

**Supplementary Table SIII** Linear model for probability of ART amongst second or higher order births 2000–14.

**Birth order 2+**

Intercept	0.00873 (0.00787, 0.00960)	0.00967 (0.00862, 0.01072)	−0.00199 (−0.00371, −0.00027)
Income			
First quartile	0	0	0
Second	0.00674 (0.00557, 0.00790)	0.00500 (0.00383, 0.00617)	0.00460 (0.00343, 0.00578)
Third	0.01253 (0.01136, 0.01369)	0.00793 (0.00673, 0.00912)	0.00790 (0.00668, 0.00913)
Fourth	0.02220 (0.02102, 0.02338)	0.01338 (0.01214, 0.01462)	0.01418 (0.01289, 0.01548)
Age			
20–24		−0.01189 (−0.01376, −0.01001)	−0.01084 (−0.01277, −0.00890)
25–29		−0.00813 (−0.00916, −0.00709)	−0.00843 (−0.00948, −0.00738)
30–34		0	0
35–39		0.01939 (0.01830, 0.02039)	0.01994 (0.01891, 0.02099)
40–44		0.02321 (0.02124, 0.02518)	0.02447 (0.02250, 0.02644)
45+		0.00324 (−0.00524, 0.01173)	0.00435 (−0.00413, 0.01282)
Education			
Primary/lower secondary			0
Upper secondary			0.00223 (0.00109, 0.00338)
Lower tertiary			−0.00130 (−0.00245, −0.00158)
Upper tertiary			−0.00452 (−0.00617, −0.00287)
Place of residence			
Oslo			0
East, other city			0.00546 (0.00380, 0.00713)
East not city			0.00497 (0.00352, 0.00641)
South, city			0.01115 (0.00940, 0.01291)
South, not city			0.01580 (0.01388, 0.01772)
West, city			0.00625 (0.00439, 0.00811)
West, not city			0.00837 (0.00668, 0.01006)
Central, city			0.01407 (0.01183, 0.01631)
Central, not city			0.01299 (0.01073, 0.01516)
North, city			0.00324 (0.00088, 0.00561)
North, not city			0.00250 (0.00046, 0.00454)
Marital status			
Not married			0
Married			0.00907 (0.00824, 0.00990)

Conditioned on knowing the income of the parents and the mother's education and marital status, the mother being 20+ and living in Norway at the beginning of the year of birth (and the child being reckoned as born in Norway).  $N = 452\,466$ .