Instructions for setting up GitHub and Git repositories on your computer

1. Read this Git prep resource <http://mfcovington.github.io/r_club//resources/2016/01/19/git-prep/>

2. Install SourceTree <http://sourcetreeapp.com/>

3. Register for GitHub <https://github.com/>

4. Work through the Git basics tutorial <http://mfcovington.github.io/r_club/resources/2016/01/19/git-basics/>

5. Clone my repository for image analysis

a. Log in to github

b. Navigate to <https://github.com/nicolise/Botrytis_ImageAnalysis> and click Fork

c. In SourceTree, click Clone/New

d. Under Clone Repository tab, enter the Source Path/URL as the URL to your forked version of my repository

c. For Destination Path, click “…”

d. Make a new, empty directory (folder) with the name Botrytis\_ImageAnalysis somewhere easy to find on your computer. \*\*\*Note: it takes a few steps to move/ delete repositories, so select the location for this carefully.

e. Select Clone

f. On the left window of SourceTree, double click the new repository

g. Check Log/History tab to see if your local repository is current with the online version

h. Check Files Status tab to see which files have changed since the last commit

i. If files have changed,