Bash commands to run before playing with SPM

DOWNLOAD data from CENIR

Access the Cenir server and locate your data

ssh [k.siudakrzywicka@blade4.cenir.chups.jussieu.fr](mailto:k.siudakrzywicka@blade4.cenir.chups.jussieu.fr)

cd /export/dataCENIR/dicom/nifti\_raw/VERIO\_NEUROPSY\_DS/

From your local terminal type:

scp -pr k.siudakrzywicka@blade4.cenir.chups.jussieu.fr:/export/dataCENIR/dicom/nifti\_raw/VERIO\_NEUROPSY\_DS/2015\_03\_30\_NEUROPSY\_DS\_Sujet001 .

OR

rsync -auxlv k.siudakrzywicka@blade4.cenir.chups.jussieu.fr:/export/dataCENIR/dicom/nifti\_raw/VERIO\_NEUROPSY\_DS/2015\_03\_30\_NEUROPSY\_DS\_Sujet001 —> didn’t work for me

With fslroi erase a last slice in EPI order to run topup (odd no of slices topup not like) run the following:

fslroi func2/f471\_S10\_MBB3\_ep2d\_TR1022\_2\_5iso.nii.gz func2/f471\_S10\_MBB3\_ep2d\_TR1022\_2\_5iso\_cut.nii.gz 0 -1 0 -1 1 44