

```
. logit ptb black bleed matage, or
```

```
Iteration 0:    log likelihood = -722.37614  
Iteration 1:    log likelihood = -709.0186  
Iteration 2:    log likelihood = -708.58934  
Iteration 3:    log likelihood = -708.58903
```

Logistic regression

```
Number of obs    =      1805  
LR chi2(3)       =      27.57  
Prob > chi2      =      0.0000  
Pseudo R2       =      0.0191
```

Log likelihood = **-708.58903**

ptb	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
black	2.001221	.3062605	4.53	0.000	1.48262	2.701222
bleed	1.49128	.2170152	2.75	0.006	1.121218	1.983483
matage	1.28151	.2553837	1.24	0.213	.8671445	1.893879