

Table 5. Coefficients from multinomial logistic regression analyses of sibling ties and temporary method choice, without and with the effects of television exposure (N=1,563)

Characteristic	Pill vs. nonuse	IUD vs. nonuse	Injectable vs. nonuse	Pill vs. IUD	Pill vs. injectable	Injectable vs. IUD
WITHOUT TELEVISION						
Individual level						
Age	0.302	0.927*	0.271	-0.625	0.032	-0.657
Age squared	-0.006	-0.016*	-0.006	0.010	-0.001	0.010
Education	-0.041	0.021	-0.064*	-0.062	0.023	-0.086
Village level						
Distance to health center (1993)	-0.00008*	0.0001	-0.00006*	-0.0002*	-0.00001	-0.0002*
No. of households	0.003	0.0005	0.002	-0.003	0.001	0.002
Household kinship ties						
No. of siblings in household	-0.013	0.097	0.063	-0.110	-0.075	-0.035
No. of siblings in village	0.064	0.109	0.084*	-0.045	-0.021	-0.025
No. of siblings outside village	0.059*	0.024	0.039	0.035	0.020	0.014
Village-level kinship ties						
Average no. of siblings within village	-0.142	0.751	-0.131	-0.893	-0.011	-0.882
Average no. of siblings outside village	0.387*	-0.275	0.424*	0.661	-0.037	0.699*
Constant	-4.914*	-17.017*	-4.267	12.103*	-6.646	12.750*
F (30, 21)	2.24					
Prob. >F	.0293					
WITH TELEVISION						
Individual level						
Age	0.305	0.969*	0.274	-0.664	0.030	-0.695
Age squared	-0.006	-0.016*	-0.006	0.010	-0.001	0.010
Education	-0.040	0.033	-0.062	-0.072	0.022	-0.095
Village level						
Distance to health center (1993)	-0.00007*	0.0001	-0.00006*	-0.0002*	-0.00002	-0.0002*
No. of households	0.003	0.001	0.002	0.002	0.001	0.001
% of households with television	-0.699	-7.061*	-1.353	6.362*	0.655	5.707*
Household kinship ties						
No. of siblings in household	-0.014	0.068	0.059	-0.082	-0.073	-0.009
No. of siblings in village	0.063	0.100	0.083*	-0.034	-0.020	-0.014
No. of siblings outside village	0.058*	0.013	0.037	0.045	0.021	0.024
Village-level kinship ties						
Average no. of siblings within village	-0.191	0.314	-0.232	-0.505	0.041	-0.546
Average no. of siblings outside village	0.394*	-0.217	0.439*	0.611	-0.045	0.657*
Constant	-4.431	-12.647*	-3.338	8.216	-1.093	9.309
F (33, 18)	2.98					
Prob. > F	.0084					

*p<.05, two-tailed test. Notes: Coefficient estimates are reported. Analysis includes a correction for clustering at the village level.