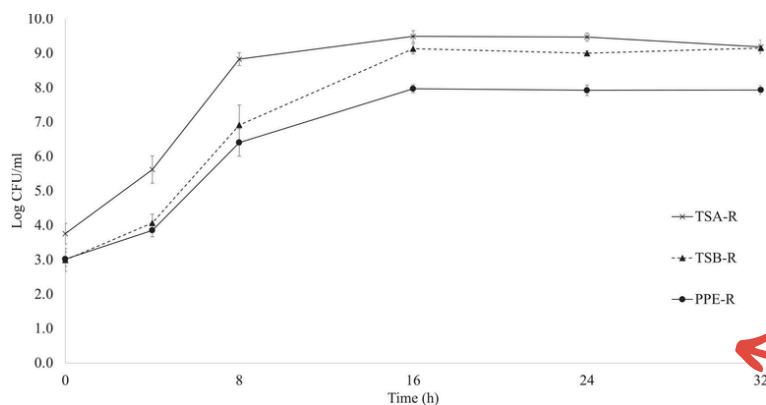




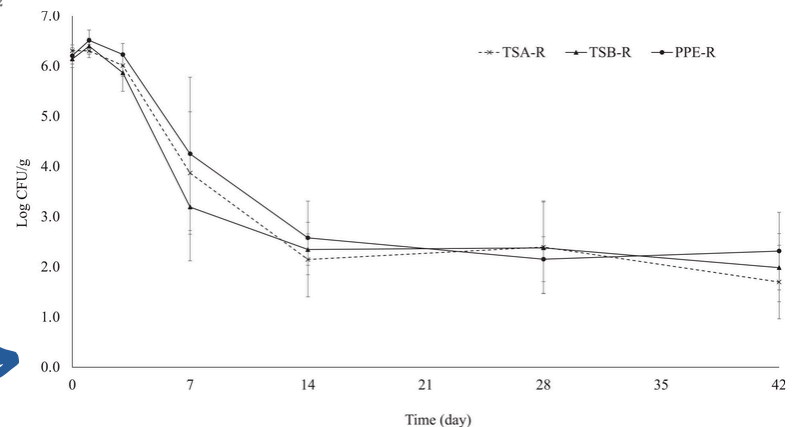
# RESEARCH SUMMARIES

## GROWTH MEDIA OF ESCHERICHIA COLI DOES NOT AFFECT ITS SURVIVAL IN SOIL UNDER STATIC CONDITIONS



Growth media significantly affected the *E. coli* TVS 353 growth rate. Tryptic soy agar and tryptic soy broth both supported higher *E. coli* growth rates in media, carrying capacity, and a shorter lag phase compared with poultry pellet extract.

Although results of the current study did find that growth media slightly impacted the early (days 0 to 3) survival patterns of *E. coli* TVS 353 in soils, the data do not support that growth media type affected the survival duration of *E. coli* TVS 353 in soils.



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**MORE  
 INFORMATION**

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