Reviewer's report

**Title:** Effect of Some Plants used in folklore medicine in Jordan as Antibiotic Resistant Inhibitors on Escherichia coli

**Version:** 1  **Date:** 5 November 2009

**Reviewer:** Savarimuthu Ignacimuthu

**Reviewer's report:**

Reviewer comments

Title of the manuscript: Effect of some plants used in Folklore medicine in Jordan as Antibiotic Resistant Inhibitors on Escherichia coli

Under Background section: The authors should add information about the selected plants

In Results and Discussion:

Discussion should be improved with previous findings.

1. What are the concentrations of plant extracts and antibiotics used for this study? It should be included in the text and tables 3 and 4.

2. The authors have used Resistant and standard strains and screened for synergistic effect of plant extracts and antibiotics. Did the authors screen the plant extracts and antibiotics individually against E.coli?

3. Why the authors used only ethanol for extraction? It should be justified by the authors.

4. Did they do any preliminary phytochemical analysis for plant extracts? This study will be useful to proceed further.

5. Authors have used ethanol for solvent as dissolving agent. The authors should screen antibacterial activity of ethanol as negative control.

6. Authors have used nearly 19 plants for the present study, They should give the yield of the extracts in table 2.

Antimicrobial susceptibility test

Line no 4; ‘A tested preparation’ should be changed as ‘A test sample’

Many syntax errors have been found throughout the manuscript

There are many grammatical errors in the manuscript

The manuscript needs major revision.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being
published

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**

'I declare that I have no competing interests'