Thought piece

Grading Rubric

Task	Poor	Satisfactory	Excellent
Brief summary Provide summary of the assigned reading	Fails to provide a substantive summary of the assigned readings	Summarizes assigned readings but may miss 1-2 key points	Provides complete summary of all key points in assigned readings
Questions Pose 2-3 questions for the discussion facilitator	Fails to provide a minimum of 2 questions or questions are not relevant to assigned readings	Provides 2 questions on the assigned readings, 1 may be superficial	Provides at least 2 questions on the assigned readings that will advance discussion
Future studies Propose 2 ideas for future studies into new areas of research	Fails to provide 2 ideas or ideas are not relevant to assigned readings	Provides 2 future directions, 1 may not be relevant to the assigned reading	Provids at least 2 future direction that are relevant to the assigned reading and course

Assignment

You will be required to generate a "thought piece", consisting of:

- 1. A brief summary of the assigned paper(s).
- 2. Two to three questions that the discussion facilitator might consider addressing when guiding discussion.
- 3. Two ideas of how future studies described in core papers could branch into other dimensions of microbiome research (ecology, evolution, genetics, microbiology, immunology, behavior, etc.).