

$$\text{NO}_2$$

0.05

0.1

0.25

0.5

0.75

0.9

0.95

Europe

United States of America

Number of Time Series

0

-200

-400

0

-40

-80

2005 2010 2015 2020

2005 2010 2015 2020

2005 2010 2015 2020

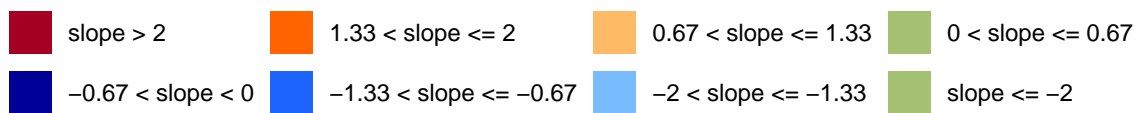
2005 2010 2015 202

2005 2010 2015 2020

2005 2010 2015 20

2005 2010 2015 20

year



O_{x^2}

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

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