

Table 3 Logistic regression analysis results for low birth weight (< 2500 g) per inter-quartile range increase in pollutants for each trimester

Pollutant	P-value	OR	95% CI
First trimester			
CO	0.24	1.90	0.89-3.90
PM ₁₀	0.34	0.63	0.40-1.14
SO ₂	0.53	1.48	0.93-2.85
NO ₂	0.62	1.19	0.63-1.92
O ₃	0.14	1.85	0.83-3.70
Second trimester			
CO	0.02*	3.96	1.83-12.5
PM ₁₀	0.90	0.63	0.52-1.84
SO ₂	0.18	1.48	0.8-3.85
NO ₂	0.20	1.92	0.83-3.92
O ₃	0.28	1.45	0.33-1.43
Third trimester			
CO	0.85	1.09	0.43-2.88
PM ₁₀	0.43	0.73	0.32-1.64
SO ₂	0.14	0.54	0.23-1.24
NO ₂	0.38	0.72	0.34-1.51
O ₃	0.51	0.76	0.33-1.45

*Significant at $P < 0.05$.

OR = odds ratio; CI = confidence interval.