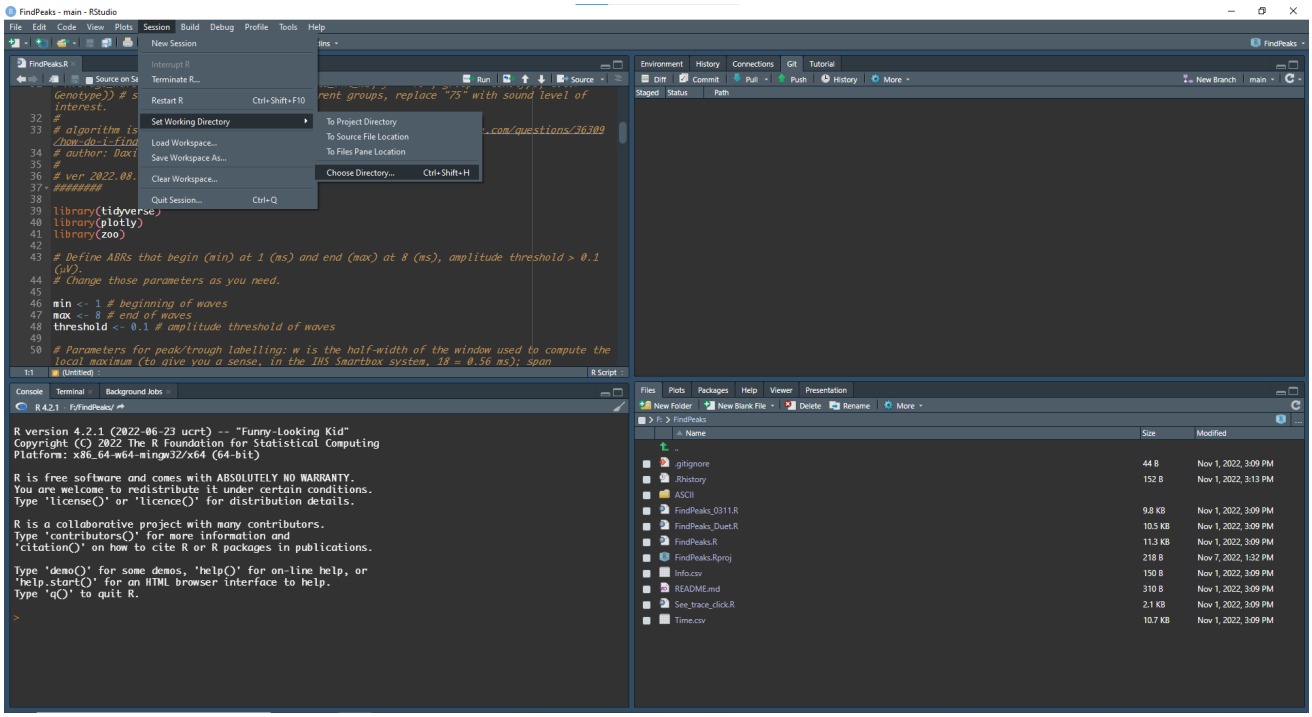
A


FindPeaks - main - RStudio
File Edit Code View Plots Session Build Debug Profile Tools Help
New Session
Interrupt R
Terminate R...
Restart R Ctrl+Shift+F10
Set Working Directory
Load Workspace...
Save Workspace As...
Clear Workspace...
Quit Session... Ctrl+Q
To Project Directory
To Source File Location
To Files Pane Location
Choose Directory... Ctrl+Shift+H
library(tidyverse)
library(plotly)
library(zoo)
# Define ABRs that begin (min) at 1 (ms) and end (max) at 8 (ms), amplitude threshold > 0.1 (µV).
# Change those parameters as you need.
min <- 1 # beginning of waves
max <- 8 # end of waves
threshold <- 0.1 # amplitude threshold of waves
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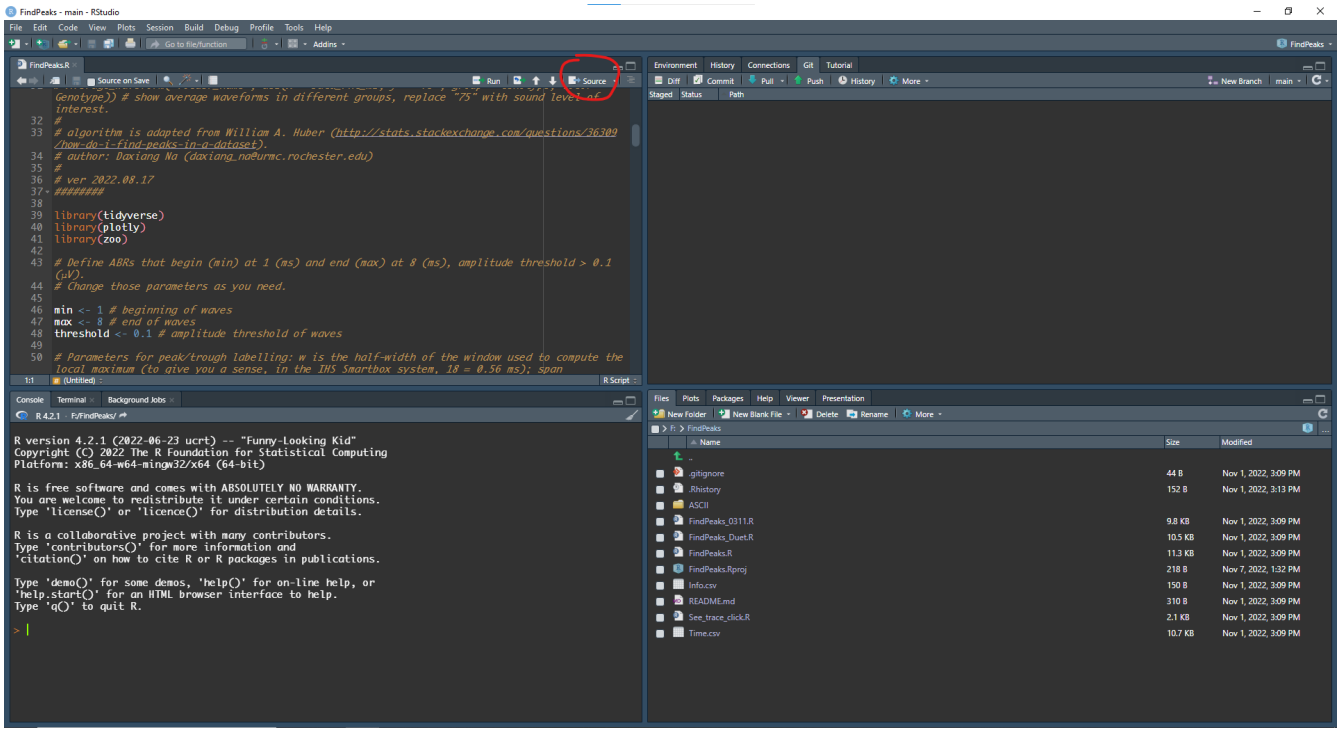
B


FindPeaks - main - RStudio
File Edit Code View Plots Session Build Debug Profile Tools Help
Source
# algorithm is adapted from William A. Huber (http://stats.stackexchange.com/questions/36309/how-do-i-find-peaks-in-a-dataset).
# author: Daxiang Na (daxiang_na@urmc.rochester.edu)
# ver 2022.08.17
library(tidyverse)
library(plotly)
library(zoo)
# Define ABRs that begin (min) at 1 (ms) and end (max) at 8 (ms), amplitude threshold > 0.1 (µV).
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