1	
2	Supplementary material for "Source attribution of near-
3	surface ozone trends in the United States during 1995–
4	2019"
5	
6	
7	
<i>'</i>	Pongwoi Li1 Yang Yang ^{1*} Hailang Wang ² Su Li1 Ka Li1 Pinya Wang ¹ Radia Li1 Hang
0	
9	Liao'
10	
11	
12	
13	¹ Jiangsu Key Laboratory of Atmospheric Environment Monitoring and Pollution Control,
14	Jiangsu Collaborative Innovation Center of Atmospheric Environment and Equipment
15	Technology, School of Environmental Science and Engineering, Nanjing University of
16	Information Science and Technology, Nanjing, Jiangsu, China
17	² Atmospheric Sciences and Global Change Division, Pacific Northwest National
18	Laboratory, Richland, Washington, USA
19	
20	
21	Contents of this file
22	Figures S1 to S3
23	
24 25	Introduction
20 26	This auxiliary material contains supporting figures for Source attribution of near-surface
20	ozone trends in the United States during 1995–2019.
28	
29	
30	*Correspondence to yang.yang@nuist.edu.cn
31	
32	



34

Figure S1. Time series of NO_x, NMVOCs, and CO emissions classified by source sectors in the western U.S. (WUS, 100–125°W, 30–45°N) and eastern U.S. (EUS, 70–100°W, 30–45°N).



39

40 Figure S2. Time series of NO_x emissions in summer (June, July and August,

JJA) and winter (December, January and February, DJF) in WUS and EUS from 41

different source sectors during 1995-2019. 42



Figure S3 Time series of NMVOCs emissions in summer and winter in WUS
and EUS from different source sectors during 1995–2019.