

Supplementary Table S1. Sensitivity analysis of the associations between long-term O₃ exposure and mortalities in the hemorrhagic and ischemic stroke cohorts using time-dependent Cox regression model

	Hemorrhagic cohort		Ischemic cohort	
	All-cause	Stroke-specific	All-cause	Stroke-specific
Annual O₃	1.101 (1.062, 1.142)	1.202 (1.130, 1.279)	0.980 (0.958, 1.003)	0.974 (0.921, 1.029)
Warm-season O₃	1.105 (1.059, 1.153)	1.183 (1.111, 1.260)	0.977 (0.946, 1.009)	0.947 (0.894, 1.002)

Data were HR (95% CI) for every IQR increase in O₃ concentration, adjusted for confounding factors including PM_{2.5} and NO₂.