

2 (a)(i) wc -l merge-geno.fam. There are 959 people in the data set.

```
Last login: Sun Jan 18 15:57:16 on ttys000
Mengs-iMac:~ mengyang$ ssh myang13@taching.stat.ncsu.edu
ssh: Could not resolve hostname taching.stat.ncsu.edu: nodename nor servname provided,
Mengs-iMac:~ mengyang$ ssh myang13@teaching.stat.ncsu.edu
Last login: Sun Jan 18 15:57:32 2015 from cpe-065-190-025-230.nc.res.rr.com
[myang13@teaching ~]$ cd ..
[myang13@teaching home]$ cd st790_003
[myang13@teaching st790_003]$ cd hw01
[myang13@teaching hw01]$ ls
merge-geno.bed  merge-geno.bim  merge-geno.fam
[myang13@teaching hw01]$ wc -l merge-geno.fam
959 merge-geno.fam
[myang13@teaching hw01]$
```

Figure 1: