

$O_{3\rightarrow}$

0.05

0.1

0.25

0.5

0.75

0.9

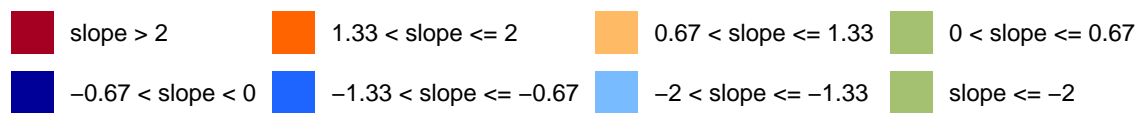
0.95

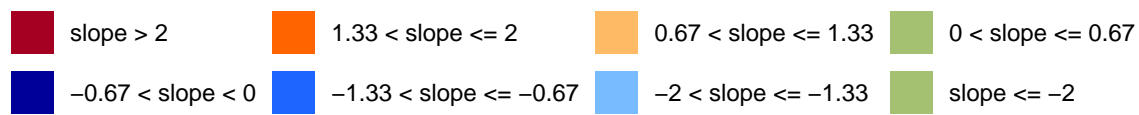
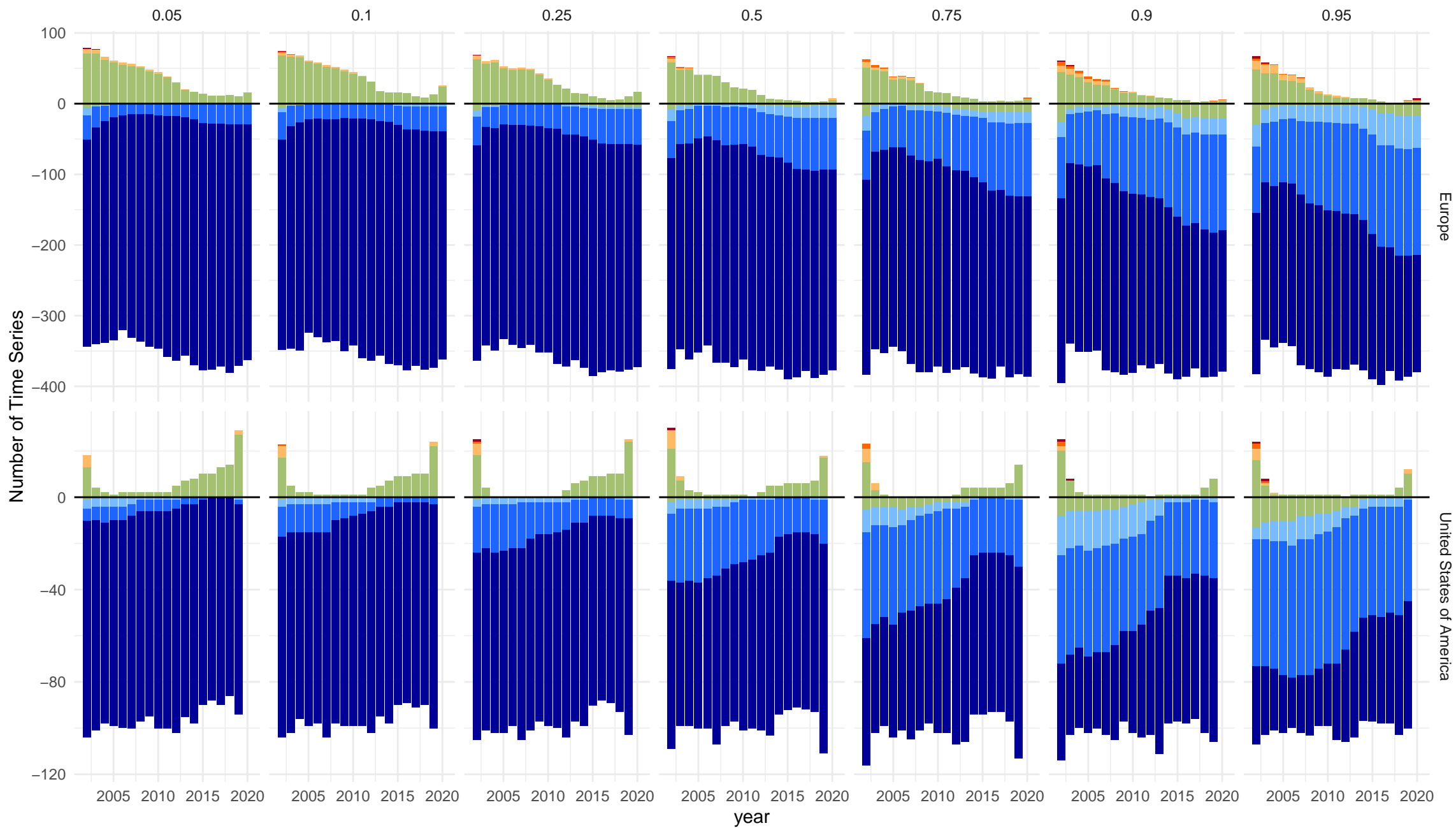
Europe

United States of America

Number of Time Series

year



$$\text{NO}_2$$


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

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

-200

20

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

slope > 2

1.33 < slope <= 2

0.67 < slope <= 1.33

0 < slope <= 0.67

-0.67 < slope < 0

-1.33 < slope <= -0.67

-2 < slope <= -1.33

slope <= -2