

Table 2: Association of meconium aspiration syndrome and placental histopathologic findings of acute inflammation among neonates with meconium-stained amniotic fluid on univariate analysis

	No MAS (N=1578)	MAS (N=118)	p-value
MIR	662 (42)	69 (59)	<0.001
MIR without FIR	178/662 (27)	4/69 (6)	<0.001
FIR	504 (32)	75 (64)	<0.001
FIR ($\geq$ Stage 2)	236/504 (47)	62/75 (83)	<0.001

Numbers in parentheses are percentages. Data is analyzed using Chi-square or Fischer's exact test. MIR: Maternal inflammatory response; FIR: Fetal inflammatory response