Subject: Updated Data Availability Section in Response to Reviewer's Feedback

Dear Saylee (or other BMC Editors),

I hope this message finds you well. I am writing to inform you that I have updated the 'Availability of data and materials'/'Data availability' section of my manuscript titled "Re-analysis of Covid-19 related RNASeq count data reveals a robust list of genes that exhibit significant Covid-19 dependent differential expression" to address the reviewer's comments regarding data deposition.

In accordance with the data deposition policy provided, we have removed references to GitHub for the deposition of raw data and clarified that the raw RNASeq data used in the study are available through the **Gene Expression Omnibus (GEO)** database. The following GEO accession numbers are provided: **GSE198449**, **GSE215865**, and **GSE212041**.

The revised **'Data availability'** section now reads as follows:

"All data were selected based on criteria described in the text. RNASeq related data were obtained from the **Gene Expression Omnibus (GEO)** database (https://www.ncbi.nlm.nih.gov/geo/), with the following GEO accession numbers used in the preparation of this text: **GSE198449**, **GSE215865**, and **GSE212041**. To reproduce the analyses described, the complete workflows can be found in the following GitHub repository: https://github.com/DrOppenheimer/covid_play_R."

I believe this updated version aligns with the requirements outlined in the reviewer's feedback. Please let me know if further modifications are necessary or if you need any additional information.

Thank you for your attention to this matter. I look forward to hearing from you regarding the next steps in the review process.

Best regards, Kevin P. Keegan Independent researcher kevin.p.keegan@gmail.com