

Report on Logistic Growth curve

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Approximate Word Count: 1

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Abstract

Introduction

Methods

Computing tools

Results

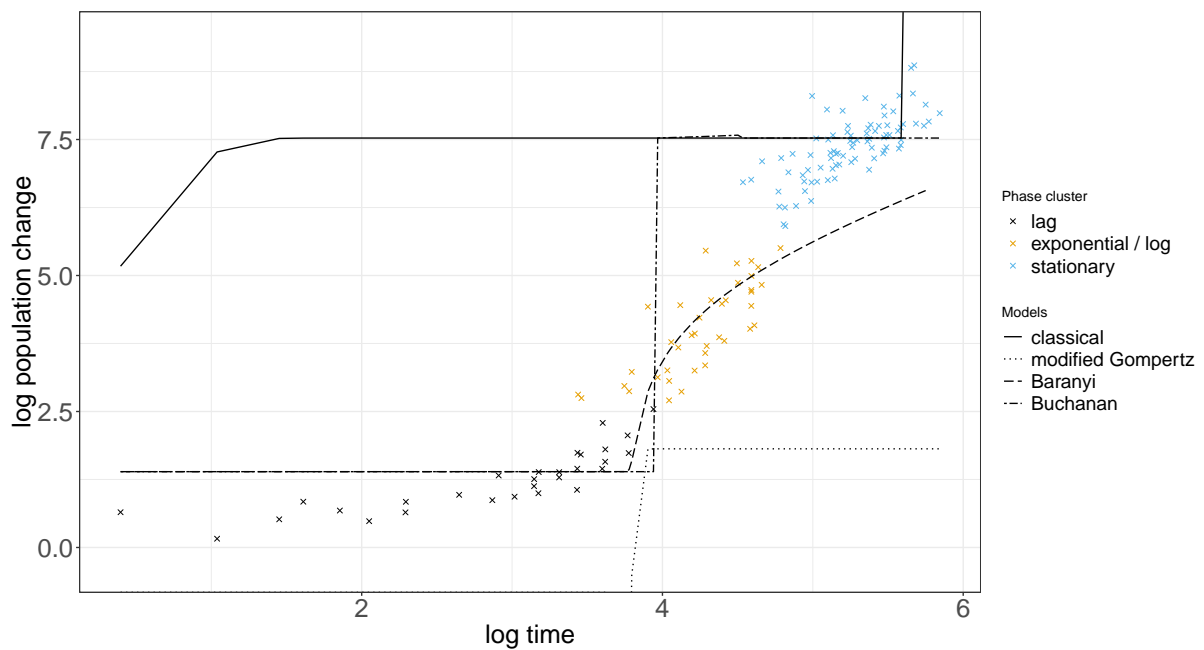


Figure 1: Log-Log graph showing four different models fitting on data of “Population Change” against “Experiment time” with points clustered into three main phases of sigmoid growth curve.

14 Discussion

15 Conclusion

16 Code and Data Availability

17 All scripts and data used for this report were publicly available at GitHub.

18 References

- 19 1. Zwietering, M., De Wit, J., Cuppers, H. & Van't Riet, K. Modeling of bacterial growth with
20 shifts in temperature. *Appl. Environ. Microbiol.* **60**, 204–213 (1994).