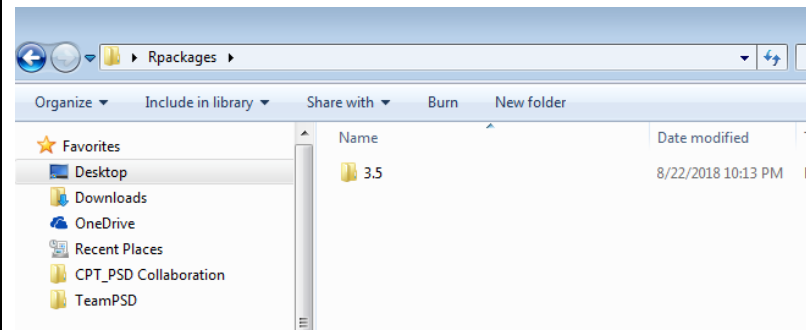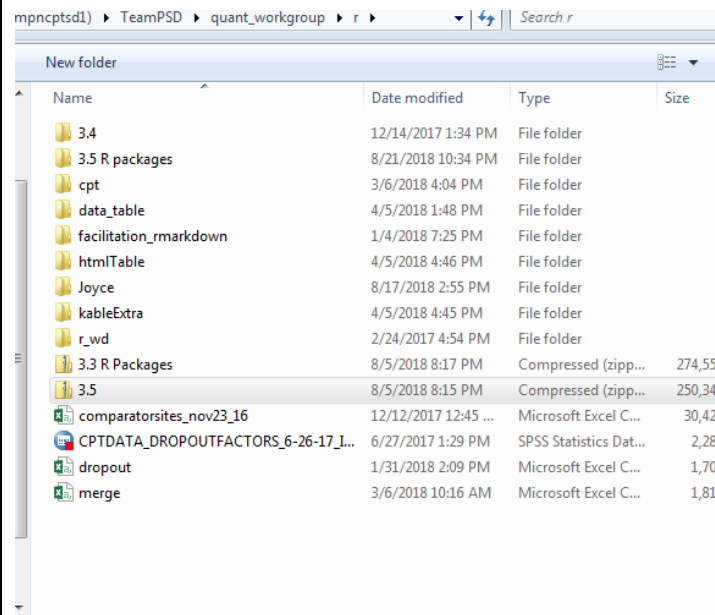# Change Your Default R Library Folder

Step 1:
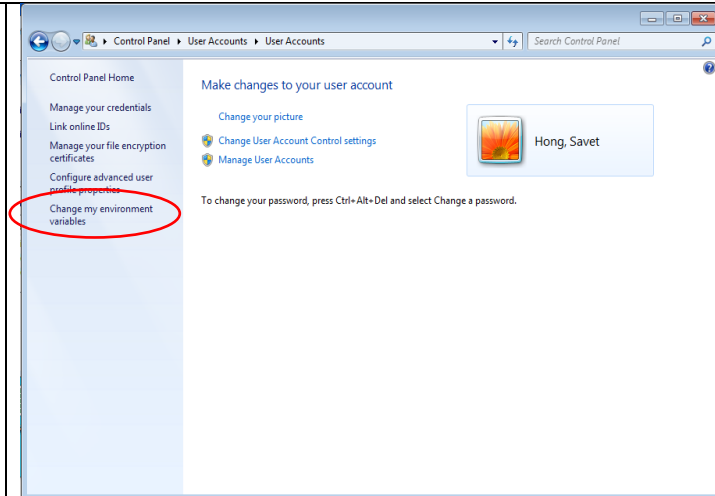   a) Go to the folder: \\vhapalmpncptsd1\shared research\TeamPSD\quant_workgroup\r
   b) Copy the zipped filed 3.5 onto your Desktop
   c) Unzipped the copied 3.5 filed into a folder you name as "**Rpackages**" or any other name of your choice on your desktop
   d) The unzipped 3.5 folder will appear within it

Step 2: a) Go to theStart and select Control Panel b) Navigate to: Control Panel\User Accounts\User Accounts c) Select "Change my environment variables" d) An "Environment Variable" window will pop up	
Step 3: a) Select "New…" in the middle of the Environment Variables window b) A "New User Variable" window will appear	
Step 4: a) In the field "Variable name" enter: **R_LIBS** b) In the field "Variable value" enter the folder path to the unzipped 3.5 folder on your Desktop c) Click okay	
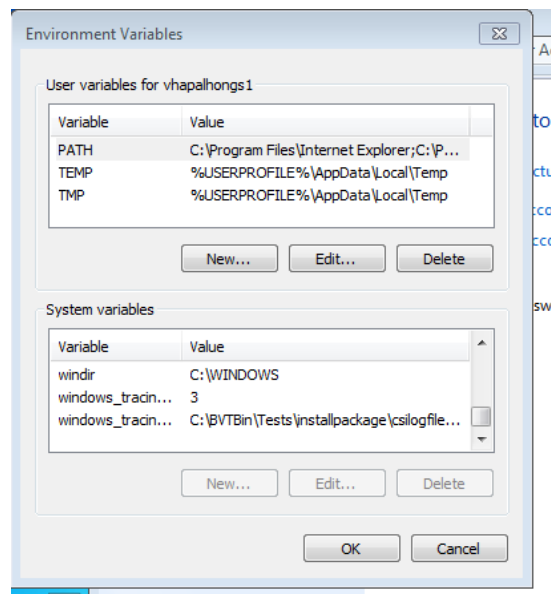
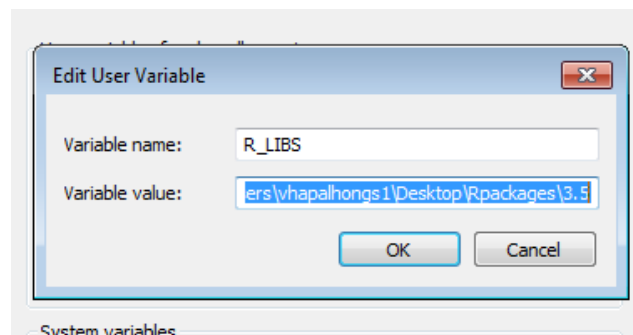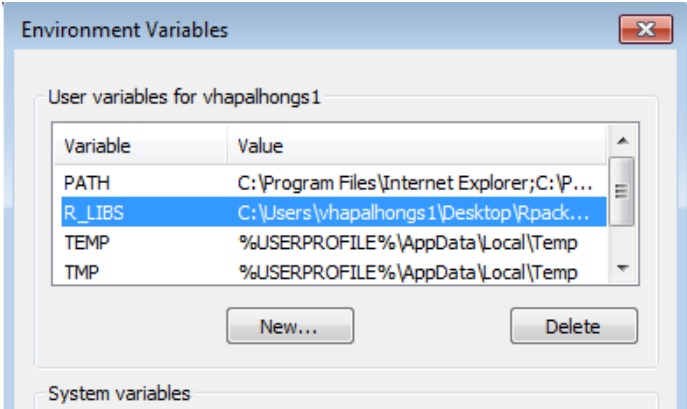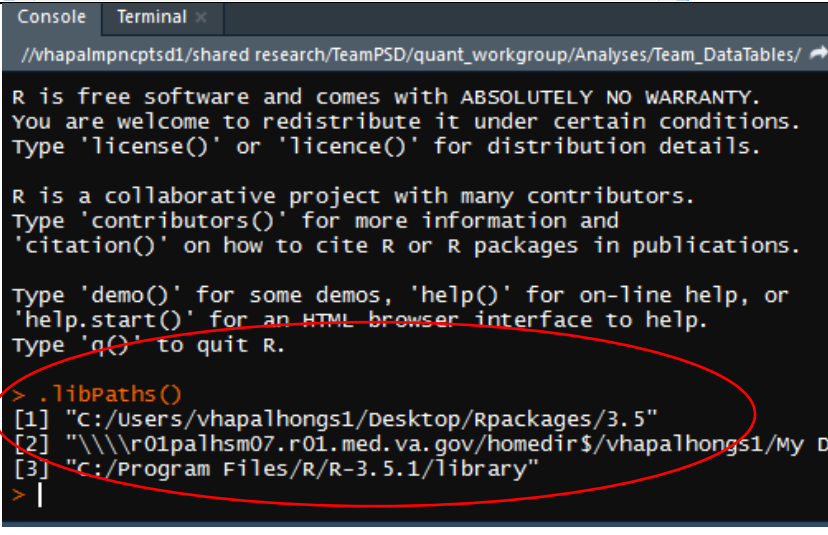|	
d) You should now see in the User variables for your account, R_LIBS with a value starting with C:\Users **It's really important that it's start with the C drive as RStudio has difficulty recognizing library path on network drives	**Environment Variables** User variables for vhapalhongs1 | Variable	Value
PATH	C:\Program Files\Internet Explorer;C:\P...
R_LIBS	C:\Users\vhapalhongs1\Desktop\Rpack...
TEMP	%USERPROFILE%\AppData\Local\Temp
TMP	%USERPROFILE%\AppData\Local\Temp | New... Delete System variables
Step 5: a) Launch RStudio b) Type into the R console: **.libPaths()** c) The first output you should see is the path to your desktop library—the path that you entered into variable value in the previous steps	Console Terminal //vhapalmpncptsd1/shared research/TeamPSD/quant_workgroup/Analyses/Team_DataTables/ R is free software and comes with ABSOLUTELY NO WARRANTY. You are welcome to redistribute it under certain conditions. Type 'license()' or 'licence()' for distribution details. R is a collaborative project with many contributors. Type 'contributors()' for more information and 'citation()' on how to cite R or R packages in publications. Type 'demo()' for some demos, 'help()' for on-line help, or 'help.start()' for an HTML browser interface to help. Type 'q()' to quit R. > .libPaths() [1] "C:/Users/vhapalhongs1/Desktop/Rpackages/3.5" [2] "\\\\r01palhsm07.r01.med.va.gov/homedir$/vhapalhongs1/My D [3] "C:/Program Files/R/R-3.5.1/library" >
Step 6: a) Enter into the R console: **install.packages("tidyverse")** b) Noticed that the first line indicates that it is installing the package to your new library path on the Desktop	> install.packages("tidyverse") Installing package into 'C:/Users/vhapalhongs1/Desktop/Rpackages (as 'lib' is unspecified) trying URL 'https://cran.rstudio.com/bin/windows/contrib/3.5/tic Content type 'application/zip' length 92526 bytes (90 KB) downloaded 90 KB package 'tidyverse' successfully unpacked and MD5 sums checked