Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Tariff of each region and sector from the GTAP 10 database (used in actual trade

restriction scenario).

File Name: Supplementary Data 2

Description: PM2.5 related mortality results based on the GEMM NCD+LRI, GEMM 5COD and IER method. PM2.5 considered here only include scenario-dependent SIOA, BC and POA together.

File Name: Supplementary Data 3

Description: Regional mapping and sectoral mapping from GTAP to this study.

File Name: Supplementary Data 4

Description: Sectoral mapping from Xia et al. inventory to CEDS.

File Name: Supplementary Data 5

Description: The fractional contributions of emissions from private vehicles to the total emissions

from the transportation sector.

File Name: Supplementary Data 6

Description: Regional mapping and sectoral mapping from CEDS to GTAP.