

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*"

Aline Conceição¹

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Potential competing interests: No potential competing interests to declare.

The article brings interesting data with antimicrobial activity of four plant extracts. The method used (agar diffusion) is not quantitative and it does not reveal the bactericidal or bacteriostatic effect of the plants extracts. Also, figures demonstrate that the technique was not very well performed since bacteria was not equally spread on the agar. Other points are: **1)** The correct order of words in the title is "Sensitivity of *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Escherichia coli* to *Acacia arabica*, *Prosopis juliflora*, *Abutilon indicum*, and *Bryonia laciniata* plant extracts" because the bacteria are sensitive not the extracts. **2)** the item "3.1. Morphological Characteristics of Isolated Bacterial Samples After 24 hours of incubation, distinct colony characteristics were observed and compared as mentioned in Table No. 2" is not necessary in accordance with article objectives. **3)** It is not clear if bacteria are isolates or ATCC strains. Either one or the other, it would be great if the authors could add susceptibility profile of clinical antibiotics against the bacteria used in the study.