

```
DATA ghq;  
  INFILE '/home/u58684395/tutorial9/ghq.txt';  
  INPUT ghq sex$ cases controls;  
  total = cases + controls;  
RUN;
```

```
PROC LOGISTIC DATA=ghq NOPRINT;  
  MODEL cases/total = ghq / OUTROC=ghqroc;  
RUN;
```

```
PROC PRINT DATA=ghqroc;  
RUN;
```

```
PROC LOGISTIC DATA=ghq PLOTS(ONLY)=ROC;  
  MODEL cases/total = ghq / NOFIT;  
  ROC 'GHQ' ghq;  
RUN;
```