

Supplemental Table 3. Univariable and multivariable associations between first trimester general and pregnancy related anxiety and (interventions in) the birth process, according to care at start of labour

Outcome	General anxiety				Pregnancy-related anxiety			
	Low n=4126 %	High n=1850 %	Crude model OR (95% CI)	Adjusted model ¹ OR (95% CI)	Low n=5348 %	High n=662 %	Crude model OR (95% CI)	Adjusted model ¹ OR (95% CI)
Augmentation ²								
primary care	19.7	19.4	1.00 (0.84-1.20)	1.01 (0.83-1.24)	19.4	21.8	1.17 (0.91-1.52)	0.96 (0.73-1.27)
secondary care	34.7	27.7	0.73 (0.61-0.89)	0.83 (0.67-1.02)	32.4	31.8	0.98 (0.74-1.30)	0.95 (0.70-1.28)
Pain relief/sedation ²								
primary care	10.5	11.3	1.10 (0.88-1.38)	1.09 (0.84-1.40)	10.4	13.9	1.45 (1.06-1.98)	1.17 (0.84-1.63)
secondary care	22.6	24.6	1.12 (0.91-1.37)	1.26 (1.004-1.58)	21.9	33.7	1.85 (1.40-2.45)	1.81 (1.33-2.45)
Secondary caesarean ²								
primary care	4.9	4.6	0.96 (0.68-1.34)	0.91 (0.63-1.31)	4.7	5.8	1.23 (0.78-1.95)	0.97 (0.60-1.58)
secondary care	19.2	16.6	0.91 (0.72-1.15)	0.94 (0.73-1.21)	17.4	19.5	1.16 (0.83-1.61)	1.16 (0.82-1.65)
First stage >12 hr ³								
primary care	19.4	19.8	1.03 (0.85-1.24)	1.04 (0.84-1.29)	19.2	22.1	1.23 (0.94-1.62)	0.99 (0.73-1.33)
secondary care	21.2	28.6	1.55 (0.65-3.68)	1.80 (0.65-5.02)	23.6	12.5	0.48 (0.06-4.03)	0.30 (0.03-3.43)
Second stage >=90 min ⁴								
primary care	11.3	8.0	0.69 (0.53-0.90)	0.90 (0.67-1.21)	10.4	10.3	0.95 (0.65-1.37)	0.97 (0.65-1.45)
secondary care	10.7	5.8	0.51 (0.34-0.74)	0.77 (0.51-1.16)	9.3	6.7	0.72 (0.41-1.28)	0.93 (0.51-1.70)
Instrumental delivery ⁴								
primary care	9.7	8.2	0.85 (0.65-1.10)	1.05 (0.78-1.39)	9.1	10.2	1.13 (0.78-1.62)	1.08 (0.73-1.59)
secondary care	18.4	12.8	0.66 (0.50-0.87)	0.97 (0.71-1.30)	16.7	12.9	0.72 (0.47-1.11)	0.87 (0.55-1.38)

¹Adjusted for BMI, maternal age, years of education, ethnicity, smoking, alcohol ²Excluded women with primary caesarean section ³Excluded women with caesarean section; data available for 3530 women (only recorded in perinatal registry of midwives) ⁴Excluded women with caesarean section (primary/secondary)