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Dr. Fernando Álvarez Noguera
Editor in Chief
Revista Mexicana de Biodiversidad

Dear Dr. Álvarez Noguera:

I am pleased to submit an original research article entitled “**Genetic diversity and population structure of the chilean endemic *Tillandsia landbeckii* Phil. (Bromeliaceae) from the Atacama Desert**” by E. Bastías, Edith Choque-Ayaviri, Joel Flores-Ticona, Glenda Fuentes Arce, Patricio López-Sepúlveda and W. Huanca-Mamani, for consideration for publication in “Revista Mexicana de Biodiversidad”.

In this manuscript, we reported the genetic diversity and genetic structure of two natural populations of *Tillandsia landbeckii*, which is a species adapted to survive the hyper-arid condition of the Atacama Desert in the north of Chile. We performed AFLP analysis to reveal the level of genetic diversity in *T. landbeckii*, explore the distribution of genetic variation within and between populations and discuss possible implications of genetic data for its management and protection.

We believe that this manuscript is appropriate for publication by the “Revista Mexicana de Biodiversidad” because is the first study that shows the current state of the genetic variability available of a terrestrial species of the *Tillandsia* genus.



Referees suggested:

1- Dra. June Kilpatrick Simpson Williamson.

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2-Dr. Cristian Torres Díaz

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This manuscript has not been published and is not under consideration for publication
elsewhere.

Thank you for your consideration

Sincerely,

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Attachment:

-WHM_Tillandsia_AFLP.doc

-WHM_Tillandsia_AFLP_figures.pdf