**Supplementary Materials**

**An evaluation of the air quality warning system for vulnerable and susceptible individuals in Korea: an interrupted time series analysis**

**YouHyun Park1,2, Koo Jun Hyuk2, Hoyeon Jeong1,2, Ji Ye Jung3, Changsoo Kim4, Dae Ryong Kang2,5**

*1**Department of Biostatistics, Graduate School of Yonsei University, Seoul, Korea;*

*2National Health Big Data Clinical Research Institute, Yonsei University Wonju Industry-Academic Cooperation Foundation, Wonju, Korea*

*3Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine, Seoul, Korea;*

*4Department of Preventive Medicine, Yonsei University College of Medicine, Seoul, Korea;*

*5Department of Precision Medicine, Wonju College of Medicine, Yonsei University, Wonju, Korea*



**Supplementary Material 3.** Time series plot of monthly mean, age standardized emergency hospital admissions for environmental diseases

by age in Korea during 2010–2019.