# NIRS Analysis

1. Move raw data from “c:/NIRx/Data/2018-00-00” into “c:/NIRX/Data/Groups/group1”
2. Update “demographics.csv” with subject info, including filename (eg. 2018-00-00\_001)
3. Open matlab
4. Navigate matlab current folder to “c:/Users/Whelan Lab NIRS/Documents/git/nirsToolbox/demos”
5. After “>>” in command window, type: analysis\_demo
6. Optional: open Analysis\_demo.m from current folder in the matlab editor. Create breaks in the script at lines with figures you’d like to stop on by clicking the “-“ next to the following line number. (eg. If you wan to stop after processing line 4, click “-“ next to line 5) Once you have placed breaks throughout the script, it “run” in the “editor” tab. Once the code stops at your break, run will be replaced with “continue”. Press “continue to step through the code to the next break.
7. Tables will be published in the command window.