

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Chinese population in 2015 by provinces, domiciles, ages, and genders

File Name: Supplementary Data 2

Description: Sectoral contributions to national intelligence quotient (IQ) decrements and fatal heart attacks caused by each geographical source

File Name: Supplementary Data 3

Description: Hg-related intelligence quotient (IQ) decrements and fatal heart attacks in each Chinese province and their geographical and sectoral sources

File Name: Supplementary Data 4

Description: Concentrations of THg and MeHg in food products harvested in specific regions and provinces

File Name: Supplementary Data 5

Description: Contributions of geographical sources to national anthropogenic emissions, atmospheric deposition, per-foetus intelligence quotient (IQ) decrements, and fatal heart attacks in China

File Name: Supplementary Data 6

Description: Output values of food products in China

File Name: Supplementary Data 7

Description: Per-capita consumption ($\text{kg}\cdot\text{year}^{-1}\cdot\text{capita}^{-1}$) and per-capita daily intake ($\text{g}\cdot\text{d}^{-1}\cdot\text{capita}^{-1}$) of food products by Chinese population in 2010

File Name: Supplementary Data 8

Description: Intake rates of food products for populations in Chinese provinces

File Name: Supplementary Data 9

Description: All parameters of the China Mercury Risk Source-Tracking Model (CMSTM) with their participation or not in the Monte Carlo simulation

File Name: Supplementary Data 10

Description: Uncertainties in main results of this study