



## Bioinformatics Positions Wanted

Location: Singapore

Wilmar's corporate lab (WIL@NUS) is currently recruiting two positions for bioinformatics. The potential candidate will be primarily involved in microbiome data analysis related to Wilmar's products. The project objectives are to identify metagenome, transcriptomic and metabolomics markers related to specific phenotypes and outcomes of interest to the lab, using marker-based and/or assembly-based methods.

Applicants can apply to **Kevin Lim** with their CV and 3 recommendation letters sent to [kevin.limjunliang@sg.wilmar-intl.com](mailto:kevin.limjunliang@sg.wilmar-intl.com).



### Research Officer

#### Job Responsibilities:

- QC of metagenomics (and multi-omics) data.
- Summarize and visualize intermediate results.
- Support the Research Scientist in building bioinformatics pipelines.
- Present results within the research group and collaborators.

#### Job Requirements:

- A Bachelor's Degree in computational biology, bioinformatics or equivalent.
- Excellent communication skills and a team player.
- Ability to learn and work independently.
- Versatile in applying computational techniques to solve open problems.
- Comfortable with coding and running tools in a few programming languages.
- Bash, R, Python.

### Research Scientist

#### Job Responsibilities:

- Review methodologies for metagenomics (and multi-omics).
- Optimize the methods for lab requirements.
- Creating and maintaining bioinformatics pipelines with the help of the Research Officer.
- Use appropriate statistical methods for downstream analysis.
- Gain robust data insights for wet-lab validation.
- Present results within the research group and collaborators.

#### Job Requirements:

- A PhD in computational biology, bioinformatics or equivalent.
- Excellent communication skills and a team player.
- Ability to learn and work independently.
- Versatile in applying computational techniques to solve open problems.
- Experience in operating in Linux for pipeline creation and maintenance.
- Advanced experience in using R or python for statistical modeling and interpretation.