

Table 11.7 Poisson Regression Analysis Predicting Number of Female Sex Partners From Biological Sex and Age of First Intercourse, Including Interaction, Reduced Sample After Data Cleaning

Omnibus Test^a

Likelihood Ratio Chi-Square	<i>df</i>	<i>p</i>
70.625	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)	−0.709	0.1610	−1.025	−0.394	19.407	1	.000
AGESEX_c	0.390	0.1222	0.151	0.630	10.205	1	.001
SEX	0.616	0.1638	0.295	0.937	14.154	1	.000
AGESEX_c*SEX	−0.486	0.1241	−0.730	−0.243	15.371	1	.000
(Scale)	1 ^a						

Dependent variable: SEXFNUM.

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

^aFixed at the displayed value.