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Dr. Anthony McGoron Editor-in-Chief Critical Reviews in Biomedical Engineering

Re: Revisions to CRB-57015, State of the Practice for Medical Imaging Software Based on Open Source Repositories

Dear Dr. McGoron:

Thank you and the reviewers for the feedback on our submission. The reviewers provided thoughtful and constructive comments. In response to your e-mail, dated January 3, 2025, we have revised the paper to incorporate the requested revisions. We provide a summary below. The revised submission also includes a "diff" version of the paper showing the additions and deletions.

Reviewer #1

1. The relative priorities of each software quality were set equal. Couldn't some different weighting have been considered? Perhaps one that comes from interviews with developers or cited in papers?

Response.

2. In addition to github, could any other reference have been used, such as the number of citations in papers or relevant websites in the field?

Response.

3. Where are the quality ratings for each software?

Response.

4. Caption tables above them, not below them.

This has been fixed in the revised manuscript.

5. What are the possible reasons for the differences between the ranking found and that of GitHub,

in addition to the impossibility of installing some of them?

Response.

6. Some software could not be installed. What problems were found? Why not remove it from the list?

Response.

Reviewer #2

1. The introduction section should contain the scope, significance of the research by summarizing current understanding and background information, stating the purpose of the work, and highlighting the potential outcomes. Also, there's no need to divide various subsection in the introduction.

Response.

2. The title of the table should be placed above the table.

This has been fixed in the revised manuscript.

3. It is not recommended to include tables in the conclusion.

Response.

Best regards,

Spencer Smith