



**Supplementary Figure S1.** Spatial distribution of the study area and national meteorological stations (A), and a flow chart of the inclusion and exclusion criteria for the final study population (B).

**Supplementary Table S1.** Characteristics of mean temperature (°C) and relative humidity (%) during pregnancy by exposure period

Item	<i>x</i>	<i>s</i>	Min	10 <sup>th</sup>	<i>M</i>	90 <sup>th</sup>	Max
Mean temperature (°C)							
Trimester 1	16.44	7.88	2.09	4.51	17.84	25.96	28.46
Trimester 2	15.98	7.88	2.98	4.97	16.88	25.33	27.55
Trimester 3	14.31	8.00	1.63	4.12	13.98	25.38	28.41
Entire pregnancy	15.58	2.61	10.93	12.17	15.51	19.01	20.87
Relative humidity (%)							
Trimester 1	66.63	7.07	49.97	57.18	66.40	75.81	79.66
Trimester 2	67.29	6.65	53.42	57.82	68.35	75.20	78.81
Trimester 3	66.38	7.25	48.53	56.17	66.57	75.45	80.70
Entire pregnancy	66.79	2.47	60.71	63.49	66.42	70.66	72.52