Author's response to reviews

Title: A Study of Antioxidant Activity, Enzymatic Inhibition and In vitro Toxicity of Selected Traditional Sudanese Plants with Anti-diabetic Potential

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Rationale:

Recently in Sudan an increase in incidence of diabetes mellitus has been observed especially among urbanized population indicating that diabetes mellitus is emerging as an important health problem. In this work we investigated plant extracts as potential medicines for the treatment of diabetes, since herbal-base medicine is a common practice and it is cheaper than the conventional medicine. The later reason is very important factor since most of Sudanese population is below poverty line. All investigated plants are of Sudanese origin and they have not been investigated for their toxicity, antioxidant activity or glycogen phosphorylase inhibition.