GCTA MANUAL

Once you have downloaded the GCTA file, you need to do the following steps:

Add ENVIRONMENT VARIABLE:

a. Before running the program, find environment variable file ".zshrc". You can open it with command "**vim ~ /.zshrc**" in your terminal.
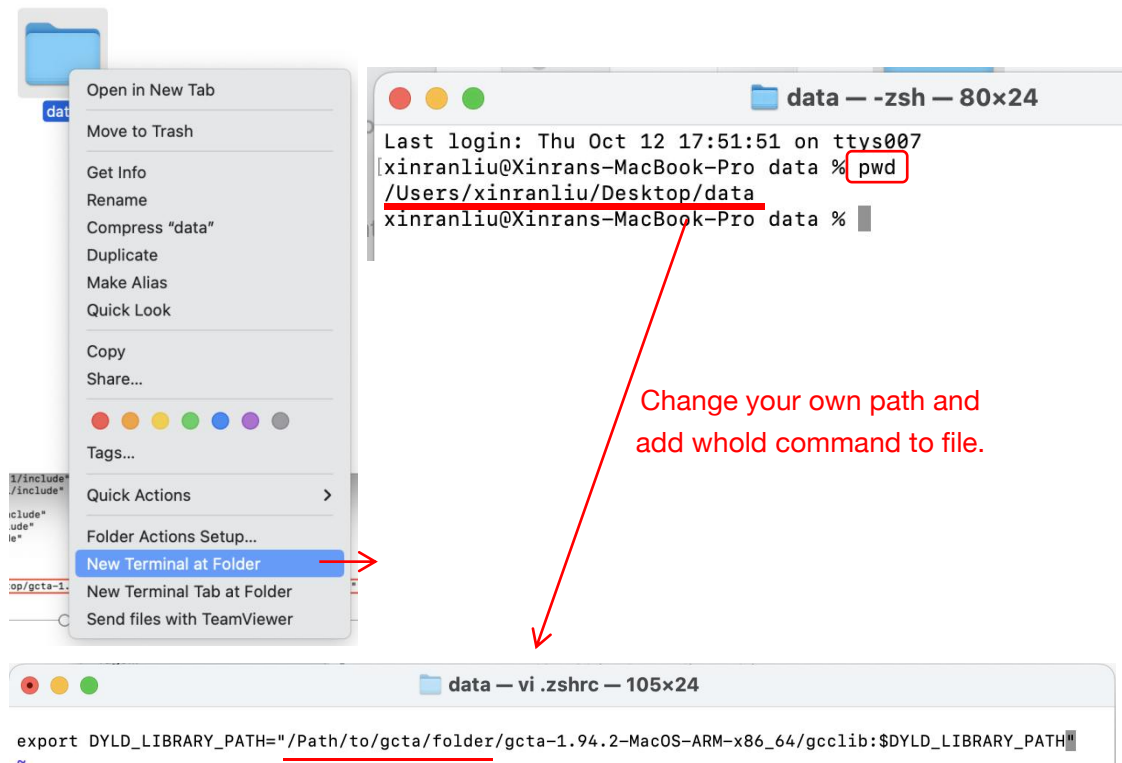

b. Then add command:

export DYLD_LIBRARY_PATH="/Path/to/gcta/folder/gcta-1.94.2-MacOS-ARM-x86_64/gcclib:$DYLD_LIBRARY_PATH"

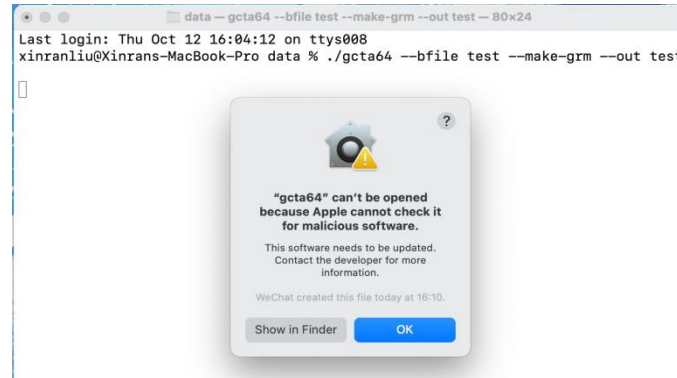to your ".zshrc" file. Note: /Path/to/gcta/folder needs to be replaced with the directory where your gcta folder resides, you can find the path by command "**pwd**"
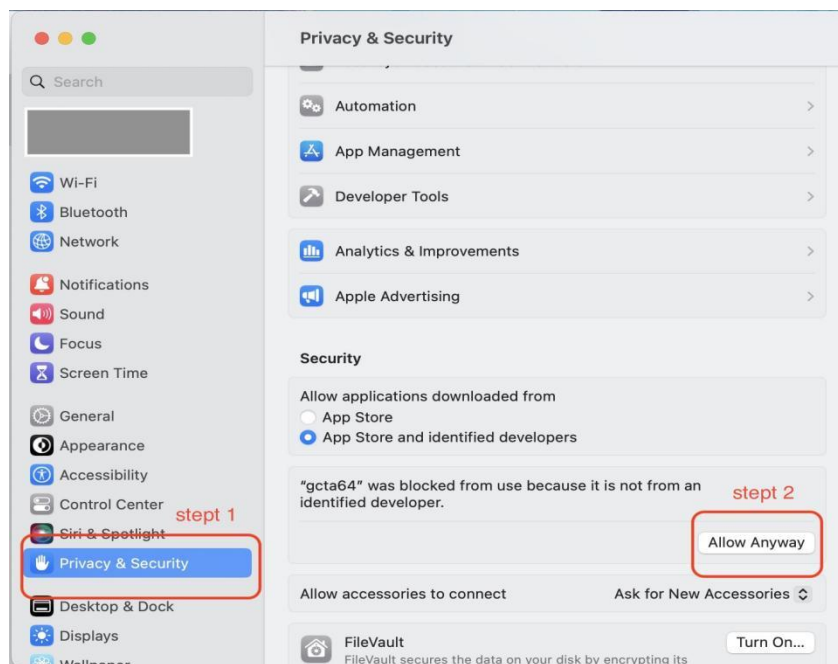

Change your own path and add whold command to file.

export DYLD_LIBRARY_PATH="/Path/to/gcta/folder/gcta-1.94.2-MacOS-ARM-x86_64/gcclib:$DYLD_LIBRARY_PATH"

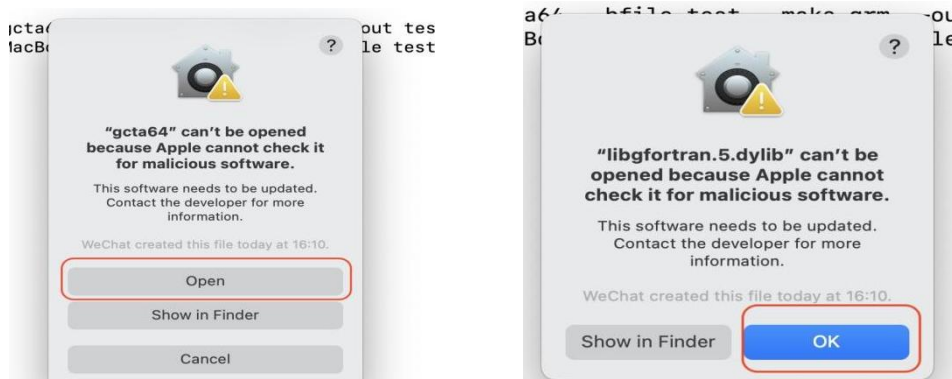c. run command "**source ~/.zshrc**", then you can run GCTA as normal.

Notes :

When you first use the GCTA, you may encounter the following situation：

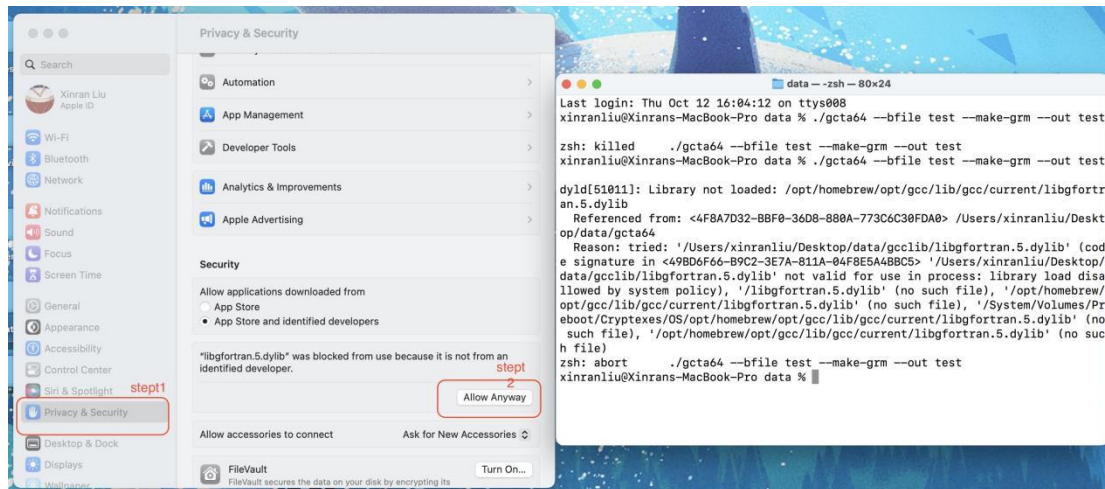You can solve this by following two steps in "**System Settings**":

Then run your gcta command, there may be some pop ups like:

And your Settings will continue prompt you to allow the libraries, you need to click

them for several times. Then you can continue to run your command, and repeat the operations until there are no pop ups any more.

Finally you can find your app run smoothly like this: