Review 2:

The manuscript title “Lichens as biomonitors of climate change in Antarctica” has interest and it can be published in Diversity with minor modifications.

The paper is an original review about the use of lichens as indicators of climate change. It is noteworthy that the authors point out the problem existing in many areas of the world to test the effect of climate change on lichens because another anthropogenic factors may be also acting. So, they propose the Antarctica as a perfect area to test this aspect because Antarctica is a pristine territory.

Some comments are included in the text.

All comments and suggestions made by reviewer 2 have been considered and the manuscript was changed accordingly.