

Supplemental table 4. Univariable and multivariable associations between PRAQ fear of labour and PRAQ fear of child in the first half of pregnancy and (interventions in) the birth process, according to care at start of labour

Outcome	Pregnancy Related Anxiety, according to Pregnancy Related Anxiety Questionnaire (PRAQ)							
	Fear of labour, only in nulliparae				Fear of handicapped child			
	Low (3-9) n=2851 %	High (10-12) n=542 %	Crude model OR (95% CI)	Adjusted model ¹ OR (95% CI)	Low (4-11) n=5384 %	High (12-16) n=630 %	Crude model OR (95% CI)	Adjusted model ¹ OR (95% CI)
Augmentation ²								
primary care	28.5	31.4	1.19 (0.92-1.54)	1.11 (0.84-1.48)	19.6	19.9	1.02 (0.78-1.35)	0.95 (0.71-1.27)
secondary care	42.0	43.9	1.08 (0.80-1.47)	1.16 (0.83-1.62)	32.8	28.8	0.84 (0.63-1.11)	0.80 (0.60-1.08)
Pain relief/sedation ²								
primary care	16.3	22.5	1.56 (1.17-2.08)	1.33 (0.96-1.84)	10.5	12.6	1.26 (0.90-1.75)	1.13 (0.79-1.61)
secondary care	30.0	44.4	1.89 (1.39-2.58)	1.84 (1.31-2.58)	23.1	24.3	1.05 (0.78-1.43)	0.99 (0.72-1.37)
Secondary caesarean ²								
primary care	7.6	7.5	1.00 (0.64-1.57)	0.82 (0.50-1.34)	4.7	5.9	1.30 (0.81-2.08)	1.19 (0.73-1.94)
secondary care	20.8	22.9	1.18 (0.82-1.68)	1.01 (0.68-1.50)	17.5	18.0	1.06 (0.76-1.48)	1.07 (0.76-1.52)
First stage >12 hr ³								
primary care	30.1	36.7	1.38 (1.05-1.80)	1.19 (0.88-1.60)	19.5	19.9	1.07 (0.80-1.42)	0.95 (0.70-1.29)
secondary care	32.5	26.7	0.75 (0.22-2.59)	0.64 (0.14-2.91)	23.7	17.6	0.71 (0.19-2.65)	0.87 (0.17-4.54)
Second stage >=90 min ⁴								
primary care	18.2	16.1	0.87 (0.61-1.23)	1.17 (0.80-1.72)	10.6	8.6	0.79 (0.52-1.19)	0.86 (0.57-1.31)
secondary care	15.5	11.5	0.74 (0.44-1.26)	1.18 (0.66-2.10)	9.3	6.0	0.64 (0.36-1.15)	0.68 (0.38-1.23)
Instrumental delivery ⁴								
primary care	15.9	14.9	0.95 (0.67-1.34)	1.10 (0.75-1.62)	9.4	8.0	0.83 (0.55-1.26)	0.83 (0.53-1.28)

secondary care	25.6	22.2	0.83 (0.55-1.25)	1.22 (0.77-1.94)	16.9	11.9	0.65 (0.42-1.01)	0.65 (0.41-1.03)
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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 3535 women (only recorded in perinatal registry of midwives) ⁴Excluded women with caesarean section (primary/ secondary)

