

Reviewer Report

Title: Myth-busting the provider-user relationship for digital sequence information

Version: Original Submission **Date: 9/10/2021**

Reviewer name: Michael Fire, Ph.D

Reviewer Comments to Author:

The paper is interesting and easy to follow, and the interactive charts are useful and make it easy to interact with the data. Moreover, the implications and contributions of the study are clear. However, the paper needs to be carefully be edit and proofread in order to make it ready for publication.

Minor Issues:

- The paper needs to be carefully proofread and edited
- The layout of Figure 1 isn't good. I recommend using subplots with subtitles. Remove of countries with very low percentage. In addition, the caption of this figure needs to be improved.
- Figure 2. Beside the countries colored with pink. It is hard to distinguish between the values of different countries. Although this figure emphasis that the ratio is mostly even, I personally think, it would be better to use different color scheme, or normalize the values, so the difference among countries will more noticeable.
- The paper's layout has unused free space in pages 5 and 6.
- The quality of figures throughout the paper need to be improve.

Typos (some examples):

- Abstract: CBD) -> CBD,
- P. 2: "for user checks [4]. (Countires"
- P. 3: originated. (Note
- P. 3: "use" -> "use."
- Figure 2: graph 3.4 -> Graph 3.4 (why call this Graph?)
- P. 8 "DSI (/country "
- P. 8: figure 3 -> Figure 3
- Figure captions are with different formats.
- Figure 4 caption is in a mislocated
- P. 12: Figure 2 and 5 -> Figures 2 and 5

Methods

Are the methods appropriate to the aims of the study, are they well described, and are necessary controls included? Choose an item.

Conclusions

Are the conclusions adequately supported by the data shown? Choose an item.

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Choose an item.

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Are you able to assess all statistics in the manuscript, including the appropriateness of statistical tests used? Choose an item.

Quality of Written English

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