

Check out the first project

Assignment invitation link:

<https://classroom.github.com/a/84iMuKb5>

```
$ git clone git@github.com:colettrapnell-teaching/scRNAseq-starter-<your_github_id>.git
```

Repo structure

sci-RNA-seq-pipeline-scripts	Today at 2:05 PM	--	Folder
assign-reads-to-genes.jun-pipeline-compatible.py	Today at 1:10 PM	4 KB	Python Source
assign-reads-to-genes.jun-pipeline-compatible.sh	Today at 1:10 PM	772 bytes	Shell Script
assign-reads-to-genes.py	Today at 1:10 PM	4 KB	Python Source
assign-reads-to-genes.sh	Today at 1:10 PM	764 bytes	Shell Script
count-rRNA-reads.sh	Today at 1:58 PM	385 bytes	Shell Script
count-UMI-per-sample.sh	Today at 1:10 PM	818 bytes	Shell Script
debug-assign-reads-to-genes.sh	Today at 1:10 PM	708 bytes	Shell Script
kallisto.sh	Today at 1:10 PM	339 bytes	Shell Script
knee-plot-merge-samples.R	Today at 1:10 PM	1 KB	Rez Source
knee-plot.R	Today at 1:10 PM	1 KB	Rez Source
make-fasta-for-kallisto.sh	Today at 1:10 PM	618 bytes	Shell Script
Nextera.v2.0.P7.oligo.rev.comp	Today at 1:10 PM	1 KB	Document
prelim-umi-count-stats.sh	Today at 1:10 PM	555 bytes	Shell Script
put-read1-info-in-read2.awk	Today at 1:10 PM	2 KB	Document
put-read1-info-in-read2.fancy-sample-mapping.awk	Today at 1:10 PM	4 KB	Document
put-read1-info-in-read2.fancy-sample-mapping.sh	Today at 1:10 PM	678 bytes	Shell Script
put-read1-info-in-read2.sh	Today at 1:10 PM	657 bytes	Shell Script
rmdup-and-make-split-bed.sh	Today at 1:10 PM	532 bytes	Shell Script
rmdup.awk	Today at 1:10 PM	1 KB	Document
run-bcl2fastq.sh	Today at 1:10 PM	423 bytes	Shell Script
run-trim-galore-for-c-elegans.sh	Today at 1:10 PM	370 bytes	Shell Script
run-trim-galore.sh	Today at 1:10 PM	358 bytes	Shell Script
samtools-filter-sort.sh	Today at 1:10 PM	363 bytes	Shell Script
sci-RNA-seq.P5.oligo.rev.comp	Today at 1:10 PM	1 KB	Document
sci-RNA-seq.RT.oligos	Today at 1:10 PM	1 KB	Document
STAR-alignReads-8-cores.sh	Today at 1:10 PM	610 bytes	Shell Script
STAR-alignReads-moreMem.sh	Today at 1:10 PM	611 bytes	Shell Script
STAR-alignReads.sh	Today at 1:13 PM	611 bytes	Shell Script
UMI-count-rollup.sh	Today at 2:05 PM	289 bytes	Shell Script
sci-RNA-seq.pipeline.elegans.sh	Today at 2:02 PM	13 KB	Shell Script

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