The script named “fastq\_to\_fasta\_converter.sh”, does exactly what the name implies and converts .fastq to .fasta files. The script does so iteratively if multiple files need to be converted

1. Check that you are in the spades folder

pwd

1. Create folder for files to convert in spades folder

Mkdir <conversion\_folder\_name>

1. Run conversion script using the following command (sbatch command usually not necessary)

Path\_to\_Folder/fastq\_to\_fasta\_converter.sh <conversion\_folder\_name>

1. Transfer new .*fasta* files to local computer using Global Connect Personal
2. Delete conversion folder to avoid cluttering of directory

Rmdir <conversion\_folder\_name>