Pre-course for quantitative skills

BBMS 3009: Genome Science (First Semester, 2021)

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Pre-module: R skills (done by Sep 12, 2021)

1. Install R and RStudio on your laptop (<10min)

You can follow the detailed instructions here:

https://holab-hku.github.io/R-workshop/prerequisite.html

2. Get a basic taste of R programming (~10min)

Try the computations listed in chapter 2.3 (and any others):

https://compgenomr.github.io/book/computations-in-r.html

3. Get a feel of plotting with R (~20min):

Try the examples in chapter 2.7 (before FIGURE 2.4):

https://compgenomr.github.io/book/plotting-in-r-with-base-graphics.html