

Review Form 3

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_130908
Title of the Manuscript:	Saba senegalensis (A.DC) Pichon (Apocynaceae): Treatment of Loperamide-induced constipation in mice
Type of the Article	Original Research Article

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This journal’s peer review policy states that **NO** manuscript should be rejected only on the basis of ‘**lack of Novelty**’, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	Saba senegalensis, a plant used in traditional African medicine, has been studied for its potential laxative effects. This study evaluated the plant's aqueous extract in both constipated and non-constipated mice, revealing that at higher doses (300 mg/kg BW), it significantly softened stools and increased bowel movements, similar to Forlax, a known osmotic laxative. The mineral analysis of the extract showed the presence of calcium, magnesium, potassium, and other essential minerals, which may contribute to its effects. Additionally, it enhanced intestinal transit in a dose-dependent manner, indicating its potential as a natural treatment for constipation. These findings support the traditional use of Saba senegalensis for digestive disorders and highlight the need for further pharmacological research.	ok
Is the title of the article suitable? (If not please suggest an alternative title)	yes	ok
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	No	ok
Is the manuscript scientifically, correct? Please write here.	correct	ok
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	no	ok
Is the language/English quality of the article suitable for scholarly communications?	Language also ok.	ok
Optional/General comments		ok

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	