

1 **Photochemical roles of rapid economic growth and**
2 **potential abatement strategies on tropospheric ozone over**
3 **South and East Asia in 2030**

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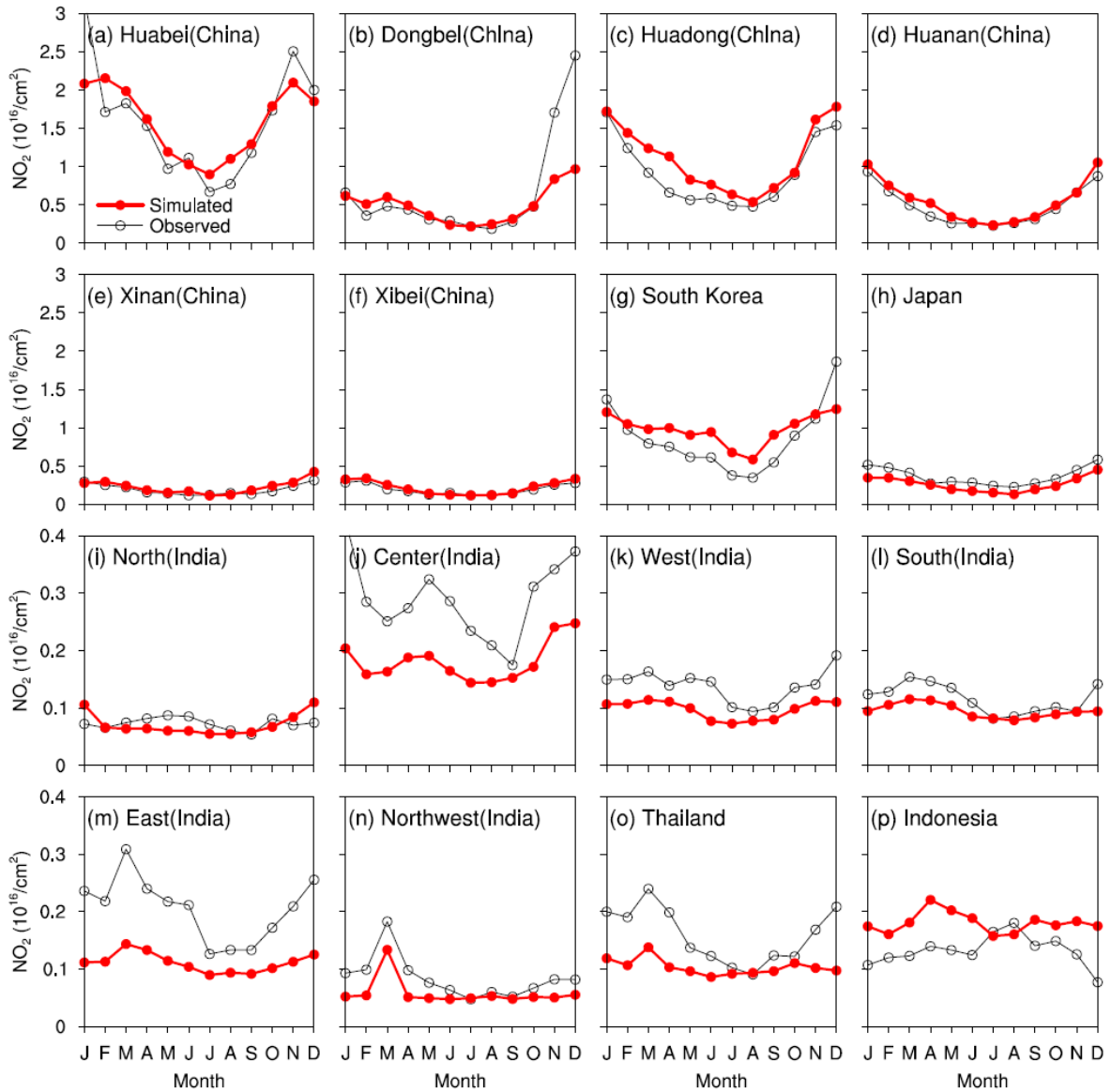
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13 **Supplementary Material**

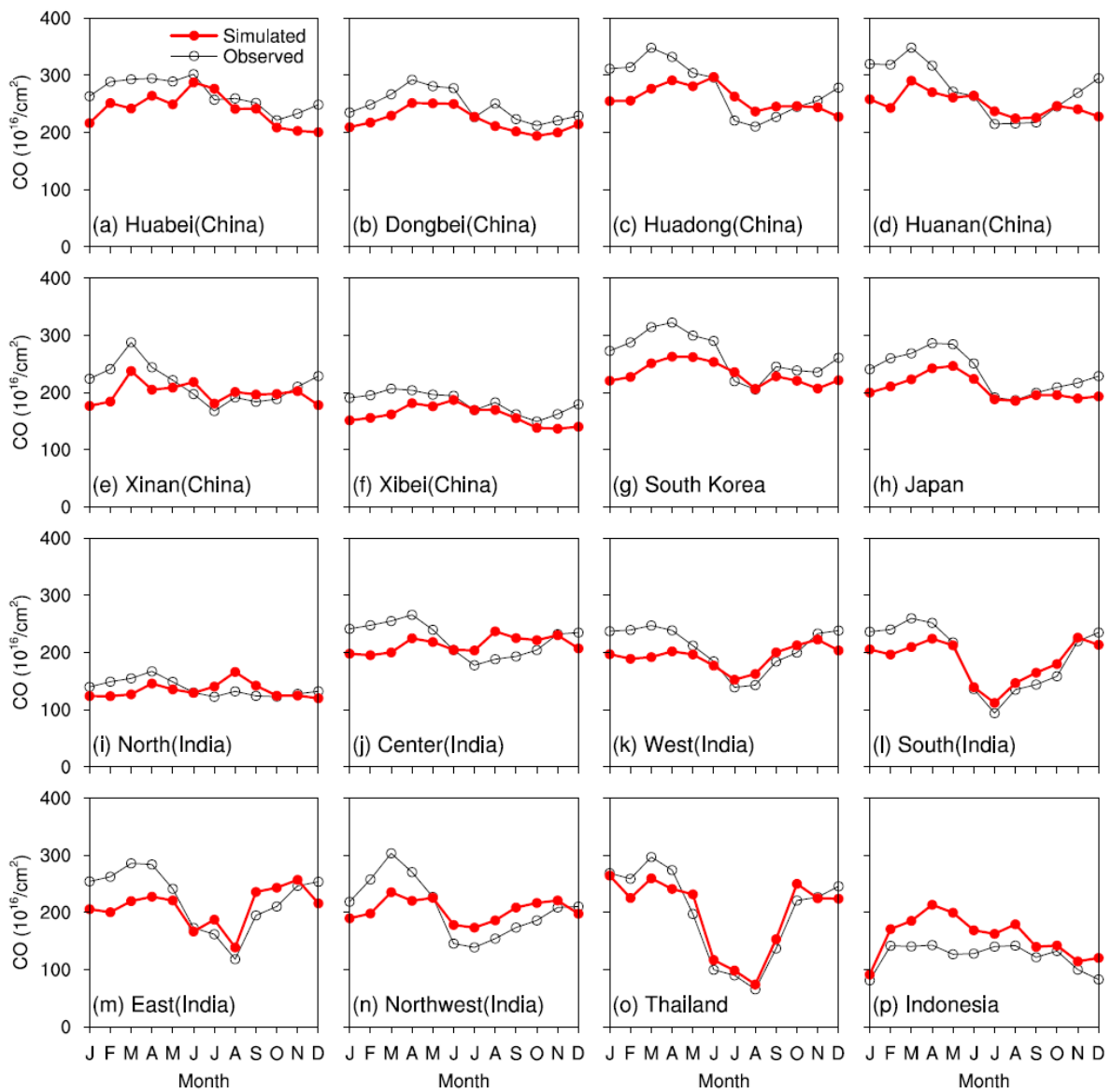
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Fig. S1 Monthly mean observed and simulated tropospheric NO₂ column concentration averaged in regions in China and India as well as South Korea, Japan, Thailand, and Indonesia.

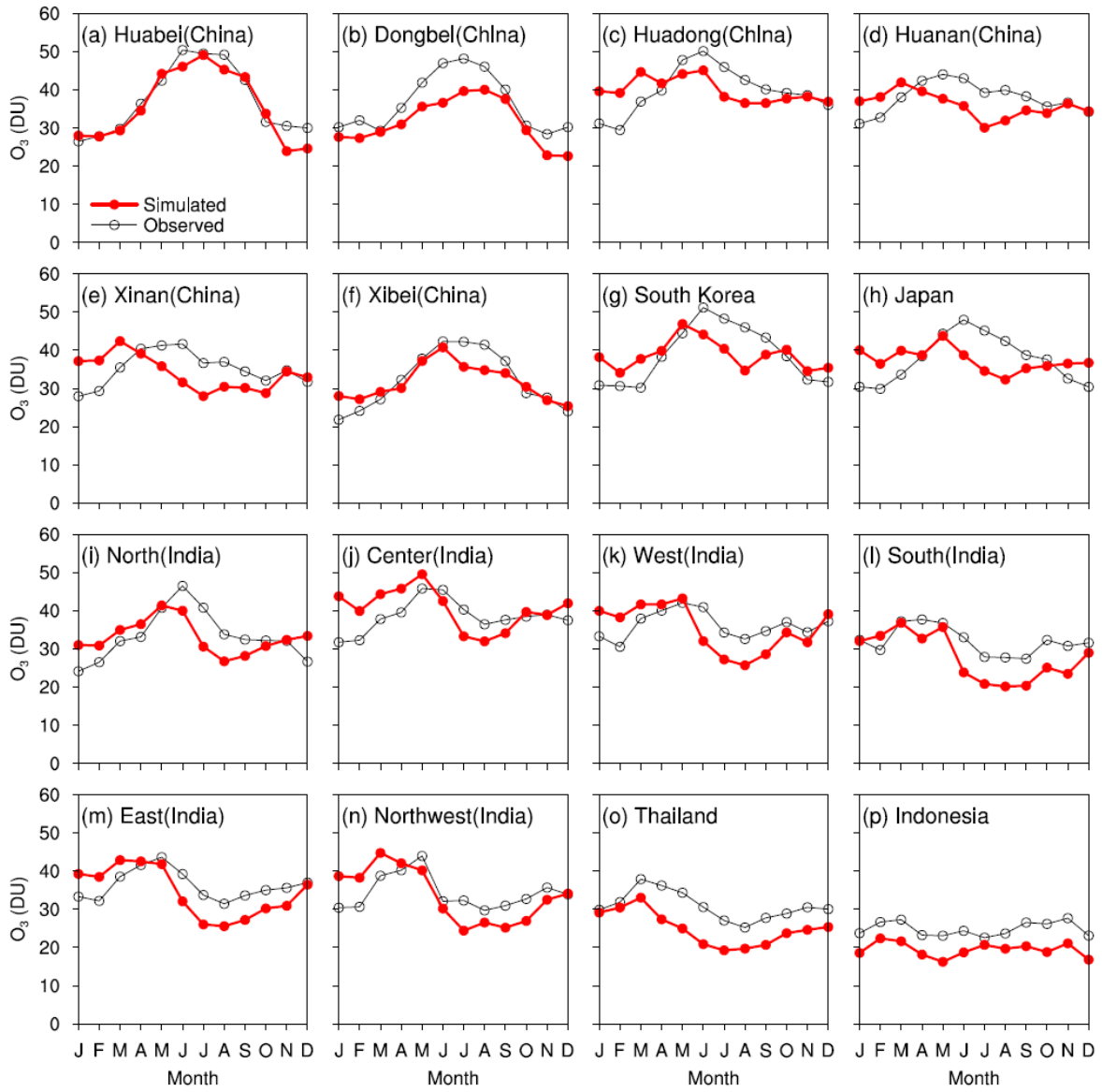


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3 Fig. S2 Monthly mean observed and simulated total column CO concentration averaged in
 4 regions in China and India as well as South Korea, Japan, Thailand, and Indonesia.

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3 Fig. S3 Monthly mean observed and simulated tropospheric O₃ column concentration
 4 averaged in regions in China and India as well as South Korea, Japan, Thailand, and
 5 Indonesia.

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