Appendix 2: Supplementary tables [posted as supplied by author]

Table A Baseline characteristics complete and incomplete cases, AUC during active labour

	AUC no (incomplete)	AUC yes (complete)	p value
Gestational age at randomisation (weeks; median [IQR])	37.9 [36.2-39.4]	37.9 [35.8-39.4]	0.66
Maternal age (years; means [SD])	31.5 [5.1]	31.5 [5.4]	0.96
Ethnic origin*			
Caucasian	240 (91%)	450 (85%)	0.05
Education			
≥HBO	289 (50%)	288 (50%)	0.13
Body mass index (median [IQR])	24.2 [21.8-27.5]	24.2 [21.7-27.8]	0.28
ASA classification			
ASA 1	185 (70%)	374 (71%)	0.80
ASA 2	80 (30%)	155 (29%)	
Parity			
0	144 (54%)	294 (56%)	0.74
≥1	121 (46%)	235 (44%)	
Multiple pregnancy	16 (5.9%)	20 (3.7%)	0.26

Table B Labour characteristics complete and incomplete cases, AUC during active labour

	AUC no (incomplete)	AUC yes (complete)	p value
Gestational age at delivery (days; median [IQR])	278 [267-285]	278 [269-285]	0.07
Onset of labor			
Spontaneous	344 (49%)	219 (33%)	<0.001
Induced	354 (51%)	441 (67%)	
Request pain relief			
Yes	265 (38%)	529 (80%)	<0.001
Dilatation at request pain relief (cm; median [IQR])	4 [3-5]	4 [3-5]	0.28
Fetal condition at start pain relief (CTG) n=794			
Optimal	389 (90%)	539 (91%)	0.61
Not optimal	41 (10%)	52 (9)	
Meconium stained amniotic fluid	73 (11%)	83 (13%)	0.20
Augmentation with oxytocin	343 (49%)	453 (69%)	<0.001
>24 hours ROM	47 (7%)	51 (8%)	0.48
Time from request to start analgesia (hours, median [IQR])	0.69 [0.42-1.2]	0.57 [0.28-1.0]	0.49
Duration of analgesia (hours, median [IQR])	4.4 [2.2-7.1]	4.6 [2.5-7.1]	0.58
Duration second stage of labour (hours, median [IQR])	0.30 [0.15-0.77]	0.43 [0.17-0.90]	0.01
Mode of delivery			
Spontaneous	557 (80%)	462 (70%)	<0.001
Vaginal instrumental	50 (7%)	83 (13%)	
Caeserean section	91 (13%)	115 (17%)	
Postpartum haemorrhage (≥1000 ml)	59 (9%)	59 (9%)	0.79
Apgar score <7 neonate 1			
5 min	12 (2%)	12 (2%)	0.89
pHa <7.10 neonate 1	28 (6%)	22 (5%)	0.46

Table C Baseline characteristics complete and incomplete
cases, AUC after pain relief

	AUC no (incomplete)	AUC yes (complete)	p value
Gestational age at randomisation (weeks; median [IQR])	37.9 [36.2-39.4]	37.9 [35.8-39.4]	0.99
Maternal age (years; means [SD])	31.4 [5.1]	31.5 [5.4]	0.87
Ethnic origin*			
Caucasian	272 (90%)	418 (86%)	0.11
Education			
≥HBO	133 (46%)	221 (54%)	0.96
Body mass index (median [IQR])	24.2 [21.8-27.5]	24.2 [21.7-27.8]	0.26
ASA classification			
ASA 1	205 (68%)	354 (72%)	0.18
ASA 2	98 (32%)	137 (28%)	
Parity			
0	165 (54%)	273 (56%)	0.75
≥1	138 (46%)	218 (44%)	
Multiple pregnancy	15 (4.9%)	16 (3.3%)	0.29

Table D Labour characteristics complete and incomplete
cases, AUC after pain relief

	AUC no (incomplete)	AUC yes (complete)	p value
Gestational age at delivery (days; median [IQR])	278 [268-287]	278 [270-286]	
Onset of labor			0.93
Spontaneous	104 (34%)	167 (34%)	
Induced	199 (66%)	324 (66%)	
Dilatation at request pain relief (cm; median [IQR])	4.0 [3.0-5.0]	3.9 [3.0-5.0]	0.35
Fetal condition at start pain relief (CTG) n=794			
Optimal	272 (90.7%)	443 (90.2%)	0.84
Not optimal	28 (9.3%)	48 (9.8%)	
Meconium stained amniotic fluid	30 (11%)	62 (14%)	0.25
Augmentation with oxytocin	199 (66%)	340 (69%)	0.31
>24 hours ROM	20 (7%)	41 (8%)	0.37
Time from request to start analgesia (hours, median [IQR])	0.70 [0.42-1.2]	0.76 [0.27-1.0]	0.15
Duration of analgesia (hours, median [IQR])	4.2 [2.1-7.2]	4.7 [2.6-7.0]	0.23
Duration second stage of labour (hours, median [IQR])	0.45 [0.22-1.0]	0.47 [0.20-0.88]	0.55
Mode of delivery			
Spontaneous	192 (72%)	355 (67%)	0.27
Vaginal instrumental	28 (11%)	73 (14%)	
Caeserean section	45 (17%)	101 (19%)	
Postpartum haemorrhage (≥1000 ml)	28 [9.3%	42 [8.7%]	0.77
Apgar score <7 neonate 1			0.72
5 min	8 (2.7%)	11 (2.3%)	
pHa <7.10 neonate 1	17 (7.4%)	20 (5.4%)	0.32