E. coli Inoculation

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Protocol:

1. **Prepared 1 liquid cultures with LB-kan media?? using a serological pipette**
2. Swabbed a colony a sterile toothpick and dropped it into the liquid culture
3. Incubated the liquid culture at 37 °C and shook at 250 rpm overnight

Results: The plate was overgrown with bacteria. **If there's a control, there should be no bacteria in the culture tube. This is quality assurance of the culture. The culture was not contaminated? Was there growth in the liquid cultures & checked May 3**

Conclusion: The plate was incorrectly streaked, which made selecting a unique colony difficult. The correct streaking technique is "serial streaking" and will be utilized for future transformations.

Did you turn on a Bunsen burner while performing the inoculation?

Did you reflame the bottles and caps?

Supposed to reflame the culture tube and cap as well

Was there a negative control?