Reviewer's report

Title: Vernonia amygdalina simultaneously suppresses gluconeogenesis and potentiates glucose oxidation via the pentose phosphate pathway in streptozotocin-induced diabetic rats

Version: 2 Date: 11 August 2014

Reviewer: Supriya Bhalerao

Reviewer's report:

Minor Essential Revisions

The spelling of hepatocytes need to corrected (Discussion, 3rd paragraph, The impact of VA extract.....)

Discretionary Revisions

Explanation can be provided: why the drug was administered in divided doses?
Authors have mentioned that Samples with absorbance ratio A260/280 # 1.8 were considered pure. However, as per the specifications, it should be around 2 (http://www.nanodrop.com/Library/T009-NanoDrop%201000-&-NanoDrop%208000-Nucleic-Acid-Purity-Ratios.pdf).

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests