

# Review of: "Antimicrobial Sensitivity of Plant Extracts of *Acacia arabica*, *Prosopis juliflora*, *Abutilon indicum*, and *Bryonia laciniata* on *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Escherichia coli*"

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Potential competing interests: No potential competing interests to declare.

I appreciate the authors for conducting research related to the quantitative and qualitative assessment of several plant extracts to explore their potential antimicrobial activities. In this study, the authors evaluated the potential of these plant extracts against *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Escherichia coli*. However, the authors did not fully investigate the specific compounds responsible for the antimicrobial activity in each plant extract and against the pathogenic bacteria. I suggest that the authors undertake further work to determine, elucidate, and identify these active compounds, using techniques such as GC-MS in each assay. Furthermore, the mechanism of action of these active compounds in inhibiting bacterial growth should also be investigated. The authors should consider making major revisions by including additional data.