

Table 15.6 Poisson Regression Analysis Predicting Number of Female Sex Partners From SEX and AGESEX_c, Including Interaction (Reduced Sample of N = 481)

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	p
23.132	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	B	SE	95% Wald CI		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	p
(Intercept)	−0.608	0.2402	−1.078	−0.137	6.400	1	.011
AGESEX_c	0.228	0.1660	−0.098	0.553	1.883	1	.170
SEX	0.461	0.2465	−0.023	0.944	3.492	1	.062
AGESEX_c*SEX	−0.367	0.1707	−0.701	−0.032	4.612	1	.032
(Scale)	1 ^a						

Dependent variable: SEXFNUM.
 Model: (intercept), AGESEX_c, SEX, AGESEX_c*SEX.
^aFixed at the displayed value.