

Title: An investigation of the pigments, antioxidants and free radical scavenging potential of twenty medicinal weeds found in the southern part of Bangladesh

Thank you for sharing this article for review. This article will be considered after some revision.

My comments are below-

The writing quality is too poor. Writing quality must be improved.

Materials & Methods

Sampling and data collection

1. After collecting samples weeds, who confirmed your sampling is correct? Did you confirm this with the help of a plant biologist? If so, please add this information.
2. How did you extract? Add this information.
3. Add information about the solvents that you used.

Line 152, write as Two hundred microliters (200 μ L)

Line 168-169, improve the quality of your writing as below-

The 3g fresh leaf and stem samples were homogenized in **30 mL of** 99.9% methanol **using** a mortar and pestle.

Line 170, add comma “,” before and, also scavenging spelling is incorrect, delete of before centrifugation. The sentence should be like that-

The supernatant 170 extracts were used for phenol, flavonoid, and DPPH radical scavenging capacity quantification 171 after 30 minutes of darkness and 5 minutes centrifugation at 15000 rpm.

Line 176, write as of 176

Line 183, add space between 2mLNaOH

Line 187, this sentence should be like that

total flavonoid content (TFC) was measured as μ g of equivalent catechin per gram of fresh extract

Lines 190-191, do not make sense, rewrite

Line 192, The violet-colored free radical is called DPPH, does not make sense; define DPPH appropriately.

Line 217, use the article “a” before highly.

In Fig. 4(A) and 5 (B), a or b overlaps. This overlap should be minimized.