

TABLE 4. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing couples' likelihood of current contraceptive use, by selected characteristics

Characteristic	Model 1	Model 2	Model 3
Desire another child			
Both yes	0.37 (0.21–0.65)**	0.57 (0.32–0.99)*	0.54 (0.30–0.98)*
Both no (ref)	1.00	1.00	1.00
Discordant responses	0.41 (0.24–0.68)**	0.72 (0.35–1.51)	0.75 (0.36–1.58)
Discussed desired no. of children with spouse in the last 6 mos.			
Both yes	0.66 (0.30–1.40)	0.68 (0.33–1.42)	0.64 (0.31–1.33)
Both no (ref)	1.00	1.00	1.00
Discordant responses	0.59 (0.28–1.28)	0.55 (0.27–1.09)†	0.55 (0.28–1.11)†
Discussed family planning use with spouse in the last 6 mos.			
Both yes	5.30 (2.75–10.21)**	3.72 (2.00–6.95)**	3.76 (2.00–7.06)**
Both no (ref)	1.00	1.00	1.00
Discordant responses	2.44 (1.46–4.01)**	2.13 (1.30–3.48)**	2.19 (1.33–3.62)**
Age			
Both 15–34	na	1.45 (0.71–2.96)	1.72 (0.80–3.70)
Both ≥35 (ref)	na	1.00	1.00
Different age-groups	na	1.56 (0.78–3.12)	1.76 (0.86–3.62)
Education			
Both ≤primary (ref)	na	1.00	1.00
Husband ≥some secondary; wife ≤primary	na	1.39 (0.76–2.55)	1.22 (0.65–2.30)
Wife ≥some secondary; husband ≤primary	na	1.18 (0.41–3.38)	1.13 (0.39–3.33)
Both ≥some secondary	na	1.56 (0.78–3.12)**	1.72 (0.93–3.19)†
Religion			
Both Protestant	na	3.10 (1.36–7.07)**	2.70 (1.10–6.58)*
Both Catholic	na	1.83 (0.73–4.62)	1.60 (0.58–4.40)
Both Muslim/other (ref)	na	1.00	1.00
Different religions	na	2.93 (1.21–7.06)*	2.66 (1.02–6.89)*
No. of living children‡			
0	na	0.01 (0.033–0.30)**	0.09 (0.03–0.29)**
1	na	0.48 (0.23–1.01)†	0.46 (0.21–0.97)*
2	na	0.62 (0.32–1.22)	0.60 (0.30–1.19)
≥3 (ref)	na	1.00	1.00
Neighborhood type			
Informal	na	na	0.98 (0.60–1.58)
Formal (ref)	na	na	1.00
Wealth			
Poor (ref)	na	na	1.00
Intermediate	na	na	1.28 (0.76–2.15)
Rich	na	na	1.84 (1.04–3.24)*
City			
Nairobi (ref)	na	na	1.00
Mombasa	na	na	0.88 (0.68–1.12)
Kisumu	na	na	0.88 (0.75–1.03)

*p≤.05. **p≤.01. †p≤.10. ‡As reported by wife. Notes: ref=reference group. na=not applicable.