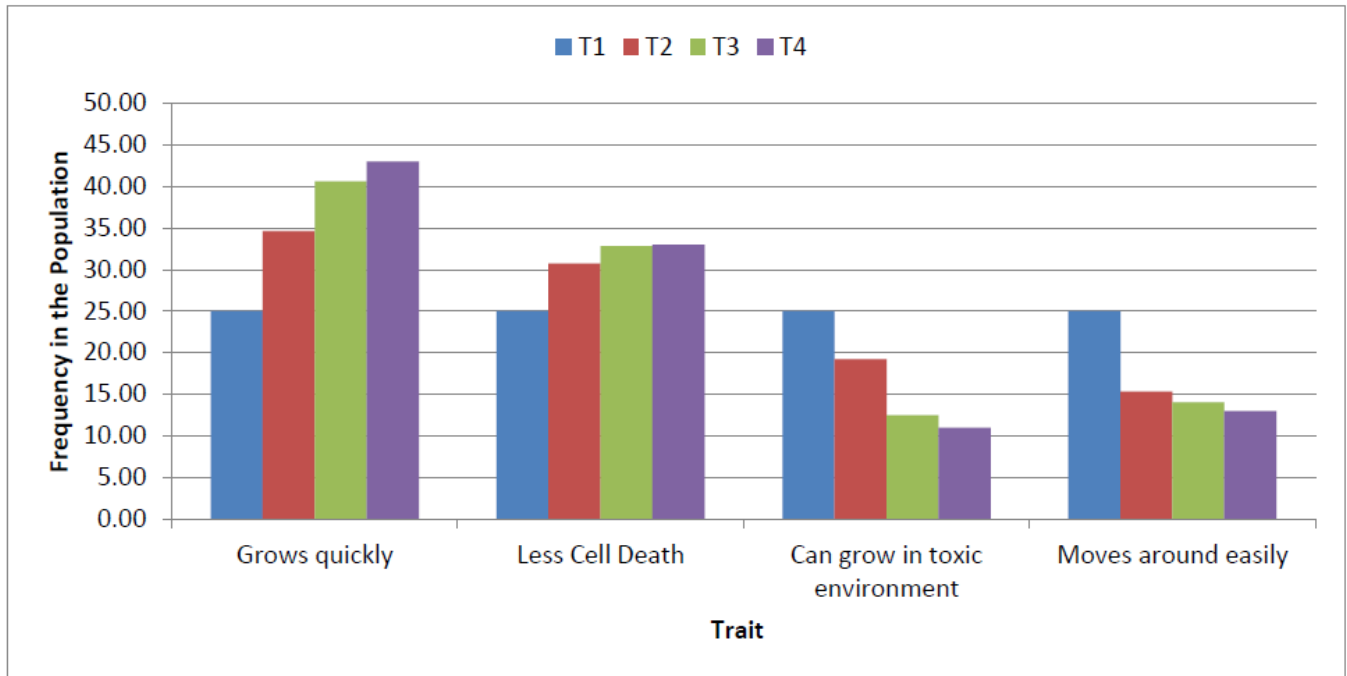
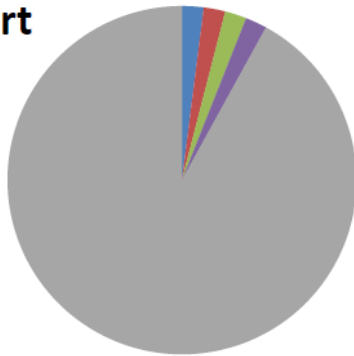


Sample Answers:

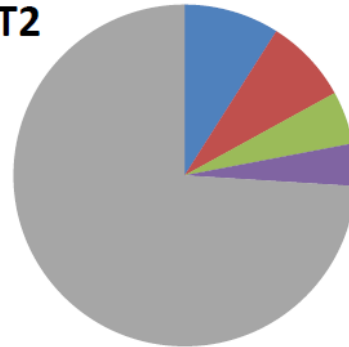
Examples of different plot types showing the change in frequency of traits in the bacterial population of a petri dish over time (Task Component A)



T1-start

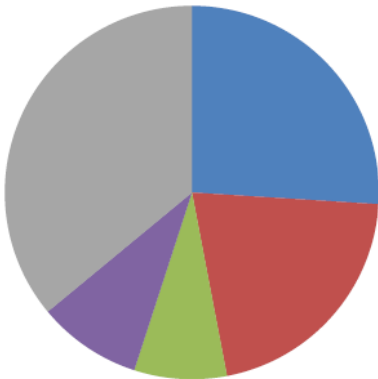


T2

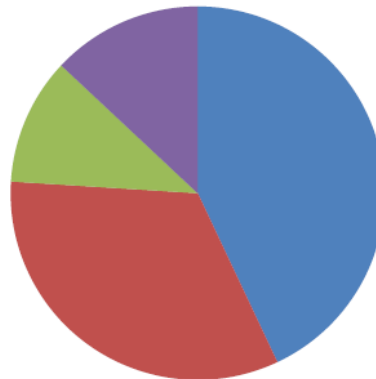


- Grows quickly
- Less Cell Death
- Can grow in toxic environment
- Moves around easily
- Exposed petri dish

T3

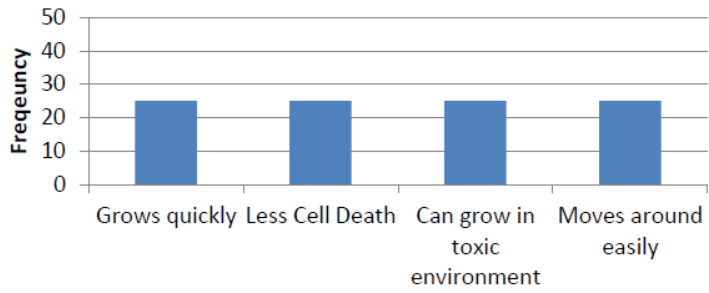


T4

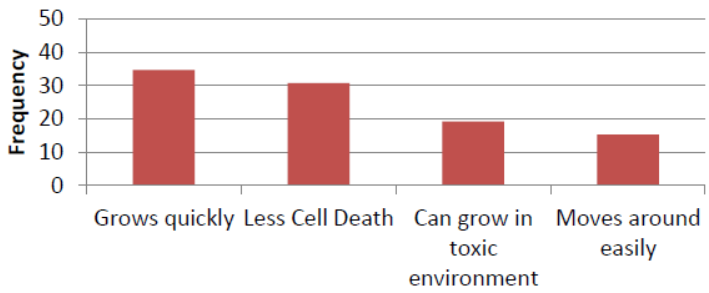


- Grows quickly
- Less Cell Death
- Can grow in toxic environment
- Moves around easily
- Exposed petri dish

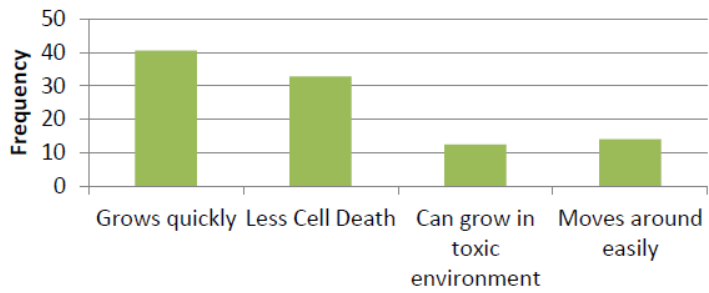
T1



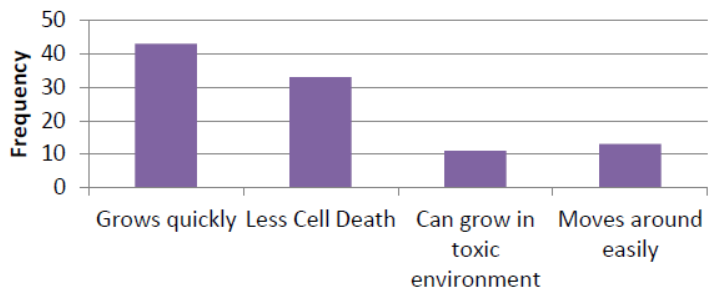
T2



T3



T4



Examples of the scatterplots showing the change in frequency of Variant X and Y in the bacterial population over time (Task Component B)

