Table 12.6c Residuals After Removal of All Interactions

Cell Counts and Residuals[a,b]									
				Observed		*Expected*			
SEX	*E_BULLIED*	*HOPELESS12*	*SUICIDE*	*N*	*%*	*N*	*%*	*Residual*	*zResidual*
Female	0 No	0 No	0 No	3,262	24.3	3,279.414	24.4	−17.414	−0.350
			1 Yes	227	1.7	659.581	4.9	−432.581	−17.273
		1 Yes	0 No	1,090	8.1	1,421.126	10.6	−331.126	−9.289
			1 Yes	687	5.1	285.828	2.1	401.172	23.986
	1 Yes	0 No	0 No	428	3.2	530.339	4.0	−102.339	−4.534
			1 Yes	66	0.5	106.666	0.8	−40.666	−3.953
		1 Yes	0 No	315	2.3	229.821	1.7	85.179	5.667
			1 Yes	484	3.6	46.223	0.3	437.777	64.502
Male	0 No	0 No	0 No	4,901	36.5	3,429.911	25.6	1471.089	29.114
			1 Yes	190	1.4	689.850	5.1	−499.850	−19.540
		1 Yes	0 No	794	5.9	1,486.343	11.1	−692.343	−19.044
			1 Yes	400	3.0	298.945	2.2	101.055	5.911
	1 Yes	0 No	0 No	253	1.9	554.677	4.1	−301.677	−13.082
			1 Yes	35	0.3	111.561	0.8	−76.561	−7.279
		1 Yes	0 No	129	1.0	240.368	1.8	−111.368	−7.248
			1 Yes	158	1.2	48.345	0.4	109.655	15.799

[a]Model: multinomial.
[b]Design: constant + SEX + E_BULLIED + HOPELESS12 + SUICIDE.