

```
1 #####
2 #NAME: Erin Nishimura
3 #
4 #DATE: Sept 5, 2016
5 #
6 #ASSIGNMENT: 2
7 #####
8 1) wc S288C_reference_sequence_R64-1-1_20110203.fsa
9
10 2) wc -l S288C_reference_sequence_R64-1-1_20110203.fsa
11
12 3) grep '>' S288C_reference_sequence_R64-1-1_20110203.fsa | wc -l #will
13 also accept wc
14
15 4) head -n 1000 S288C_reference_sequence_R64-1-1_20110203.fsa > test.fsa
16
17 5) grep '^chr' saccharomyces_cerevisiae_R64-1-1_20110208.gff >
18 sacCer3_tab.gff
19
20 6) grep '\ttrRNA\t' sacCer3_tab.gff | grep -v 'chrMito' >
21 sacCer3_tRNA_minusMito.gff
22
23 7) cut -f 3 sacCer3_tRNA_minusMito.gff | sort | uniq
24
25 8A) wc sacCer3_tRNA_minusMito.gff #will also accept wc -l 8B) 275
26
27 9) cut -f 1,4,5,7 sacCer3_tRNA_minusMito.gff > sacCer3_tRNA.bed
28
29 10) alias gff2bed='cut -f 1,4,5,7'
```