

Data supplement

Table DS1 Linear regression analysis of associations between potential confounders and score on the perinatal sociocultural attitudes scale (0 to 10)

Characteristics	n (%)	Mean (s.d.)	Median (IQR)	Sociocultural attitudes scale, β -coefficient (95% CI)			
				Crude	Adjusted	Likelihood ratio test, χ^2 (d.f.)	P
Ethnicity						8.46 (3)	0.038
Meskan	446 (46.8)			Reference	Reference		
Mareko	124 (13.0)			−0.56 (−0.96 to −0.17)	−0.23 (−0.64 to 0.18)		
Silti	223 (23.4)			0.36 (0.04 to 0.68)	0.23 (−0.07 to 0.52)		
Other	160 (16.8)			−1.16 (−1.52 to −0.80)	−0.36 (−0.78 to 0.05)		
Religious affiliation						32.29 (3)	<0.0001
Orthodox	143 (15.0)			Reference	Reference		
Muslim	742 (77.9)			1.23 (0.88 to 1.58)	0.56 (0.14 to 0.97)		
Protestant	58 (6.1)			−0.62 (−1.21 to −0.02)	−0.99 (−1.57 to −0.40)		
Catholic	10 (1.1)			0.06 (−1.20 to 1.32)	−0.49 (−1.70 to 0.71)		
Maternal age, years		26.9 (6.3)		0.03 (0.01 to 0.06)	0.002 (−0.03 to 0.03)	—	
Parity						6.45 (1)	0.011
Primiparous	138 (14.5)			Reference	Reference		
2–4 births	423 (44.4)			0.39 (0.00 to 0.79)	0.31 (−0.08 to 0.69)		
5 or more	392 (41.1)			0.78 (0.39 to 1.17)	0.66 (0.14 to 1.19)		
No maternal education	762 (80.0)			1.26 (0.95 to 1.58)	0.57 (0.24 to 0.89)	—	
No paternal education	349 (36.9)			0.55 (0.29 to 0.82)	0.17 (−0.08 to 0.43)	—	
Living standard scale (0–6)		1.85 (1.4)		−0.31 (−0.40 to −0.22)	−0.14 (−0.25 to −0.02)	—	
Lower relative wealth	539 (56.7)			−0.04 (−0.31 to 0.22)	0.003 (−0.25 to 0.26)	—	
Indebted	79 (8.3)			−0.78 (−1.25 to −0.31)	−0.83 (−1.28 to −0.38)	—	
Hungry in last month	152 (16.0)			0.25 (−0.11 to 0.61)	0.39 (0.04 to 0.73)	—	
No emergency resources	528 (55.5)			0.10 (−0.16 to 0.37)	0.16 (−0.09 to 0.41)	—	
Rural residence	818 (85.8)			1.31 (0.94 to 1.67)	0.39 (−0.09 to 0.87)	—	
Autonomy level						27.25 (1)	<0.0001
Lowest	613 (64.8)			Reference	Reference		
Middle	188 (19.9)			−0.68 (−1.00 to −0.35)	−0.51 (−0.81 to −0.20)		
Highest	145 (15.3)			−1.24 (−1.61 to −0.88)	−0.83 (−1.17 to −0.48)		
Polygamous marriage	173 (18.3)			0.24 (−0.10 to 0.57)	0.01 (−0.30 to 0.32)	—	
Antenatal violence	22 (2.3)			0.48 (−0.38 to 1.35)	0.30 (−0.50 to 1.10)	—	
Non-consenting marriage	176 (18.6)			−0.36 (−0.70 to −0.03)	−0.47 (−0.78 to −0.16)	—	
Antenatal Self-Reporting Questionnaire (SRQ-20) score			2 (4)	−0.03 (−0.07 to 0.01)	0.01 (−0.03 to 0.05)	—	
Sees family \leq monthly	282 (29.6)			−0.24 (−0.52 to 0.05)	0.20 (−0.07 to 0.48)	—	
Sees friends \leq monthly	230 (24.1)			−0.47 (−0.78 to −0.17)	−0.45 (−0.73 to −0.17)	—	
Not enough family help	189 (19.8)			−1.00 (−1.32 to −0.68)	−0.79 (−1.11 to −0.47)	—	
Not enough home help	578 (60.7)			−0.07 (−0.34 to 0.20)	0.02 (−0.23 to 0.28)	—	

IQR, interquartile range.