

Table 1. Relationship between Fetal Inflammatory Response (FIR) and Maternal and Infant characteristics.

Characteristic	Exposure to FIR		p-value ²
	Not Exposed N = 348 ¹	Exposed N = 111 ¹	
Maternal Characteristics			
Maternal age, yr (Median, IQR)			0.8
Median (Q1, Q3)	33 (28, 37)	33 (29, 36)	
Clinical Chorioamnionitis			
No	342 (98%)	84 (76%)	<0.001
Yes	6 (1.7%)	27 (24%)	
ROM			
No	236 (68%)	14 (13%)	<0.001
Yes	111 (32%)	97 (87%)	
Antenatal steroids			
Full	247 (72%)	90 (82%)	0.045
No/Partial	98 (28%)	20 (18%)	
Infant Characteristics			
Gestation			
Median (Q1, Q3)	29.71 (27.57, 31.00)	27.14 (24.86, 29.86)	<0.001
Birth Weight			
Median (Q1, Q3)	1,230 (890, 1,525)	1,050 (730, 1,440)	0.002
Sex			
Female	169 (49%)	59 (53%)	0.5

¹ n (%)

² Wilcoxon rank sum test; Pearson's Chi-squared test

Characteristic	Exposure to FIR		p-value ²
	Not Exposed N = 348 ¹	Exposed N = 111 ¹	
Male	179 (51%)	52 (47%)	
Apgar scores			
1 min			<0.001
Median (Q1, Q3)	7.00 (5.00, 8.00)	5.00 (4.00, 7.00)	
5 min			<0.001
Median (Q1, Q3)	9.00 (7.00, 9.00)	8.00 (6.00, 9.00)	
10 min			0.12
Median (Q1, Q3)	8.00 (7.00, 9.00)	8.00 (6.00, 8.00)	
¹ n (%)			
² Wilcoxon rank sum test; Pearson's Chi-squared test			