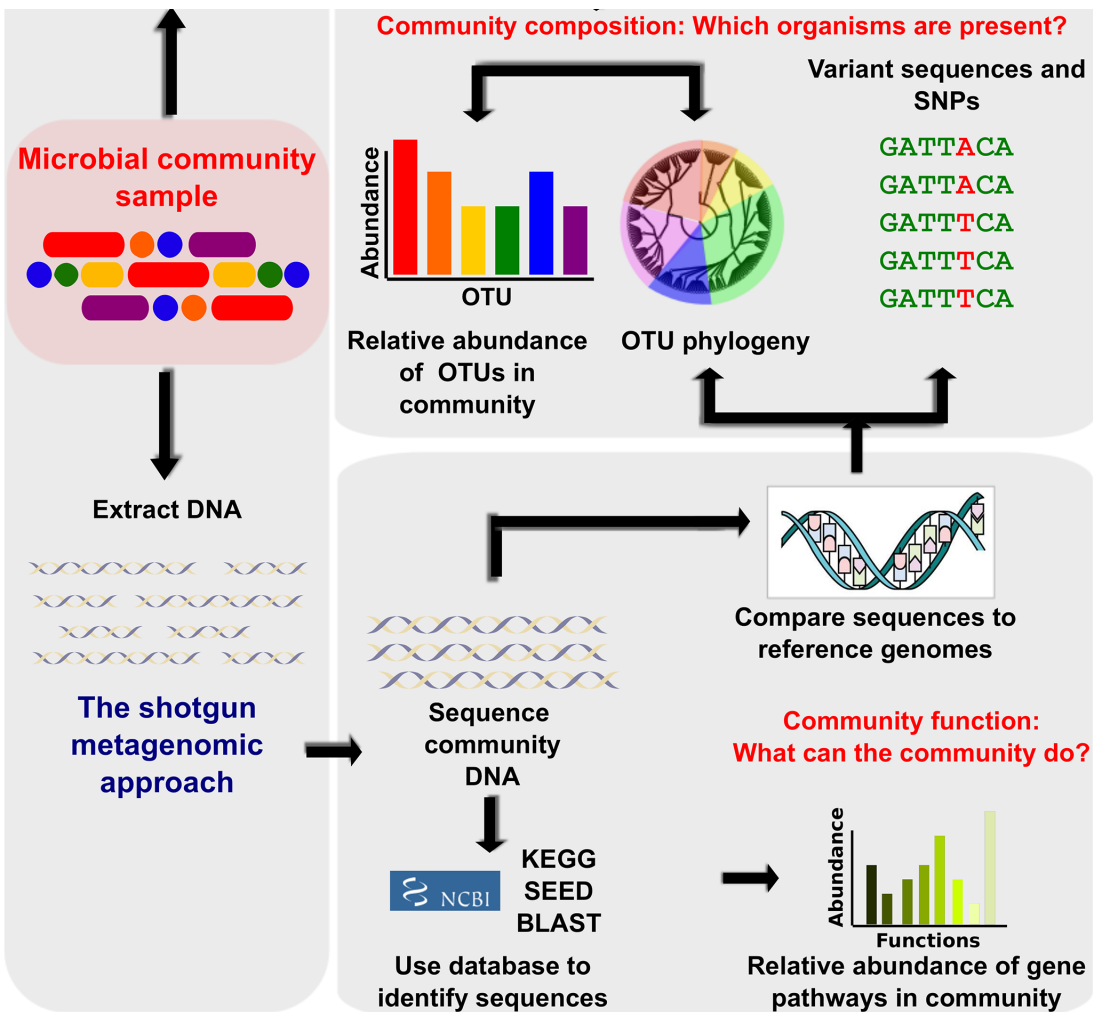


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Research Focus: Gut microbiome in Inflammatory Bowel Disease



- Investigate the taxonomy, function, and dynamics of gut microbiome in IBD patients
- Use bioinformatics tools to analysis sequencing data:
 - Metagenomics
 - Metatranscriptomics
 - Genomics

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Challenge: I am a relatively new COMET user with limited experience in parallel computing...

Goals:

- Learn more about COMET
- Improve the performance of my code
- Explore other exciting techniques that could be helpful to my research