BIOL 5860/6860 - Bioinformatics - GP Step 6

Step 5 analysis evaluation

Group evaluated:
Your name:
Please provide a thorough review based on the group's Github Repository from Step 5. How useful is the main Readme.md file in aiding your understanding of the group's analysis this
semester?
The Readme.md file is well organized, and I really like the graphic included at the top. However, it only includes the steps through pre-processing. I like how the steps that are included link to the relevant scripts and reports for that step. I like that you have a README page for each step. I would consider combining the reports into those README pages so they show up when a viewer opens that directory.
Based on the rubric for the final GitHub for the class, what elements need the most improvement for the final product?
I would like the <i>Readme.md</i> page to include all the steps of the project. I think this is probably something that just hasn't gotten done yet, but I think it is definitely worthwhile.
I think the folders for each step could be a little more organized, especially the ones that have more files. I would include a scripts subdirectory for each step. I like the way the scripts are linked when they are mentioned in the reports.
How detailed are the scripts provided? Do the comments help you to understand what they did?
The scripts included are very complete, but many of them lack documentation describing what they are doing.
How useful are the graphics that have been included? Are they effective?
The graphics are effective. I would like to see more formatting on the captions to distinguish them from the body text of the reports.
Based on the Step 5 README page for this group, what are some analyses that the group did not do that you'd like to see added? Or perhaps some ways of visualizing their current results? Feel free to sketch
them out below.
There is no Step 5 README to review. I understand that the group has not finished their analysis yet.
On a scale of 1-10 with 5=average, 10=truly exceptional:
Rank the organization of the group's Github repository
Rank the group's overall analysis and results for Step 5