Assignment 1: Microbiome Sequence Analysis

Grading Rubric

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| Item | Points |
| On time completion –– the report is uploaded to D2L (the due time is the day of the exam) (10) | 10 |
| Content:   1. Introduction:  * Informative, referenced background of the Centralia study and prior work, should be easy to read for someone unfamiliar with the system (15) * Clear objectives of the study and importance statement (10) * Length requirements: Having 2 to 3 paragraphs for the introduction (5)  1. Results:  * Answer each question and give explanation () * Insert any charts and figures and interpret them ()  1. Conclusion & Future Direction:  * Includes a thoughtful conclusion that synthesizes the results - does not just repeat the results but also provides the interpretation of the data (10) * Includes outstanding hypothesis (5) * Thoughtful future direction to address the hypothesis (5) | 80 |
| References:   * Use minimum five provided journal references (5) * References are formatted and annotated properly (5) | 10 |
| Total | 100 |