

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

Characteristic	Exposure to FIR		p-value ²
	FIRS N = 242 ¹	No FIRS N = 769 ¹	
Maternal Characteristics			
Maternal age, yr (Median, IQR)			0.4
Median (Q1, Q3)	33 (29, 36)	33 (29, 37)	
Clinical Chorioamnionitis			
No	187 (77%)	751 (98%)	<0.001
Yes	55 (23%)	18 (2.3%)	
ROM			
No	32 (13%)	431 (67%)	<0.001
Yes	210 (87%)	211 (33%)	
Antenatal steroids			
Full	201 (83%)	473 (74%)	0.004
Partial	40 (17%)	168 (26%)	
Infant Characteristics			
Gestation			
Median (Q1, Q3)	27.57 (25.14, 30.00)	29.71 (27.43, 31.00)	<0.001
Birth Weight (g)			
Median (Q1, Q3)	1,068 (770, 1,470)	1,228 (883, 1,552)	<0.001
Sex			
Male	119 (49%)	294 (45%)	0.3

¹ n (%)

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

Characteristic	Exposure to FIR		p-value ²
	FIRS N = 242 ¹	No FIRS N = 769 ¹	
Female	123 (51%)	355 (55%)	
Apgar scores			
1 min			<0.001
Median (Q1, Q3)	5.00 (4.00, 7.00)	7.00 (5.00, 8.00)	
5 min			<0.001
Median (Q1, Q3)	8.00 (6.00, 9.00)	8.00 (7.00, 9.00)	
10 min			0.073
Median (Q1, Q3)	7.00 (6.00, 8.00)	8.00 (6.00, 9.00)	
¹ n (%)			
² Wilcoxon rank sum test; Pearson's Chi-squared test			