

## Appendix 1.

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<b>Appendix 2. Maternal Characteristics of Those Included in the Analysis and Those Excluded Because They Were Not Delivered per Protocol</b>			
Characteristic	Included (n=5007)	Excluded* (n=320)	P†
Age, years	24 (20-28)	24 (21-29)	0.17
Age ≥ 35 years	215 (4.3)	15 (4.7)	0.74
Race or ethnic group			<0.001
Black	1156 (23.1)	64 (20.0)	
White	2231 (44.6)	118 (36.9)	
Asian	151 (3.0)	13 (4.1)	
Hispanic	1341 (26.8)	122 (38.1)	
Other, unknown, or more than one race	128 (2.6)	3 (0.9)	
Married or living with partner	2983 (59.6)	194 (60.6)	0.71
Employment status‡			0.07
Not employed	2415 (48.4)	171 (53.4)	
Employed part time	573 (11.5)	25 (7.8)	
Employed full time	2005 (40.2)	124 (38.8)	
Private insurance‡	2262 (45.2)	132 (41.3)	0.17
Body mass index at randomization, kg/m <sup>2</sup> ‡	30.5 (27.3-34.9)	30.6 (27.0-34.8)	0.99
Body mass index at randomization ≥ 30 kg/m <sup>2</sup> ‡	2657 (53.3)	173 (54.2)	0.76
Smoked cigarettes	384 (7.7)	20 (6.3)	0.35

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Drank alcohol	196 (3.9)	13 (4.1)	0.89
Previous pregnancy loss	1203 (24.0)	75 (23.4)	0.81
Conception assisted by ovulation induction, artificial insemination, or in vitro fertilization	136 (2.7)	4 (1.3)	0.11
Modified Bishop score at randomization‡			0.25
0-2	1568 (31.3)	117 (36.6)	
3-4	1725 (34.5)	98 (30.6)	
5-6	1424 (28.5)	88 (27.5)	
> 6	289 (5.8)	17 (5.3)	
Randomized to labor induction	2505 (50.0)	181 (56.6)	0.02
<p>Data are median (interquartile range) or n (%).</p> <p>*Excluded because not delivered per protocol.</p> <p>†Based on chi square or Wilcoxon rank sum test.</p> <p>‡ Missing data: employment status (14); type of insurance (1); body mass index (27); modified Bishop score (1).</p>			

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