

Review of: "Phytochemical Analysis and Antioxidant Activity of Extracts from *Berchemia zeyheri* — A Swazi Medicinal Plant"

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Potential competing interests: No potential competing interests to declare.

There are several errors in this manuscript. For example, "On the other hand, the methanol and hexane extracts obtained from leaves showed IC₅₀ values of 1513.30 and 2759.00 µg/mL µg/mL" ; "various classes of phytochemicals, and these extracts showed a weak to moderate radical scavenging activity." Some classes of phytochemicals identified in the samples, such as phenolics, tannins, and flavonoids, are known to exhibit strong antioxidant activity.

Additionally, the concentrations for CE50 are too high to exhibit antioxidant activity. Please improve your abstract by providing more information about the types of tests you conducted to confirm the presence of the various metabolites.