The present manuscript demonstrated the antibacterial activities of Beilschmiedia acuta, Clausena anisata, Newbouldia laevis and Polyscias fulva. Their synergistic effects with reference antibiotics against MDR strains of Gram-negative bacteria also have been evaluated.

However, antibacterial activities of Beilschmiedia acuta, Clausena anisata and Newbouldia laevis and antifungal activity of Polyscias fulva have been previously reported.


5. Guy Sedar Singor Njateng, Donatien Gatsing, Raymond Simplice Mouokeu2, Paul Keilah Lunga and Jules-Roger Kuiate. In vitro and in vivo antidermatophytic activity of the dichloromethane-methanol (1:1 v/v) extract from the stem bark of Polyscias fulva Hiern (Araliaceae). BMC Complementary and Alternative
Although antimicrobial activities of these plants have been previously reported, results obtained especially for synergistic activity in the present study are interesting.

Comments:

1. Abstract. Plant’s full scientific name including family name must be indicated.

“71.1% of the bacterial strains for N. laevis ---, 43.3% for C. anisata leaves extract, 50% and 36.5% ---.” Since only 26 strains were used, percentage of bacterial strains should be within first bracket after indication of exact number of bacterial strains giving positive results.

2. Why these plants were chosen for this study that should be justified in the introduction section.

3. Page 3. Lines 68-. “The present work was therefore designed to investigate the antibacterial potential of four Cameroonian medicinal plants used traditionally in the treatment of bacterial infections, namely Beilschmiedia acuta Kosterm (Lauraceae),---.” References for traditional use in bacterial infections must be given.

4. Since antimicrobial activities of the selected plants have been previously reported, the authors should focus on the synergistic activities of these plants’ extract in conclusion section for Abstract and the text, and in ‘Aim’ section of the ‘Introduction’ (main text).

5. Page 8, lines 178-179. Since the antimicrobial activity of these plants has been previously reported, Delete the lines “To the best of our knowledge, the antibacterial activity of the studied plant extracts towards MDR bacteria is being reported herein for the first time.”

6. Phytochemical data for these plants’ extracts must be shown.

7. Toxicity test for these extract must be done.

8. Some syntax error throughout the MS must be corrected.

Level of interest: An article of importance in its field

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

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.