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Purpose: To request bioinformatics support from U of Washington Informatics, Systems immunology, and Data Omics in Medicine (U-WISDOM). This request is the beginning of the conversation and access to bioinformatics resources or personnel is subject to availability and funding.

Process: Please complete the following and send to Dr. Kim Dill-McFarland ([uwisdom@uw.edu](mailto:uwisdom@uw.edu)) for scheduling of an initial consultation

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### Applicant

Name \_\_\_\_\_

PI name (if different) \_\_\_\_\_

Email \_\_\_\_\_ UW Department \_\_\_\_\_

### Services

Which of the following best describe your bioinformatic needs? Please select all that apply.

- ☐ Consultant    such as study design, grant support, or code review
- ☐ Analyst        such as data cleaning, quality-control, or other processing of *raw data*
- ☐ Statistician    such as statistics, downstream analysis, or visualization of *tidy data*
- ☐ Training        such as workshops or mentoring another researcher
- ☐ Other \_\_\_\_\_

Will you require long-term storage of data?

- ☐ Yes
- ☐ No
- ☐ Unknown

### Funding

At what stage is the funding for this project?

- ☐ Unfunded
- ☐ Funding in progress    such as grant in progress or submitted
- ☐ Funded                    such as notice of funding or grant in hand

How much bioinformatic funding is anticipated/available for this project? Please include all that apply.

\_\_\_\_\_ USD for salary over \_\_\_\_\_ years

\_\_\_\_\_ USD for computational costs such as cloud resources over \_\_\_\_\_ years

- ☐ Unknown



### Project specifics

Which of the following data types will be part of this project?

- ☐ Amplicon sequencing (Please specify: 16S, 18S, ITS, or other)
- ☐ ATAC, DNase, or MNase-seq
- ☐ Flow cytometry
- ☐ Genetics array (Omni, MegaEx, or other chip)
- ☐ Genetics whole genome (exome, low pass or full WGS)
- ☐ Metagenomics
- ☐ Metatranscriptomics
- ☐ Methylation (Illumina EPIC or other chip)
- ☐ Proteomics
- ☐ RNA-seq (bulk)
- ☐ RNA-seq (single cell)
- ☐ Other: \_\_\_\_\_

Please briefly describe the study including question/hypothesis, design, sample size, timeline for data generation, variables of interest, or any other relevant details.

If available, please provide the grant or project proposal associated with this study.