Table 3 Women's belief in myths about contraceptives and current and ever use of contraceptives: multivariable logistic regression analysis

Contraceptive use	Beta	SE	P-value	OR (95%CI) [a]
Current use of:				
Any contraceptives				
Crude model	−0.97	0.20	< 0.001	0.38 (0.26–0.56)
Adjusted model[b]	−1.17	.224	< 0.001	0.31 (0.20–0.47)
Birth control pills				
Crude model	−0.55	0.22	0.01	0.58 (0.38–0.88)
Adjusted model[b]	−0.52	0.25	0.03	0.59 (0.37–0.90)
Intrauterine device				
Crude model	−0.73	0.20	< 0.001	0.48 (0.33–0.72)
Adjusted model[b]	−0.69	0.24	< 0.001	0.50 (0.34–0.76)
Injectables				
Crude model	0.14	0.31	0.64	1.15 (0.63–2.11)
Adjusted model[b]	0.04	0.34	0.99	1.04 (0.54–2.03)
Traditional and barrier methods				
Crude model	−0.27	0.34	0.42	0.76 (0.39–1.48)
Adjusted model[b]	−0.12	0.38	0.79	0.88 (0.42–1.54)
Ever use of:				
Any contraceptives				
Crude model	−0.19	0.39	0.01	0.82 (0.68–0.91)
Adjusted model[b]	−0.23	0.52	< 0.001	0.79 (0.65–0.89)
Birth control pills				
Crude model	−0.75	0.19	< 0.001	0.47 (0.33–0.68)
Adjusted model[b]	−0.91	0.22	< 0.001	0.40 (0.26–0.61)
Intrauterine device				
Crude model	0.28	0.23	0.22	1.33 (0.85–2.08)
Adjusted model[b]	0.33	0.26	0.19	1.39 (0.88–2.26)
Injectables				
Crude model	−0.08	0.19	0.68	0.92 (0.64–1.35)
Adjusted model[b]	0.09	0.23	0.20	0.91 (0.58–1.42)
Traditional and barrier methods				
Crude model	1.04	0.52	0.05	2.82 (1.02–7.81)
Adjusted model[b]	0.84	0.60	0.18	2.32 (0.92–7.47)

SE: standard error; OR: odds ratio; CI: confidence interval.

[a] The reference category was women who did not belief in myths.

[b] Adjusted for age, age at menarche, at marriage and at first baby, number of children, desired number of children, woman's education and occupation, husband's education and occupation, residence and decision-maker on use of contraceptives.