

Table 11.4 Poisson Regression Analysis Predicting Number of Female Sex Partners From Biological Sex and Age of First Intercourse, Including Interaction

Omnibus Test^a

Likelihood Ratio Chi-Square	<i>df</i>	<i>p</i>
2,603.093	3	.000

Dependent variable: SEXFNUM.

Model: (intercept), AGESEX_c, SEX,
AGESEX_c*SEX.

^aCompares the fitted model against the
intercept-only model.

Parameter Estimates

Parameter	<i>B</i>	<i>SE</i>	95% Wald CI		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	<i>df</i>	<i>p</i>
(Intercept)	−3.921	0.1500	−4.216	−3.627	683.023	1	.000
AGESEX_c	−0.187	0.1185	−0.420	0.045	2.499	1	.114
SEX	3.854	0.1529	3.554	4.154	635.561	1	.000
AGESEX_c*SEX	0.051	0.1203	−0.185	0.286	0.177	1	.674
(Scale)	1 ^a						

Dependent variable: SEXFNUM.

Model: (intercept), AGESEX_c, SEX, AGESEX_c*SEX.

^aFixed at the displayed value.