
20. How do you explain the differences in interpretation of the results between me, you and other literature?