

P14 The Antagonistic Screening of Beneficial Microbes Against *Fusarium oxysporum* for Tomato Growth and Nutritional Quality

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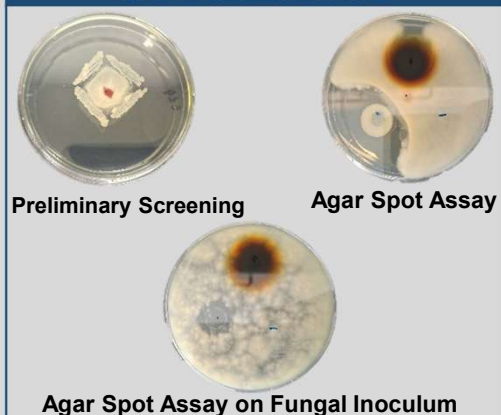
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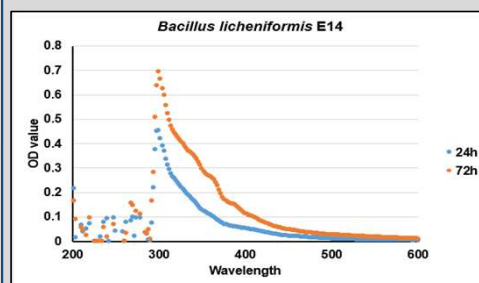


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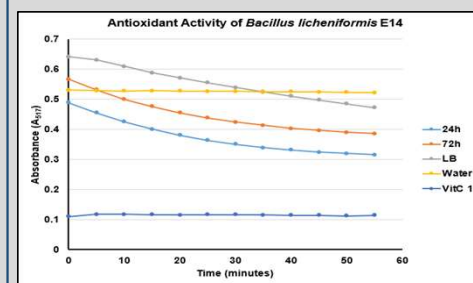
ANTIFUNGAL SCREENING



METABOLITE SCREENING



ANTIOXIDANT SCREENING



EMULSIFYING ACTIVITY



Emulsion formation by
B. licheniformis E14



KEY RESULTS

- Several *Bacillus* strains showed notable antifungal activity.
- *B. licheniformis* E14 and *B. paralicheniformis* E15 were the most effective isolates.
- Metabolites accumulated at later growth stages.
- Selected *Bacillus* strain may support sustainable biocontrol.



ACKNOWLEDGEMENT



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