Reviewer’s report

Title: Potential benefits of oral administration of Amorphophallus konjac glycosylceramides on skin health - A randomized clinical study

Version: 1 Date: 06 Oct 2018

Reviewer: Jorge Eugenio Moreno Cuevas

Reviewer's report:

The present study evaluate the effects of plant derived ceramides aimed at improvements in skin health condition. Some issues need to be addressed in more detail before acceptance.

MINOR (gramatical suggestions)

ABSTRACT

Line 7 ..pivotal role in skin health by means of strengthening their barrier function

Line 9 ... and the appearance

Line 12.... In the present manuscript we have assessed the skin health benefits

Line 26... was further evaluated by a self assessment questionare

Lines 33-34.... The improvement in skin health following intake of SkinCera was observed to be time dependent from the start

Line 36... throughout the study, as no adverse...

BACKGROUND

Line 11..mainly found

MAJOR ISSUES

For the sake of possible readers without strong background in dermatology:

a) Define and validate with references the "dermatological score test"

b) Is the questionare for self-assessment also previously validated?
MAJOR ISSUES METHODOLOGY

a) Explain in more detail randomization method

b) why single and not double blinded?

MAJOR ISSUE CONFLICTS OF INTEREST

a) Do the researchers obtained financial compensation por personal purposes, or the retribution was oriented to Institutional research support

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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