specReg quick guide

specReg is split into 3 sections.

1. Pre-processing (proc)
2. Fitting (fit)
3. Quantification (quant)

To analyse MRS data, you need to complete all three steps. More detailed instructions are given in the specific manuals for each step.

specReg should make all these steps much easier for users, reducing the complete process down to running 3 commands.

For instance if you want to analyse a dataset acquired on the 3 T GE scanner, you would run

specreg\_proc\_MEGA(‘Notts-GE’)

then

specreg\_fit\_MEGA

then

specreg\_quant\_MEGA

At each step, you need to make sure you are in the working directory where data is stored.

Please read the manuals for installation and usage instructions.