**Requested setup info for IT folks (thanks!)**

**OS**

* **Mac computers are ideal**
* If that is not possible, windows will need to have
  + Windows Subsystem for Linux (<https://docs.microsoft.com/en-us/windows/wsl/install>)
  + MobaXterm (<https://mobaxterm.mobatek.net/>)

**Package managers**

* Anaconda (<https://www.anaconda.com/products/distribution>)
* Homebrew (<https://docs.brew.sh/Installation>)

**Programs**

* R (<https://ftp.osuosl.org/pub/cran/>)
* Rstudio Desktop (<https://www.rstudio.com/products/rstudio/download>)
* git (<https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>)
* VSCode (<https://code.visualstudio.com/>)
* Sublime text editor (<https://www.sublimetext.com/download>)

**NOTE**: It is important that conda and R be setup such that any user (without elevated privileges) can create environments and install new packages. Please make sure this is the case. The following could be used as tests if wanted, and should be possible by any user:

For example, for conda:

conda create -n prodigal -c conda-forge -c bioconda -c defaults prodigal

For R, this would be something like:

install.packages(“tidyverse”)

and:

BiocManager::install(“dada2”)

Please contact Mike Lee if there are problems with this. Thank you!

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