qsub -hold_jid "MOVER1R2*" -sync y -b y echo "DONE"

done

```
#-----
# Put read 1 info (RT well, UMI) into read 2 read name
#-----echo "Moving read 1 info into read 2 name"
```

- qsub: submit a job to the SGE scheduler. In this case, the job script is "put-read1-info-in-read2.sh"

This is a special way to call qsub so it waits for all jobs named "MOVER1R2" to finish

```
BEGIN {
    read_num = 0;
    hits = 0;
    bases [1] = "A";
    bases [2] = "C";
    bases [3] = "G";
    bases [4] = "T";
    p5 row = substr(PCR COMBO, 1, 1);
    p5_col = substr(PCR_COMBO, 2, 2);
    p7 row = substr(PCR COMBO, 4, 1);
    p7_col = substr(PCR_COMBO, 5, 2);
    single_sample = "";
XXXXXXXXX
} END {
    printf("%d\t%d\t%.3f\t(RT barcode matches, total reads, proportion)\n",
        hits, read_num, hits / read_num) > "/dev/stderr";
```