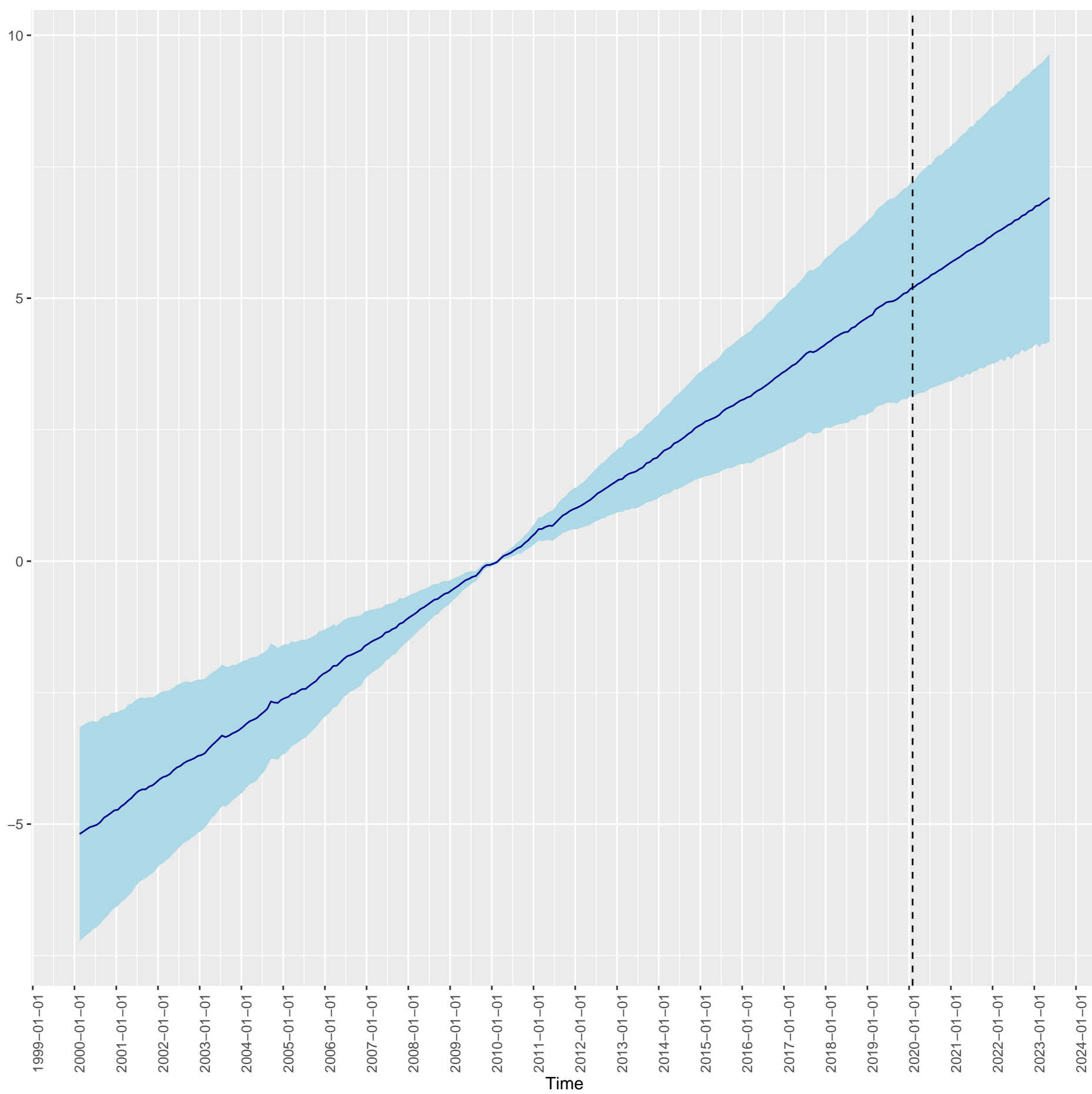
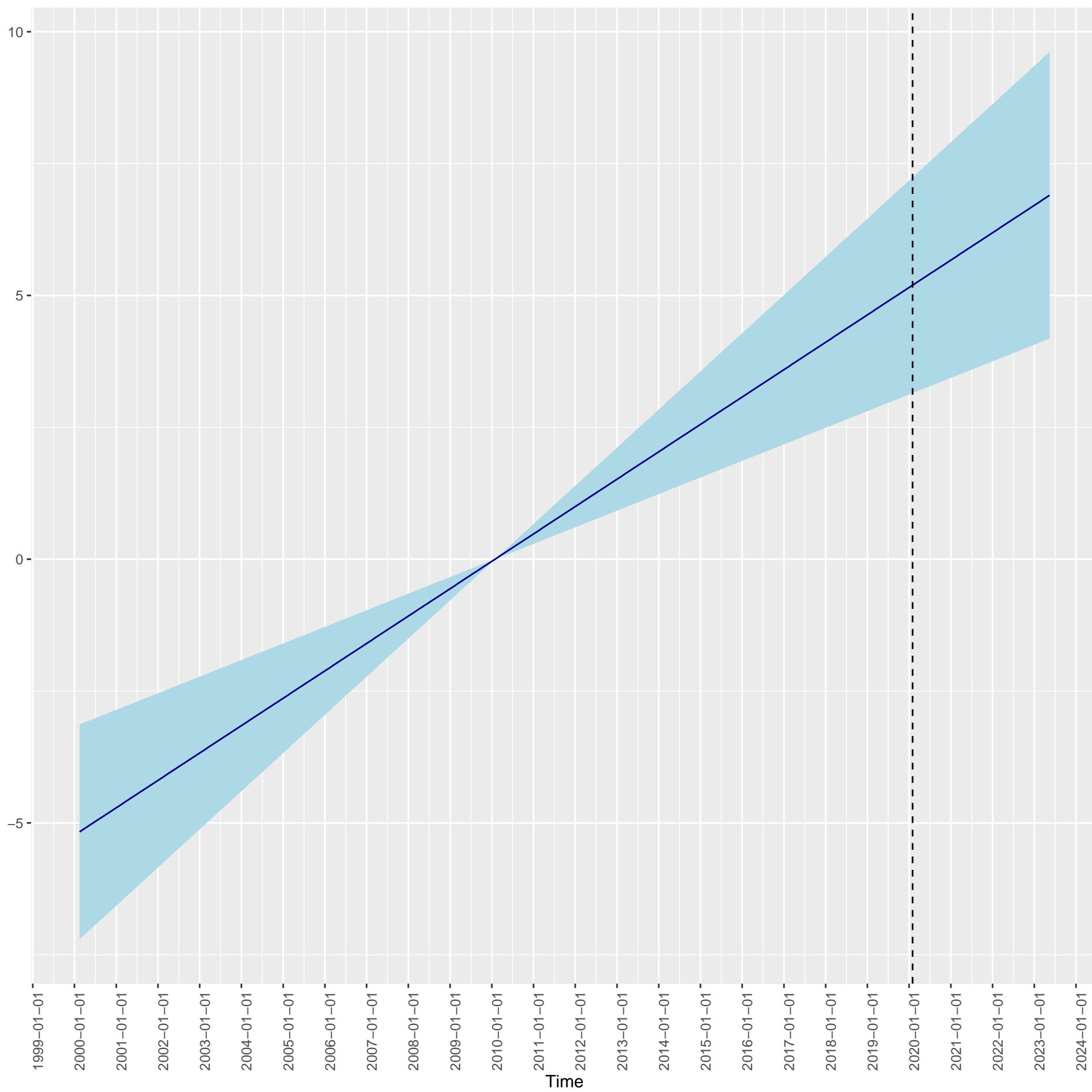


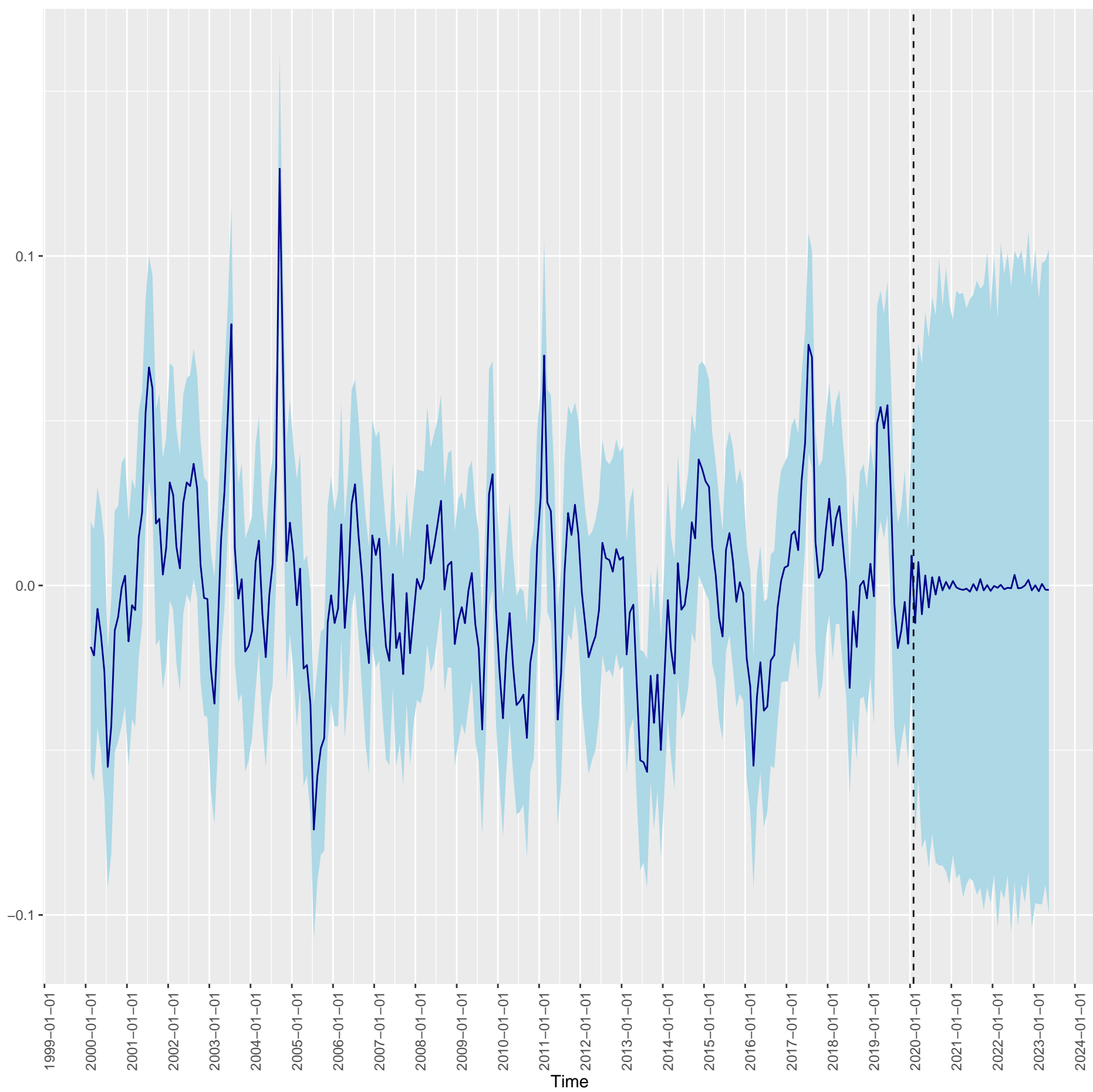
Time effect



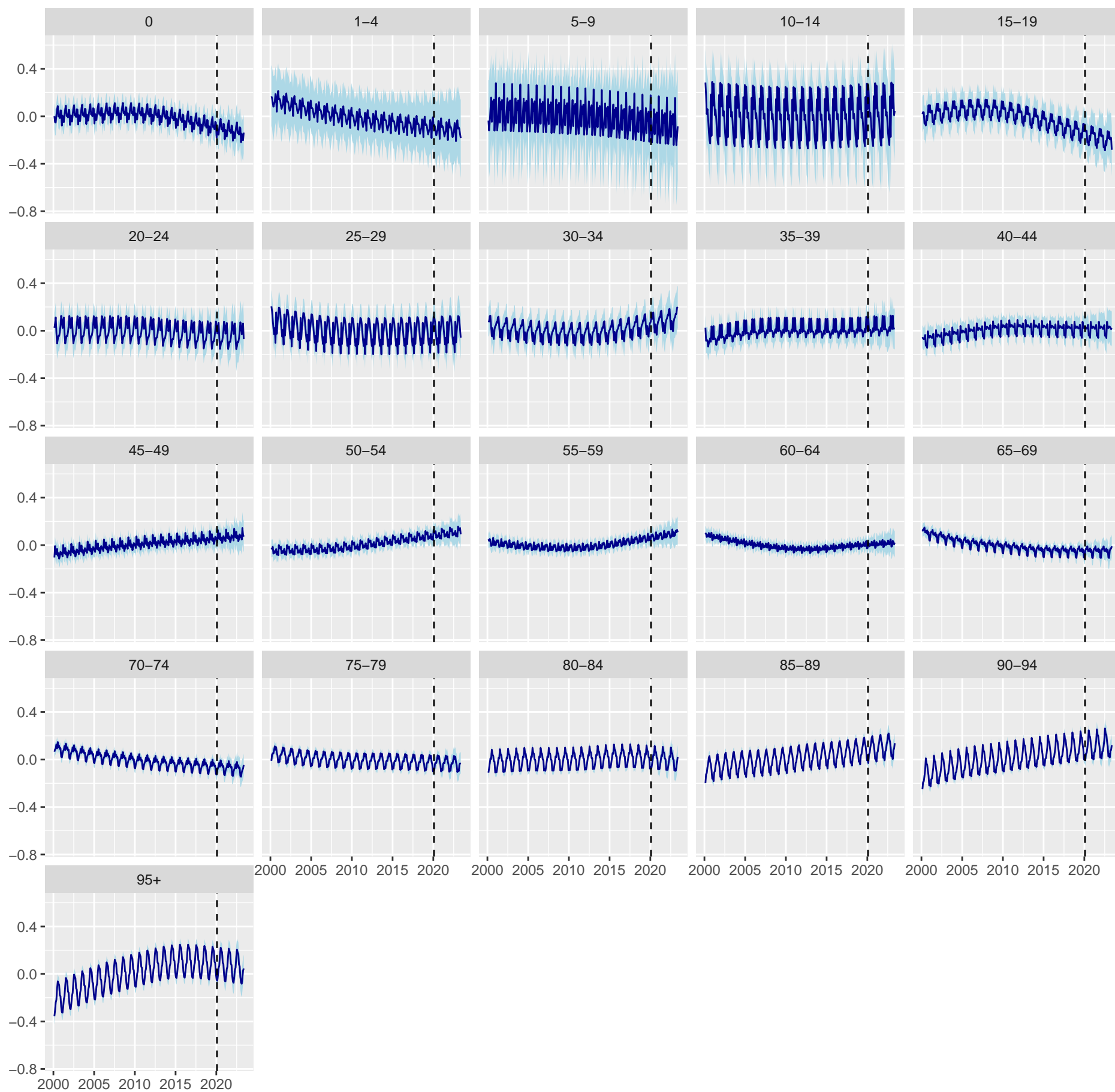
Time trend



Time cyclical

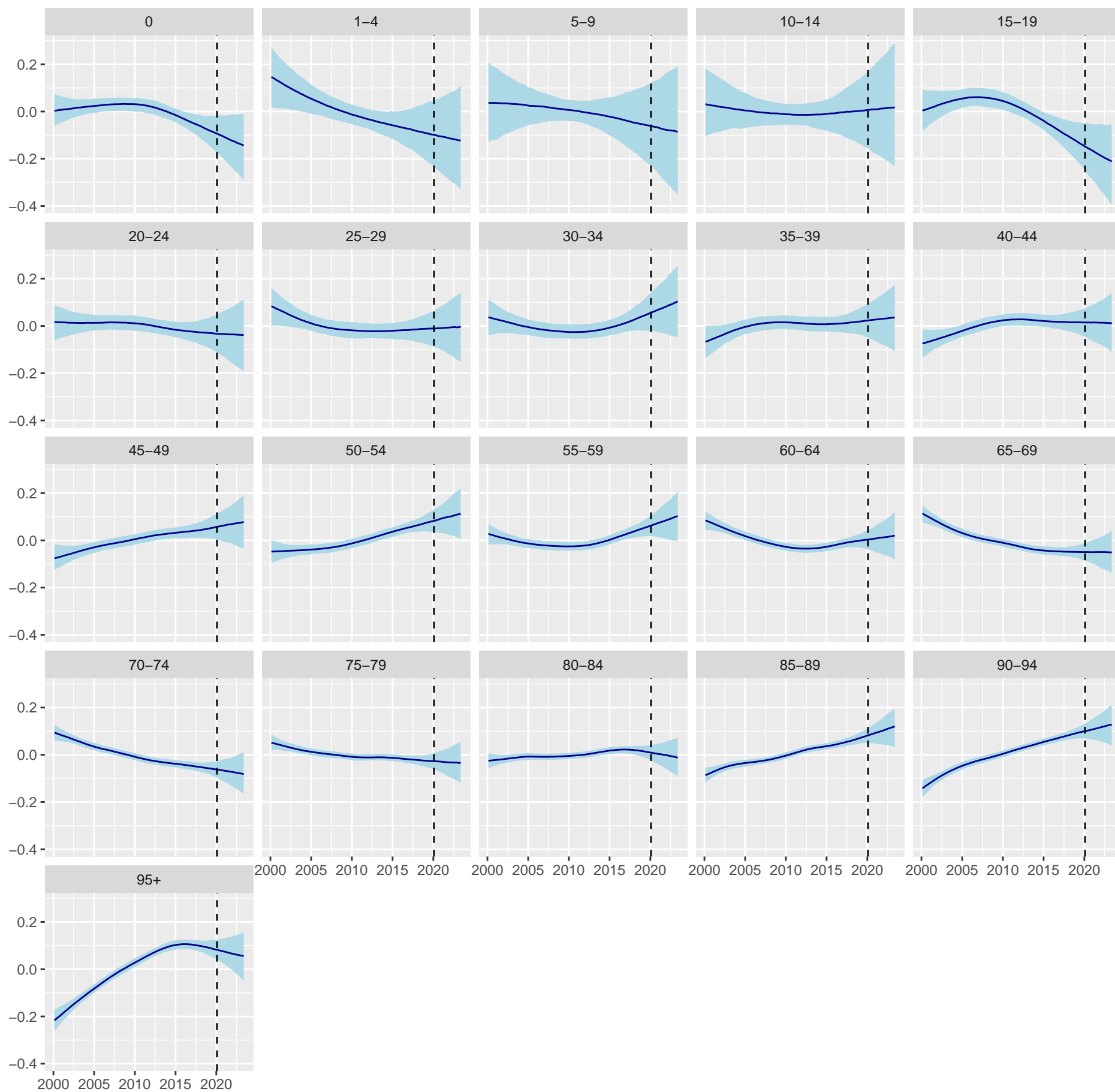


Age:time effect



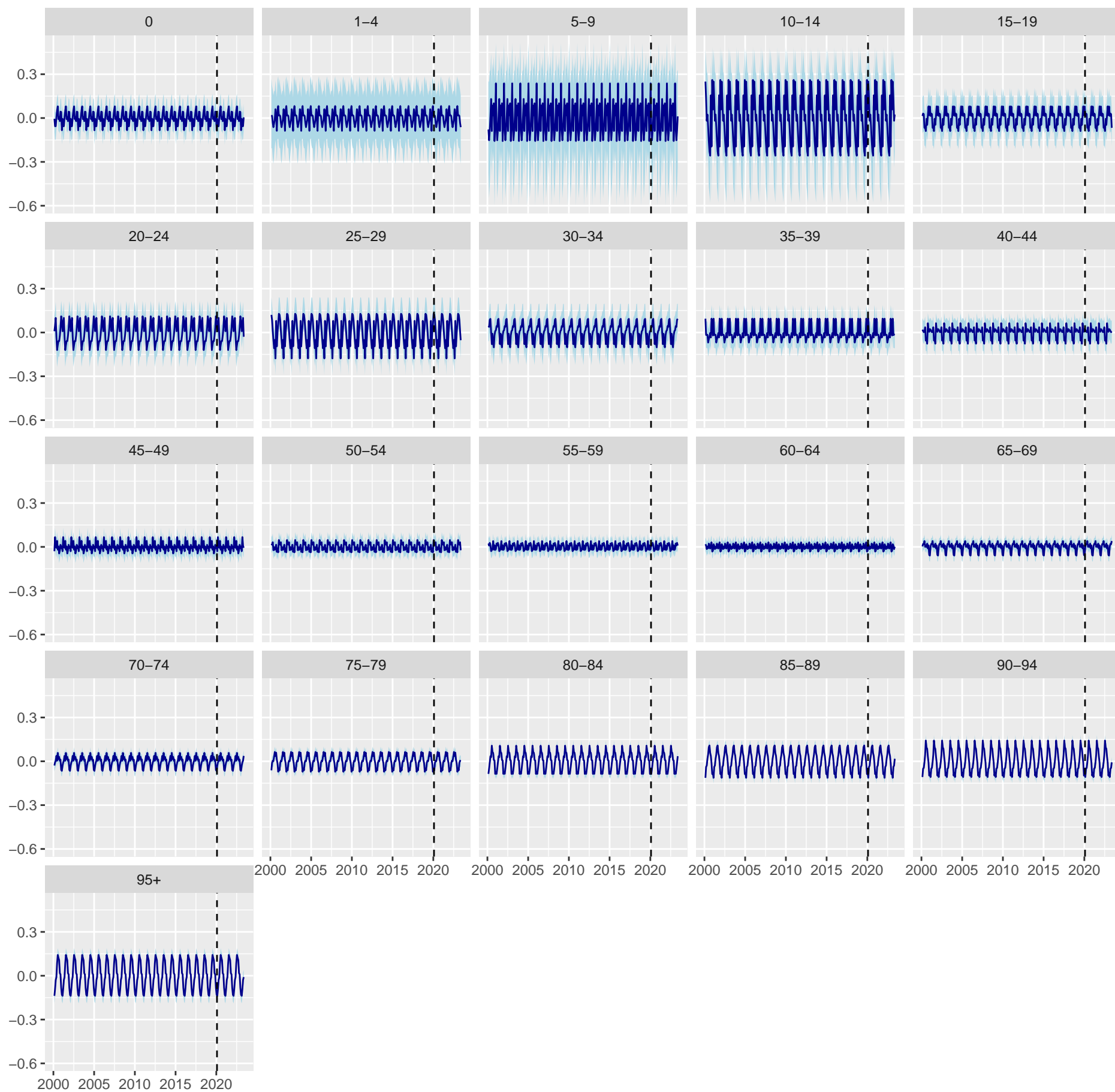
Time

Age:time trend



Time

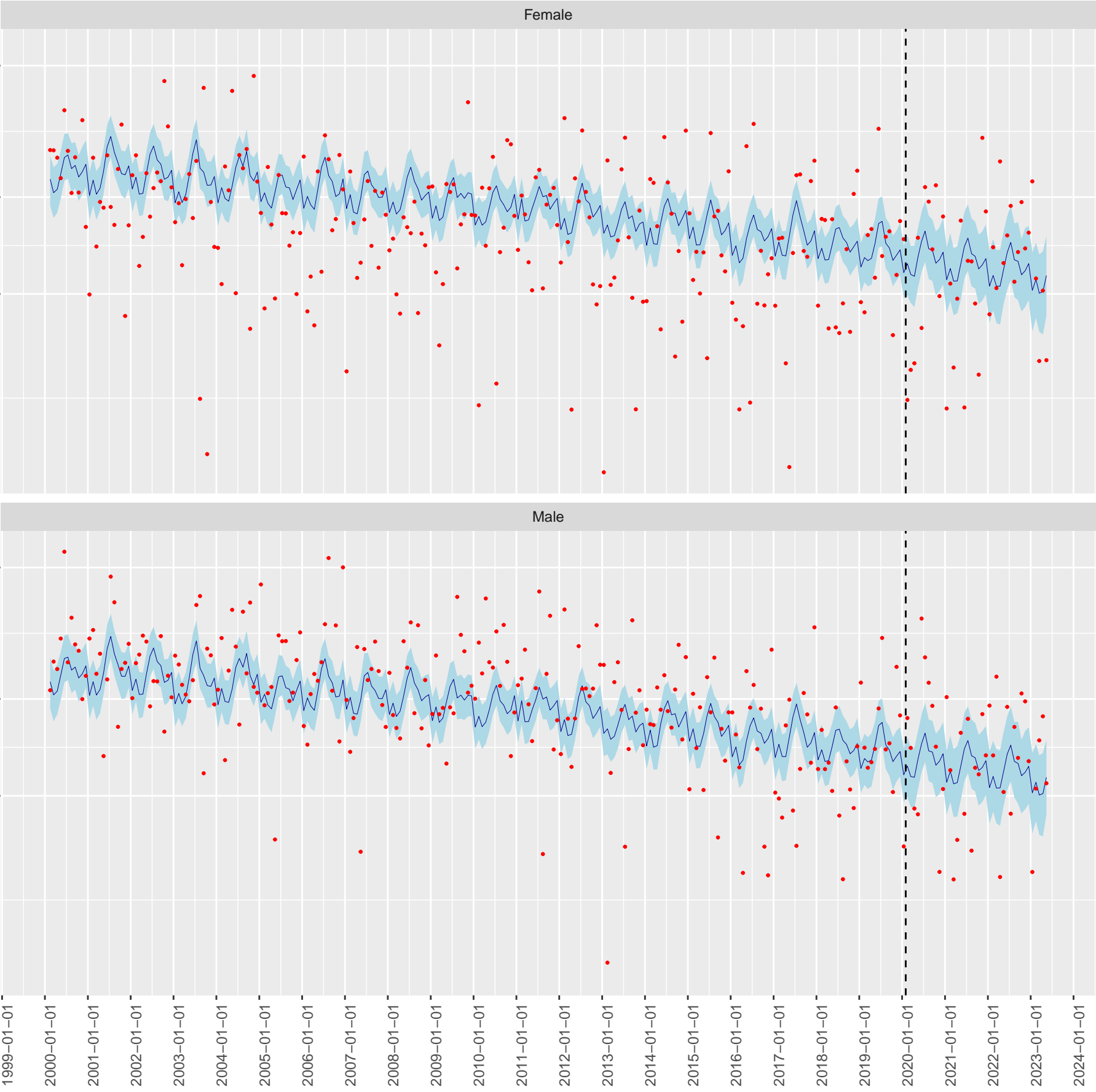
Age:time seasonal



Time

Mortality rates

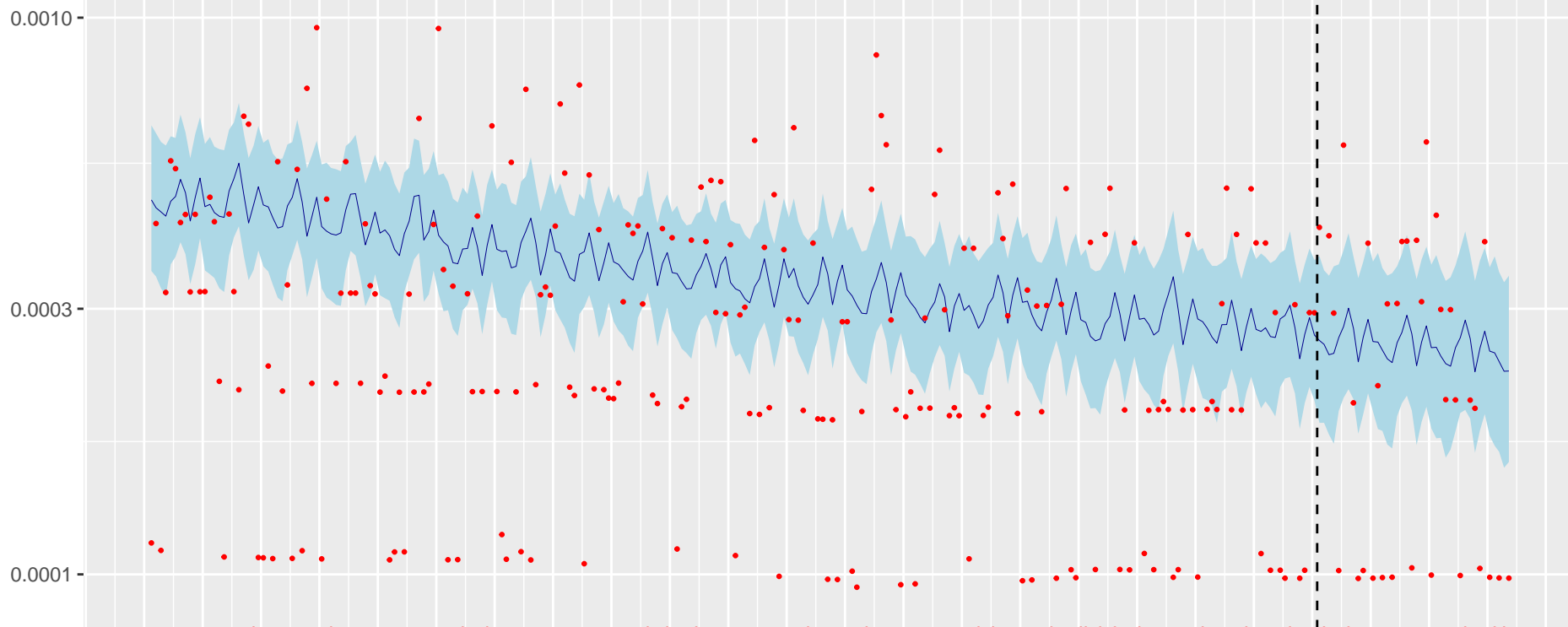
Age 0



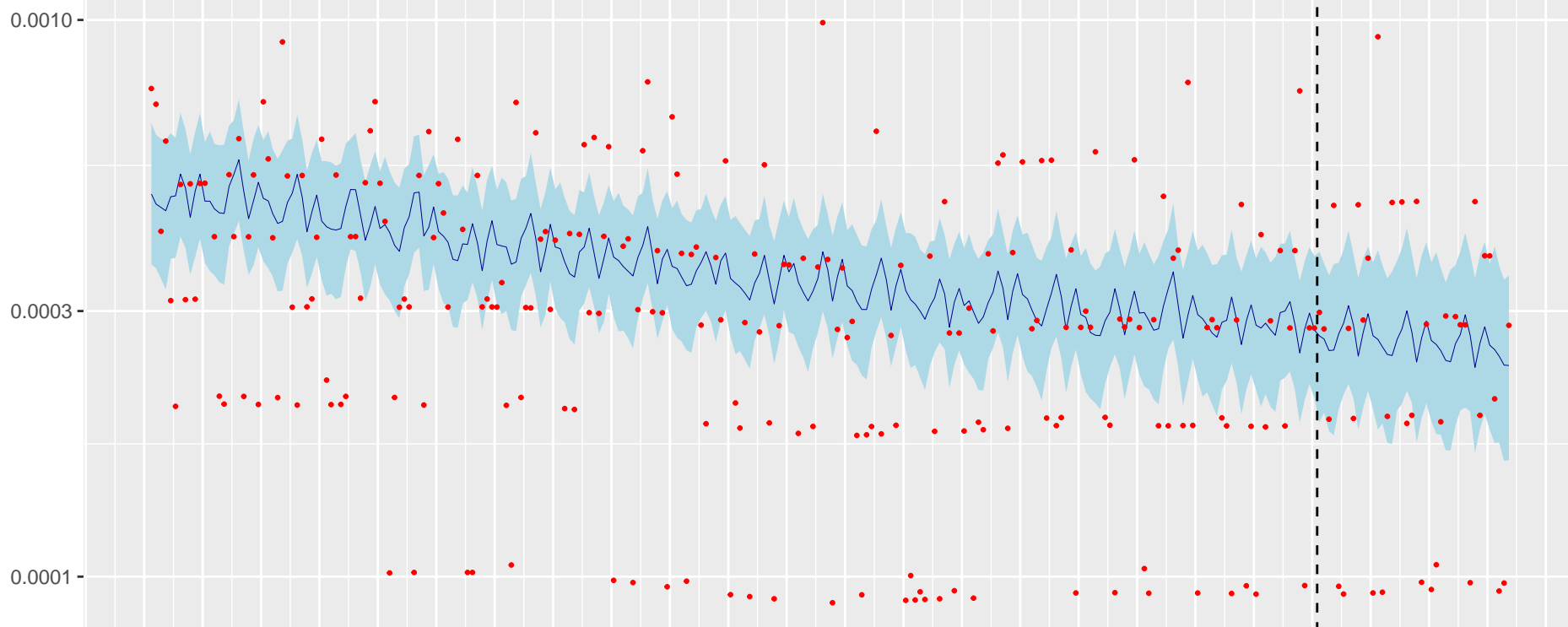
# Mortality rates

Age 1–4

Female



Male



1999-01-01 2000-01-01 2001-01-01 2002-01-01 2003-01-01 2004-01-01 2005-01-01 2006-01-01 2007-01-01 2008-01-01 2009-01-01 2010-01-01 2011-01-01 2012-01-01 2013-01-01 2014-01-01 2015-01-01 2016-01-01 2017-01-01 2018-01-01 2019-01-01 2020-01-01 2021-01-01 2022-01-01 2023-01-01 2024-01-01



# Mortality rates

Age 5–9

Female

0.00050

0.00030

0.00010

0.00005

Male

0.00050

0.00030

0.00010

0.00005

1999-01-01  
2000-01-01  
2001-01-01  
2002-01-01  
2003-01-01  
2004-01-01  
2005-01-01  
2006-01-01  
2007-01-01  
2008-01-01  
2009-01-01  
2010-01-01  
2011-01-01  
2012-01-01  
2013-01-01  
2014-01-01  
2015-01-01  
2016-01-01  
2017-01-01  
2018-01-01  
2019-01-01  
2020-01-01  
2021-01-01  
2022-01-01  
2023-01-01  
2024-01-01

# Mortality rates

Age 10–14

Female

0.0005

0.0003

0.0001

Male

0.0005

0.0003

0.0001

1999-01-01 2000-01-01 2001-01-01 2002-01-01 2003-01-01 2004-01-01 2005-01-01 2006-01-01 2007-01-01 2008-01-01 2009-01-01 2010-01-01 2011-01-01 2012-01-01 2013-01-01 2014-01-01 2015-01-01 2016-01-01 2017-01-01 2018-01-01 2019-01-01 2020-01-01 2021-01-01 2022-01-01 2023-01-01 2024-01-01

# Mortality rates

Age 15–19

Female

0.0010

0.0003

0.0001

Male

0.0010

0.0003

0.0001

1999-01-01 2000-01-01 2001-01-01 2002-01-01 2003-01-01 2004-01-01 2005-01-01 2006-01-01 2007-01-01 2008-01-01 2009-01-01 2010-01-01 2011-01-01 2012-01-01 2013-01-01 2014-01-01 2015-01-01 2016-01-01 2017-01-01 2018-01-01 2019-01-01 2020-01-01 2021-01-01 2022-01-01 2023-01-01 2024-01-01

# Mortality rates

Age 20–24

Female

0.0010

0.0003

0.0001

Male

0.0010

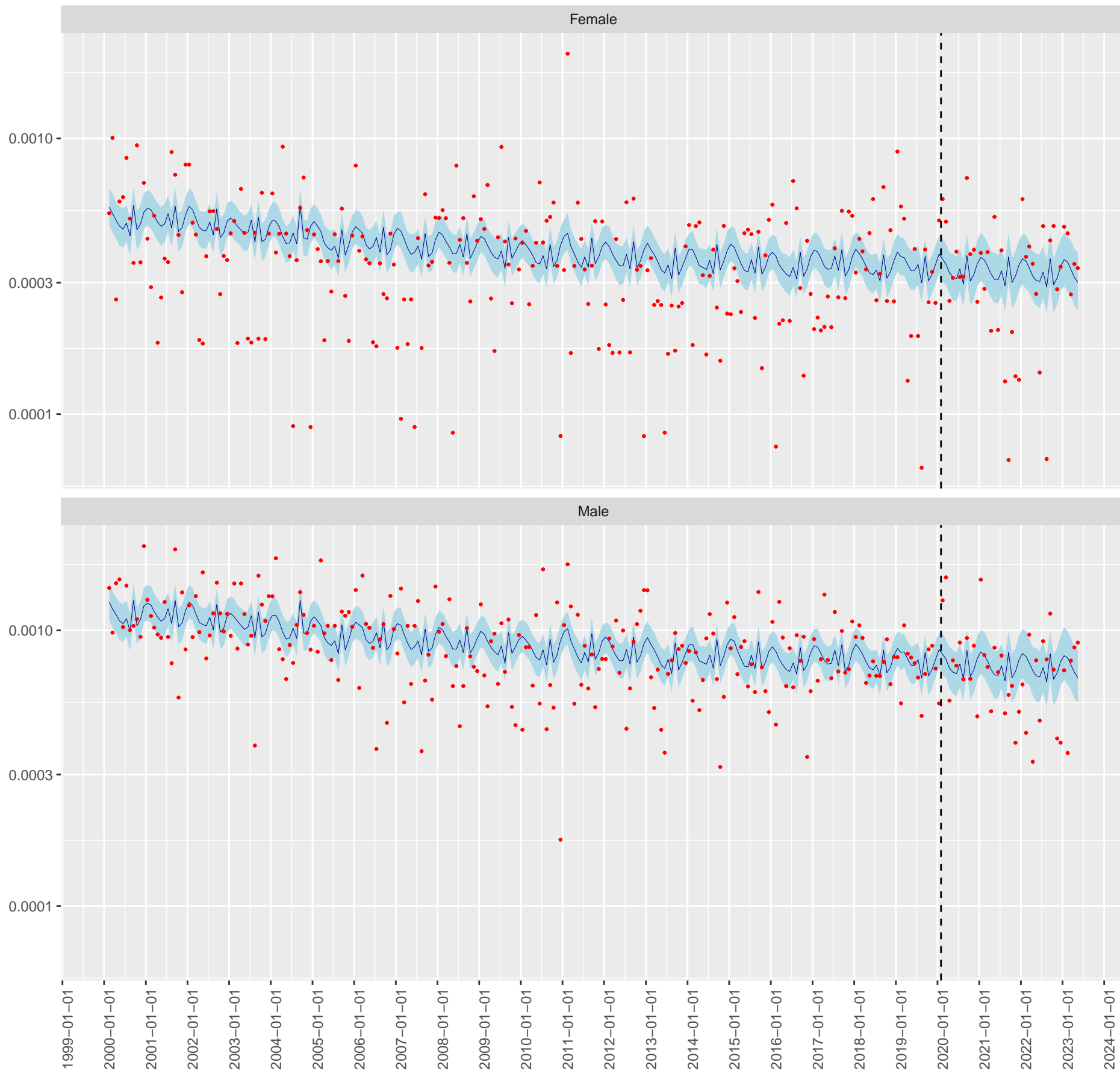
0.0003

0.0001

1999-01-01  
2000-01-01  
2001-01-01  
2002-01-01  
2003-01-01  
2004-01-01  
2005-01-01  
2006-01-01  
2007-01-01  
2008-01-01  
2009-01-01  
2010-01-01  
2011-01-01  
2012-01-01  
2013-01-01  
2014-01-01  
2015-01-01  
2016-01-01  
2017-01-01  
2018-01-01  
2019-01-01  
2020-01-01  
2021-01-01  
2022-01-01  
2023-01-01  
2024-01-01

# Mortality rates

Age 25–29



# Mortality rates

Age 30–34

Female

0.0010

0.0003

0.0001

Male

0.0010

0.0003

0.0001

1999-01-01  
2000-01-01  
2001-01-01  
2002-01-01  
2003-01-01  
2004-01-01  
2005-01-01  
2006-01-01  
2007-01-01  
2008-01-01  
2009-01-01  
2010-01-01  
2011-01-01  
2012-01-01  
2013-01-01  
2014-01-01  
2015-01-01  
2016-01-01  
2017-01-01  
2018-01-01  
2019-01-01  
2020-01-01  
2021-01-01  
2022-01-01  
2023-01-01  
2024-01-01

# Mortality rates

Age 35–39

Female

0.0010  
0.0005  
0.0003

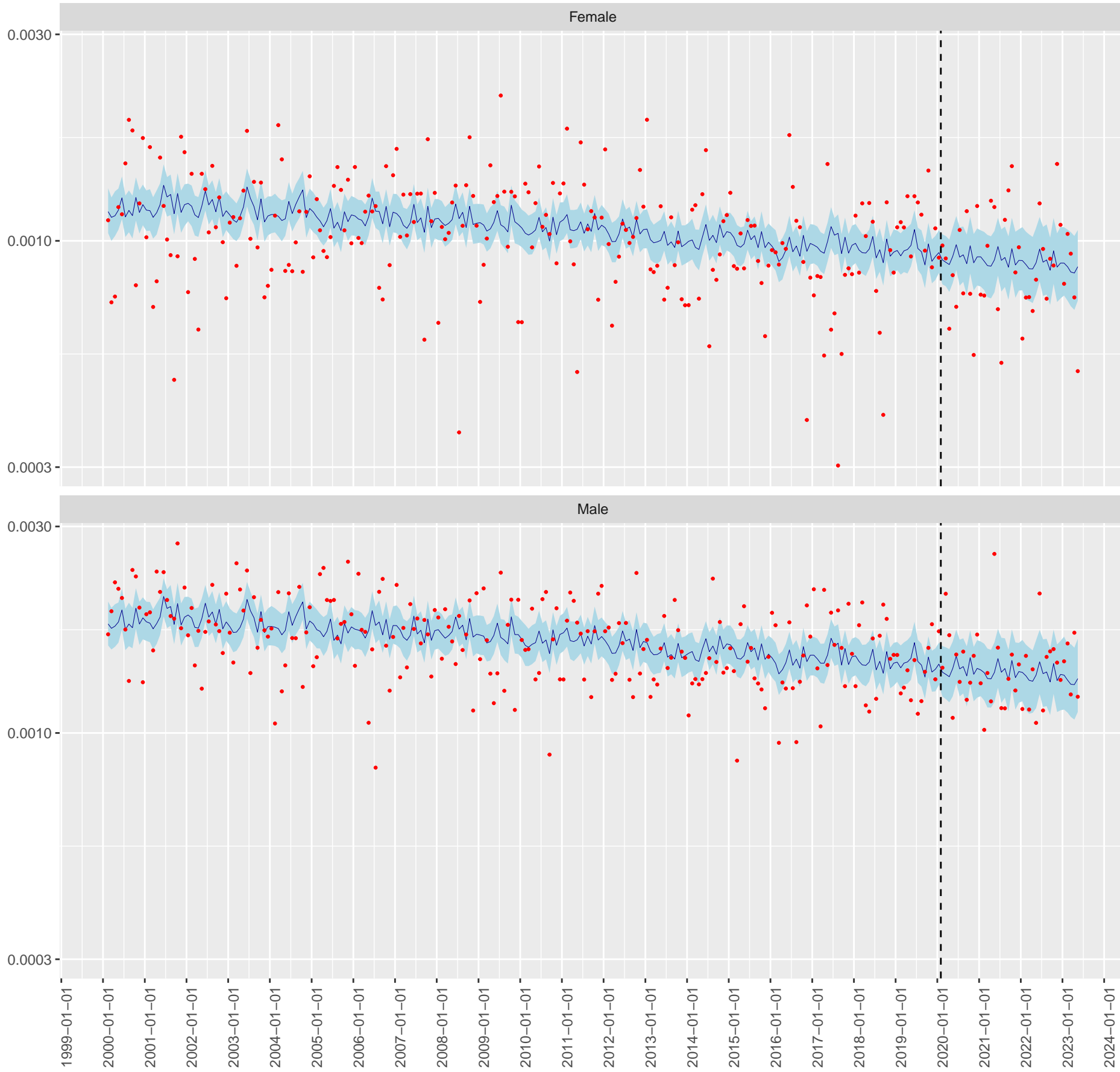
Male

0.0010  
0.0005  
0.0003

1999-01-01  
2000-01-01  
2001-01-01  
2002-01-01  
2003-01-01  
2004-01-01  
2005-01-01  
2006-01-01  
2007-01-01  
2008-01-01  
2009-01-01  
2010-01-01  
2011-01-01  
2012-01-01  
2013-01-01  
2014-01-01  
2015-01-01  
2016-01-01  
2017-01-01  
2018-01-01  
2019-01-01  
2020-01-01  
2021-01-01  
2022-01-01  
2023-01-01  
2024-01-01

# Mortality rates

Age 40–44





Mortality rates

Age 45–49



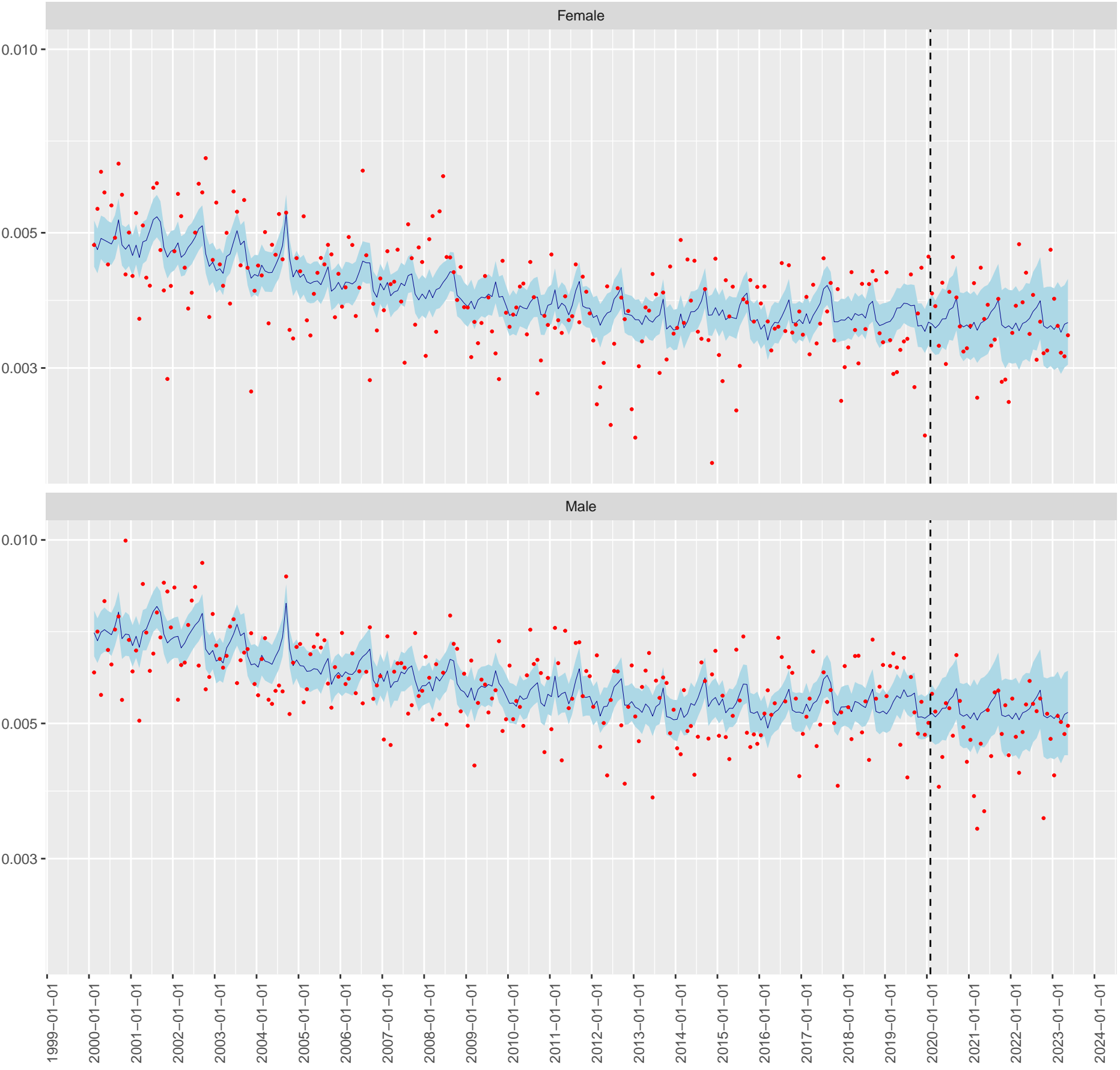
Mortality rates

Age 50–54



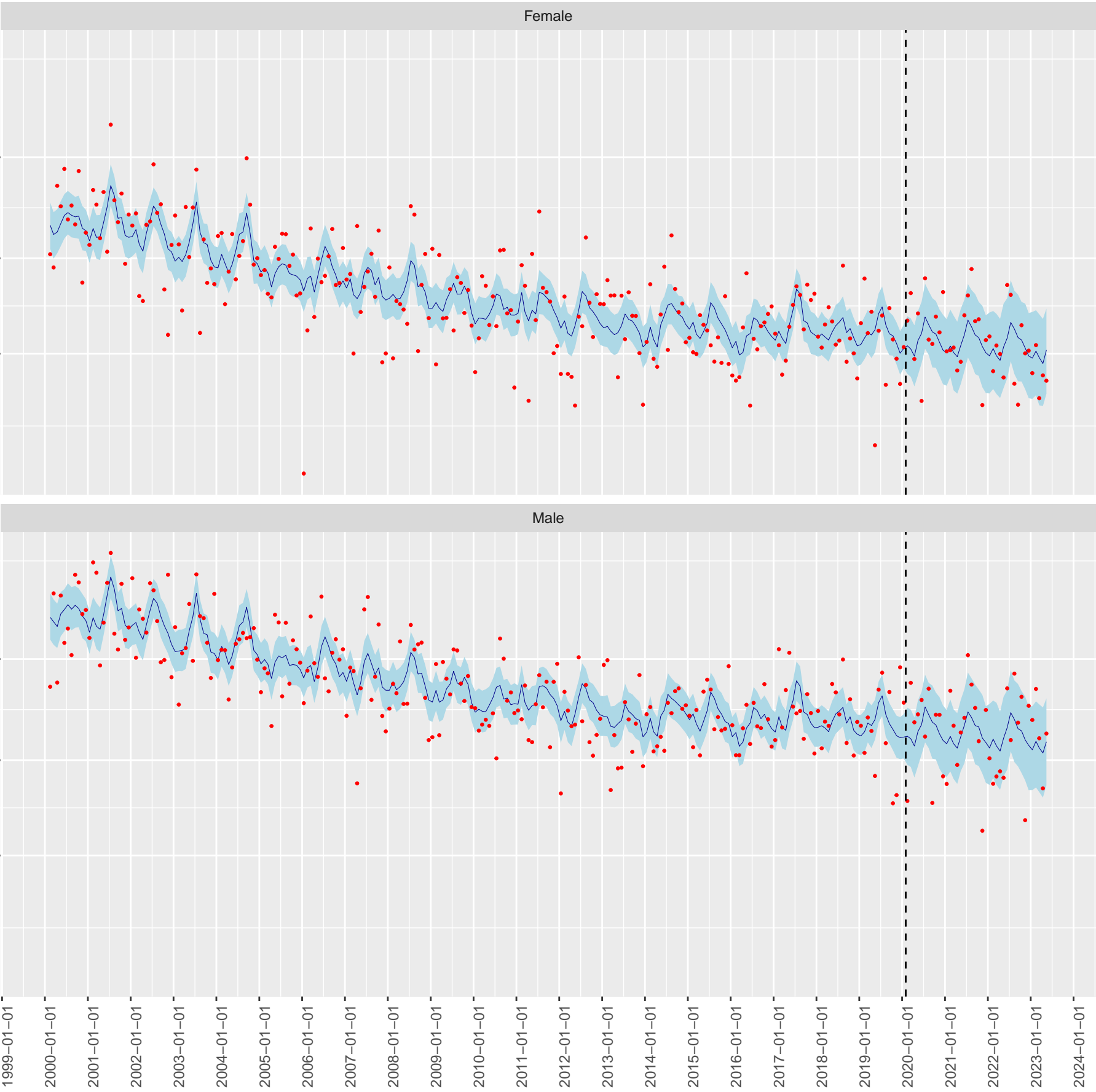
Mortality rates

Age 55–59

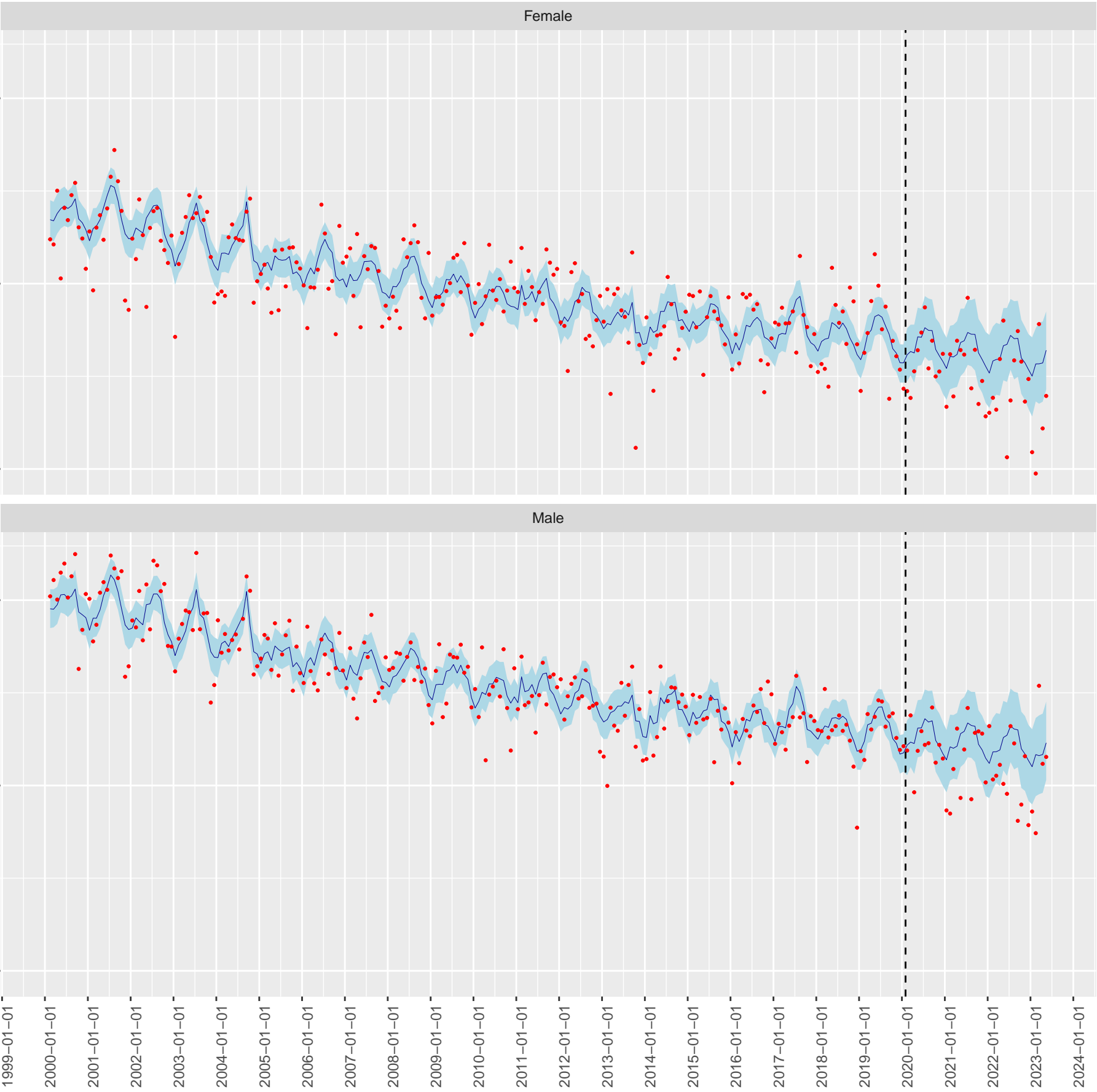


Mortality rates

Age 60–64

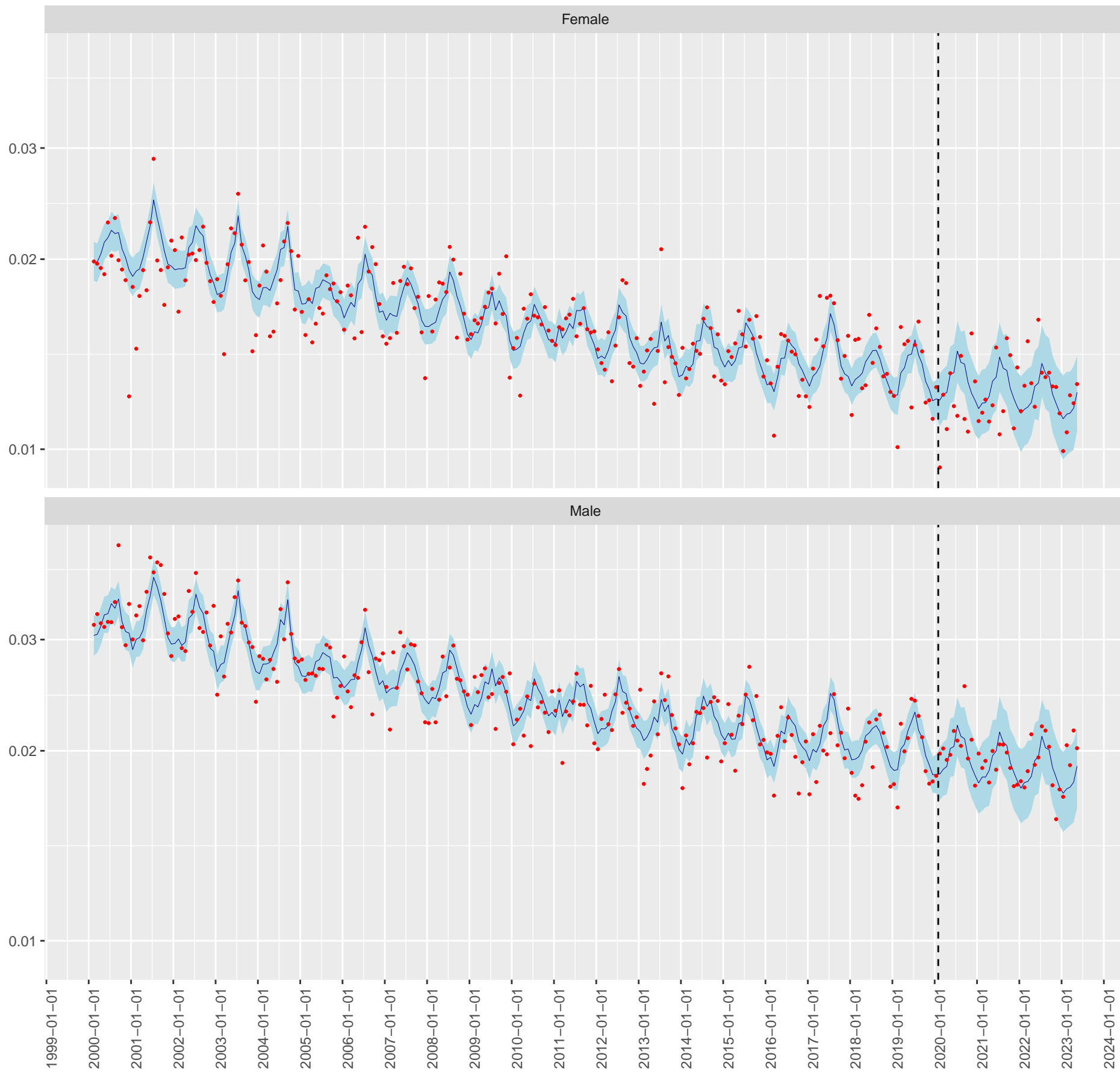


Mortality rates  
Age 65–69



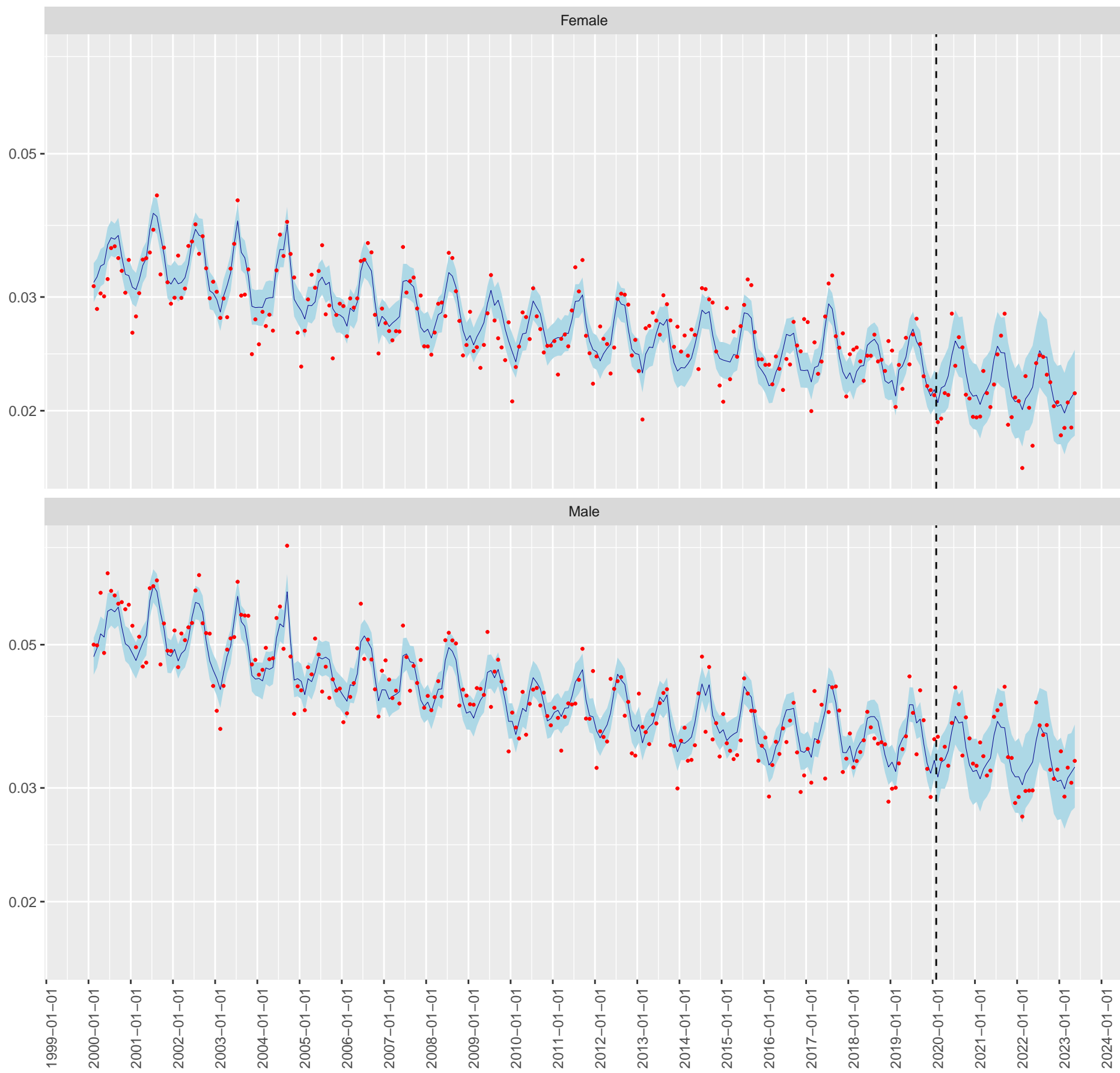
# Mortality rates

Age 70–74



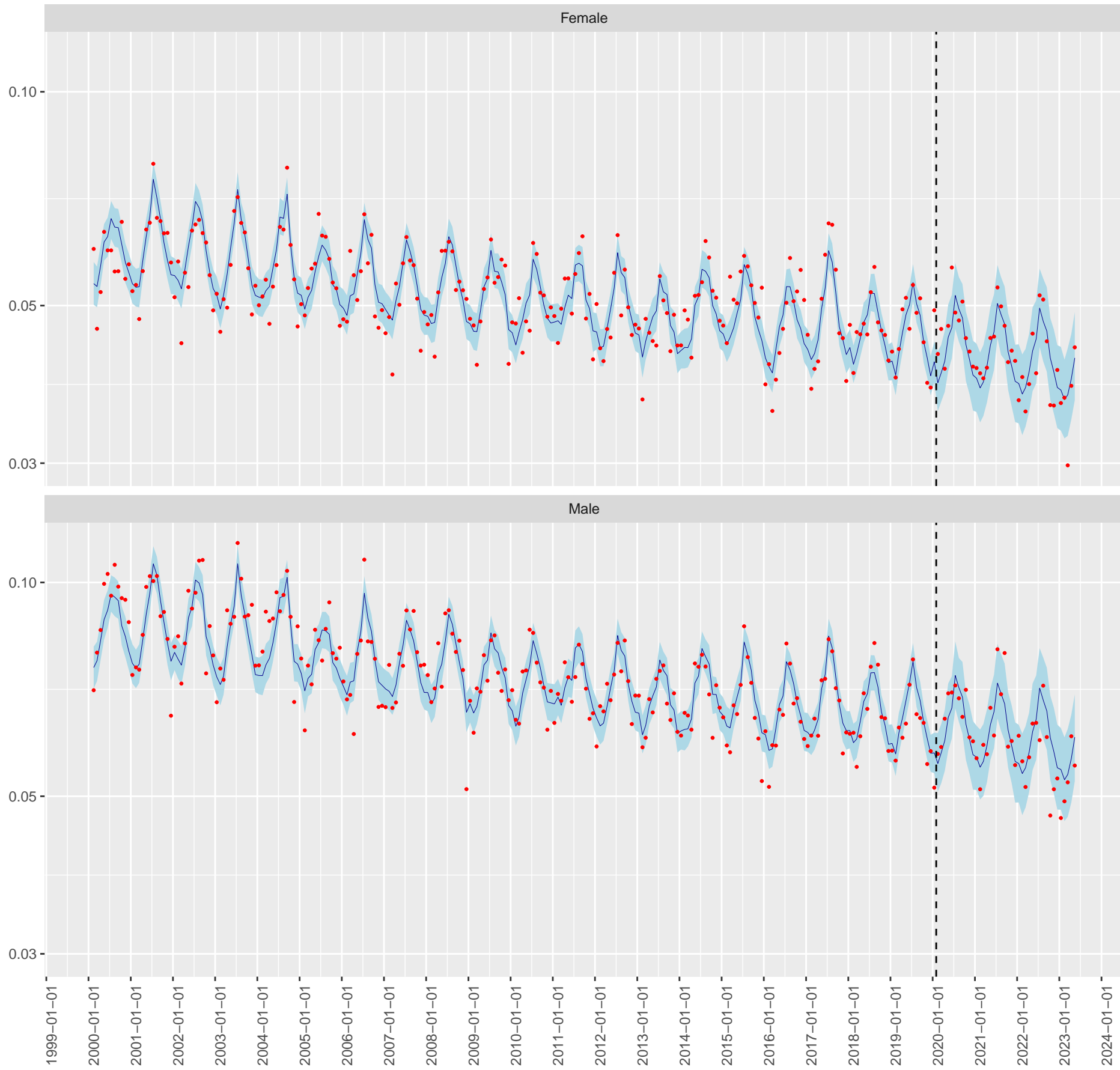
# Mortality rates

Age 75–79



# Mortality rates

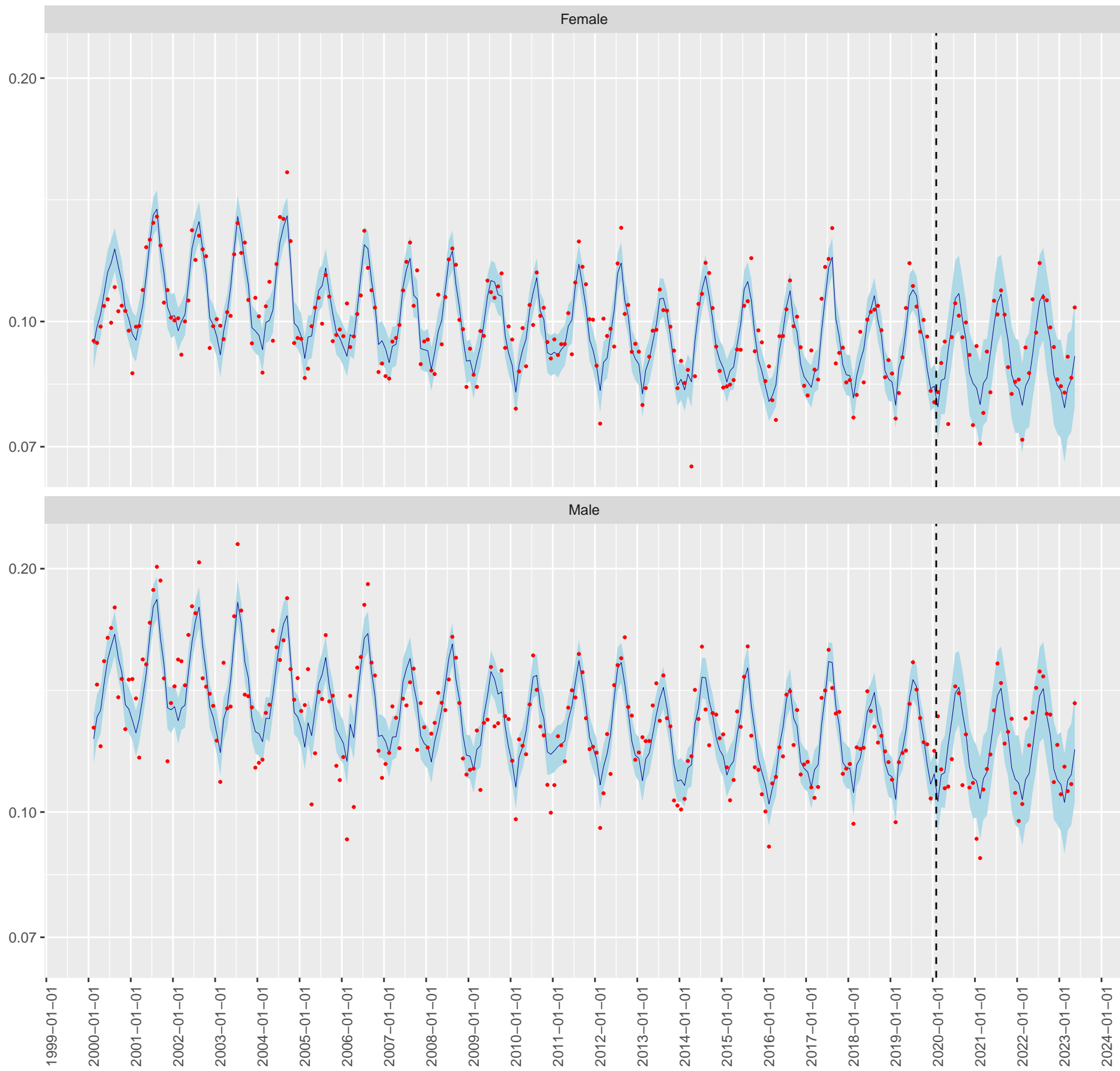
Age 80–84





# Mortality rates

Age 85–89



# Mortality rates

Age 90-94

Female

0.4

0.3

0.2

1999-01-01

2000-01-01

2001-01-01

2002-01-01

2003-01-01

2004-01-01

2005-01-01

2006-01-01

2007-01-01

2008-01-01

2009-01-01

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

2016-01-01

2017-01-01

2018-01-01

2019-01-01

2020-01-01

2021-01-01

2022-01-01

2023-01-01

2024-01-01

Male

0.4

0.3

0.2

1999-01-01

2000-01-01

2001-01-01

2002-01-01

2003-01-01

2004-01-01

2005-01-01

2006-01-01

2007-01-01

2008-01-01

2009-01-01

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

2016-01-01

2017-01-01

2018-01-01

2019-01-01

2020-01-01

2021-01-01

2022-01-01

2023-01-01

2024-01-01

# Mortality rates

Age 95+

Female

0.5

0.3

0.2

Male

0.5

0.3

0.2

1999-01-01  
2000-01-01  
2001-01-01  
2002-01-01  
2003-01-01  
2004-01-01  
2005-01-01  
2006-01-01  
2007-01-01  
2008-01-01  
2009-01-01  
2010-01-01  
2011-01-01  
2012-01-01  
2013-01-01  
2014-01-01  
2015-01-01  
2016-01-01  
2017-01-01  
2018-01-01  
2019-01-01  
2020-01-01  
2021-01-01  
2022-01-01  
2023-01-01  
2024-01-01

Life expectancy

Female Male

