Content of Electronic Supplementary Material File

Figure S1: ED asthma ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S1a), 1 (S1b), 01 (S1c) and 04 (S1d).

Figure S2: IP asthma ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S2a), 1 (S2b), 01 (S2c) and 04 (S2d).

Figure S3: IP MI ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S3a), 1 (S3b), 01 (S3c) and 04 (S3d).

Figure S4: IP HF ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S4a), 1 (S4b), 01 (S4c) and 04 (S4d).
Figure S1: ED asthma ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S1a), 1 (S1b), 01 (S1c) and 04 (S1d).
Figure S2: IP asthma ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S2a), 1 (S2b), 01 (S2c) and 04 (S2c).
Figure S3: IP MI ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S3a), 1 (S3b), 01 (S3c) and 04 (S3d).
Figure S4: IP HF ORs and 95% CIs for the four AOD-PM$_{2.5}$ and PMB fused surfaces during the warm and cold seasons at lag grids 0 (S4a), 1 (S4b), 01 (S4c) and 04 (S4d).