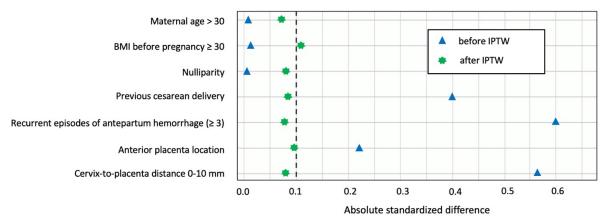
Appendix 1. Univariate and Multivariate Analysis of Severe Postpartum Hemorrhage According to Planned Mode of Delivery

	Severe Postpartum Hemorrhage $\geq 1000 \text{ mL}$		
	Crude OR	Adj. OR	P *
	(95% CI)	(95% CI)	P "
Planned mode of delivery			
Elective cesarean delivery	Ref	Ref	
Trial of labor	0.99 (0.48-2.05)	1.42 (0.62-3.24)	.5
Maternal age >30 (years)	1.46 (0.70-3.06)	1.68 (0.71-3.94)	.2
BMI before pregnancy ≥ 30 (kg/m²)	2.04 (0.56-7.39)	2.04 (0.53-7.23)	.3
Nulliparity	0.55 (0.23-1.29)	0.70 (0.27-1.88)	.5
Previous cesarean delivery	3.27 (1.24-8.61)	2.28 (0.69-4.87)	.2
Tobacco use during pregnancy	1.52 (0.66-3.49)	-	-
First episode of antepartum hemorrhage <29 weeks	0.43 (0.09-2.00)	-	-
Recurrent episodes of antepartum hemorrhage (≥ 3)	1.14 (0.56-2.32)	-	-
Anterior placental location	0.56 (0.26-1.22)	-	-
Internal os distance, 0-10 mm	1.37 (0.65-2.89)	1.51 (0.66-3.47)	.3

OR, odds ratio; CI, confidence interval; BMI, body mass index.

^{*} Adjusted logistic regression analyses. Adjustment for maternal age, BMI, nulliparity, previous cesarean delivery, and cervix-to-placenta distance. The number of adjustment variables included is limited due to the small number of events (n=39).

Appendix 2. Absolute standardized differences between women with planned trial of labor or elective cesarean delivery, for the variables included in the propensity score, before (total population) and after propensity score weighting (propensity score-weighted population). Absolute standardized difference is a measure of effect size between two groups that is independent of sample size. It is the absolute value of the mean difference divided by the pooled standard deviation.



Appendix 3. Maternal Characteristics of the Study Population by Planned Mode of Delivery after Propensity Score Weighting (Propensity Score-Weighted Population)

(n=171)

Maternal Characteristics	Trial of Labor	Elective Cesarean	P
	group	Delivery group	
	n = 70	n = 101	
Maternal age > 30 (y)	36 (51.4)	62 (61.4)	.20
BMI before pregnancy $(kg/m^2) \ge 30$	8 (11.4)	3 (3.0)	.06
Nulliparity	23 (32.9)	27 (26.7)	.39
Previous cesarean delivery	9 (12.9)	11 (10.9)	.69
Antepartum hemorrhage	49 (70.0)	57 (56.4)	.07
First episode <29 weeks *	8 (11.4)	10 (9.9)	.74
Recurrent episodes ≥ 3	11 (15.7)	21 (20.8)	.40
Antepartum hospitalization for antepartum	46 (65.7)	53 (52.5)	.08
hemorrhage *			
Anterior placental location	18 (25.7)	27 (26.7)	.88
Internal os distance median [IQR]			
0-10 mm †	32 (49.2)	62 (63.3)	.08
11-20 mm †	33 (50.8)	36 (36.7)	.08

BMI: body mass index; IQR: interquartile range.

Discrete data are expressed as n (%). χ2 and Fisher's exact tests were used as appropriate. A *P* value of .05 was considered significant.

† There were 5 and 3 missing data items for the planned trial of labor and cesarean groups, respectively, because in these cases, the cervix-to-placenta distance was reported as <20 mm but not otherwise specified.

[°] Missing data: > 10%.