

Supplementary Table SV Association of an interquartile increase in criteria air pollutants and fecundability, multipollutant model including imputed ovulation date for entry cycle, adjusted^a (n = 500); the LIFE Study (2005–2009).

Days from ovulation	SO ₂		O ₃		NO _x		CO		PM ₁₀		PM _{2.5}	
	FOR	95% CI	FOR	95% CI	FOR	95% CI	FOR	95% CI	FOR	95% CI	FOR	95% CI
-5	0.99	0.91, 1.09	0.87	0.77, 0.99	0.96	0.84, 1.10	1.14	0.92, 1.40	1.03	0.86, 1.24	1.00	0.89, 1.12
-4	0.96	0.87, 1.06	0.98	0.87, 1.11	0.99	0.86, 1.15	1.02	0.82, 1.26	0.93	0.77, 1.12	1.08	0.96, 1.21
-3	1.02	0.94, 1.10	1.01	0.89, 1.15	0.93	0.80, 1.08	0.99	0.80, 1.23	0.97	0.81, 1.17	1.07	0.95, 1.20
-2	0.99	0.91, 1.08	0.94	0.82, 1.07	0.94	0.82, 1.08	1.02	0.83, 1.25	0.99	0.82, 1.19	1.04	0.92, 1.17
-1	1.01	0.92, 1.11	0.88	0.78, 1.00	0.96	0.84, 1.10	1.13	0.94, 1.37	1.06	0.87, 1.28	0.98	0.87, 1.11
0	1.09	1.00, 1.19	0.91	0.80, 1.03	1.01	0.88, 1.14	0.99	0.81, 1.21	1.16	0.95, 1.40	0.93	0.83, 1.05
1	1.04	0.95, 1.14	0.96	0.85, 1.09	0.97	0.85, 1.11	0.99	0.80, 1.22	1.19	0.98, 1.43	0.94	0.84, 1.06
2	0.99	0.91, 1.08	0.91	0.80, 1.03	1.03	0.89, 1.19	0.92	0.74, 1.15	1.13	0.94, 1.35	0.98	0.87, 1.10
3	0.96	0.87, 1.06	0.90	0.80, 1.03	1.04	0.90, 1.20	0.85	0.69, 1.05	1.10	0.92, 1.32	0.96	0.85, 1.07
4	1.06	0.96, 1.16	0.94	0.83, 1.06	1.05	0.92, 1.21	0.87	0.69, 1.08	1.17	0.97, 1.41	0.96	0.86, 1.08
5	0.95	0.87, 1.04	0.96	0.85, 1.09	1.01	0.88, 1.16	1.01	0.81, 1.25	1.18	0.97, 1.42	0.99	0.88, 1.11
6	1.01	0.93, 1.11	1.04	0.92, 1.18	1.02	0.89, 1.16	1.07	0.87, 1.32	1.22	1.01, 1.48	0.95	0.84, 1.07
7	1.05	0.96, 1.14	0.96	0.84, 1.09	0.94	0.81, 1.08	1.03	0.84, 1.26	1.18	0.98, 1.42	0.94	0.84, 1.06
8	1.02	0.94, 1.10	0.90	0.79, 1.02	0.88	0.76, 1.02	1.02	0.83, 1.26	1.14	0.95, 1.36	0.96	0.85, 1.08
9	0.98	0.89, 1.08	0.93	0.82, 1.06	0.95	0.82, 1.10	1.01	0.82, 1.25	1.05	0.87, 1.26	0.93	0.83, 1.06
10	0.99	0.89, 1.09	1.01	0.89, 1.15	1.03	0.90, 1.18	0.98	0.80, 1.21	1.05	0.87, 1.27	0.94	0.83, 1.06

SO₂, sulfur dioxide; O₃, ozone; NO_x, nitrogen oxides; CO, carbon monoxide; PM₁₀, particulate matter <10 µg/m³; PM_{2.5}, fine particulate matter <2.5 µg/m³.

^aAdjusts for multiple pollutants (SO₂, O₃, NO_x, CO, PM₁₀ and PM_{2.5}), study site (Michigan vs. Texas), age (years), race/ethnicity (Latino, non-Latino white, non-Latino black or other race/ethnicity), parity conditional on gravidity (nulligravous, gravous/nulliparous and parous), body mass index (kg/m²), education (high school or less, some college and college graduate or greater), household income (<\$40 000, \$40–<\$70 000, \$70 000–<\$100 000 and ≥\$100 000) and smoking status (serum cotinine ≥40.35 vs. <40.35 ng/mL).