

O_{3}

0.05

0.1

0.25

0.5

0.75

0.9

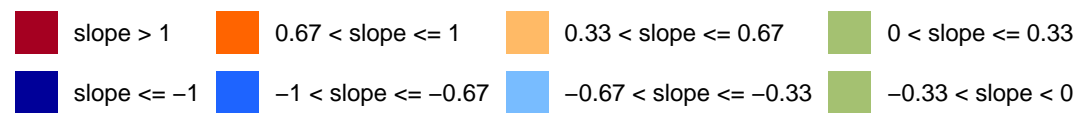
0.95

Europe

United States of America

Number of Time Series

year



0.05

0.1









0.5

0.9

0.95

Europe

United States of America

	slope > 1		$0.67 < \text{slope} \leq 1$		$0.33 < \text{slope} \leq 0.67$		$0 < \text{slope} \leq 0.33$
	slope <= -1		$-1 < \text{slope} \leq -0.67$		$-0.67 < \text{slope} \leq -0.33$		$-0.33 < \text{slope} < 0$

$O\langle x \rangle$

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

