

**Table 11.8** Curvilinear Interactions Predicting Number of Female Sexual Partners During Prior 3 Months From Sex of Respondent and Age of First Sexual Experience

Omnibus Test <sup>a</sup>		
Likelihood Ratio Chi-Square	df	p
94.312	7	.000

Dependent variable: SEXFNUM.  
Model: (intercept), AGESEX\_c, SEX, AGESEX2, AGESEX3, AGESEX\_c\*SEX, SEX\*AGESEX2, SEX\*AGESEX3.

<sup>a</sup>Compares the fitted model against the intercept-only model.

Parameter	B	SE	95% Wald CI		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	p
(Intercept)	−0.492	0.1926	−0.870	−0.115	6.533	1	.011
AGESEX_c	0.665	0.2271	0.220	1.110	8.578	1	.003
SEX	0.372	0.1960	−0.012	0.756	3.598	1	.058
AGESEX2	−0.151	0.0994	−0.346	0.044	2.309	1	.129
AGESEX3	−0.095	0.0480	−0.189	−0.001	3.919	1	.048
AGESEX_c*SEX	−0.895	0.2306	−1.347	−0.443	15.052	1	.000
SEX*AGESEX2	0.163	0.1003	−0.033	0.360	2.650	1	.104
SEX*AGESEX3	0.119	0.0485	0.024	0.214	6.048	1	.014
(Scale)	1 <sup>a</sup>						

Dependent variable: SEXFNUM.  
Model: (intercept), AGESEX\_c, SEX, AGESEX2, AGESEX3, AGESEX\_c\*SEX, SEX\*AGESEX2, SEX\*AGESEX3.  
<sup>a</sup>Fixed at the displayed value.

**AGESEX\_c\*SEX Cross-Tabulation**

Count		SEX		Total
		0 (Female)	1 (Male)	
AGESEX_c	−3.00	8	79	87
	−2.00	19	202	221
	−1.00	39	438	477
	.00	25	456	481
	1.00	9	182	191
	2.00	3	84	87
	3.00	2	21	23
Total		105	1,462	1,567