

$O_3$ 

0.05

0.1

0.25

0.5

0.75

0.9

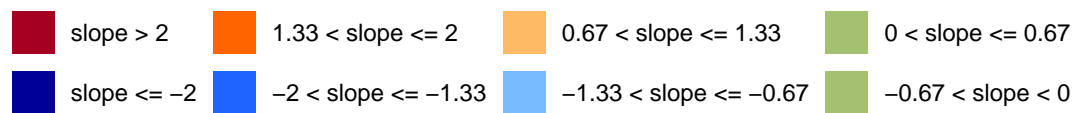
0.95

Europe

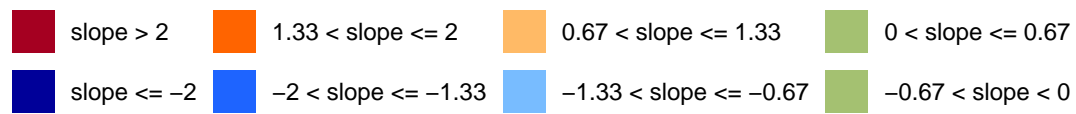
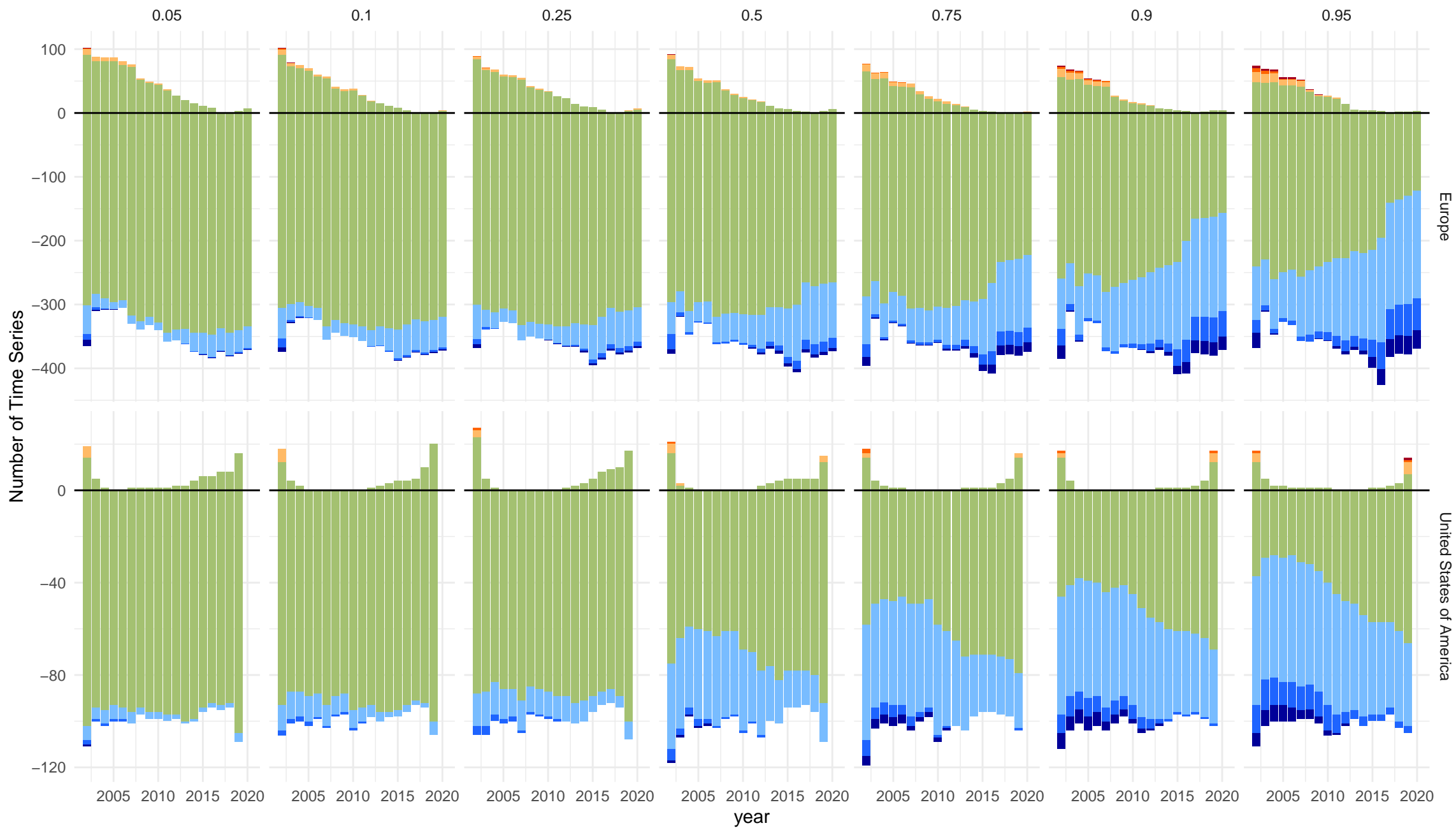
United States of America

## Number of Time Series

year



NO<sub>2</sub>



$O <_{\text{sub}} x </sub>$

0.05

0.1

0.25

0.5

0.75

0.9

0.95

Number of Time Series

Europe

United States of America

0

-100

0

-20

-40

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

year

