Version Control

- 1. I'm done editing a file, I need to () those changes then () them, and () it to the (). Stage, commit, push, repository.
- 2. What is a good example of a message to accompany a commit?

 Modified linear model of height to include new covariate, genotype.
- 3. Which of these is NOT true about using a version control system? Version control should only be used by experts

GitHub and Git

1. On each repository page in GitHub, in the top right hand corner there are three options. They are:

Watch, star, fork.

- 2. To make a new repository on GitHub, which can you NOT do? Profile ; New repository.
- 3. What command can you use to change the name associated with each of your commits? git config –global user.name "Jane Doe"
- 4. What command can you use to see your Git configuration? git config—list.
- 5. Which of the following will initiate a git repository locally? git init.

Linking Git/GitHub and RStudio

- 1. In what quadrant of RStudio will you find the Git tab? Environment.
- 2. What is the order of commands to send a file to GitHub from within RStudio? Stage ¿ Commit message ¿ Commit ¿ Push,
- 3. Which can you NOT do from within the Commit window of RStudio? None of the above.

Projects under Version Control

- 1. What do you call it when you create a local copy of a repository that you will work on collaboratively with the original repository owner?

 Clone.
- 2. What is the command to initialize git in a directory? git init.
- 3. How do you add all of the contents of a directory to version control? git add.
- 4. How do you make a commit from within the command line? git commit -m "Message"

Module Three Summative Quiz

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