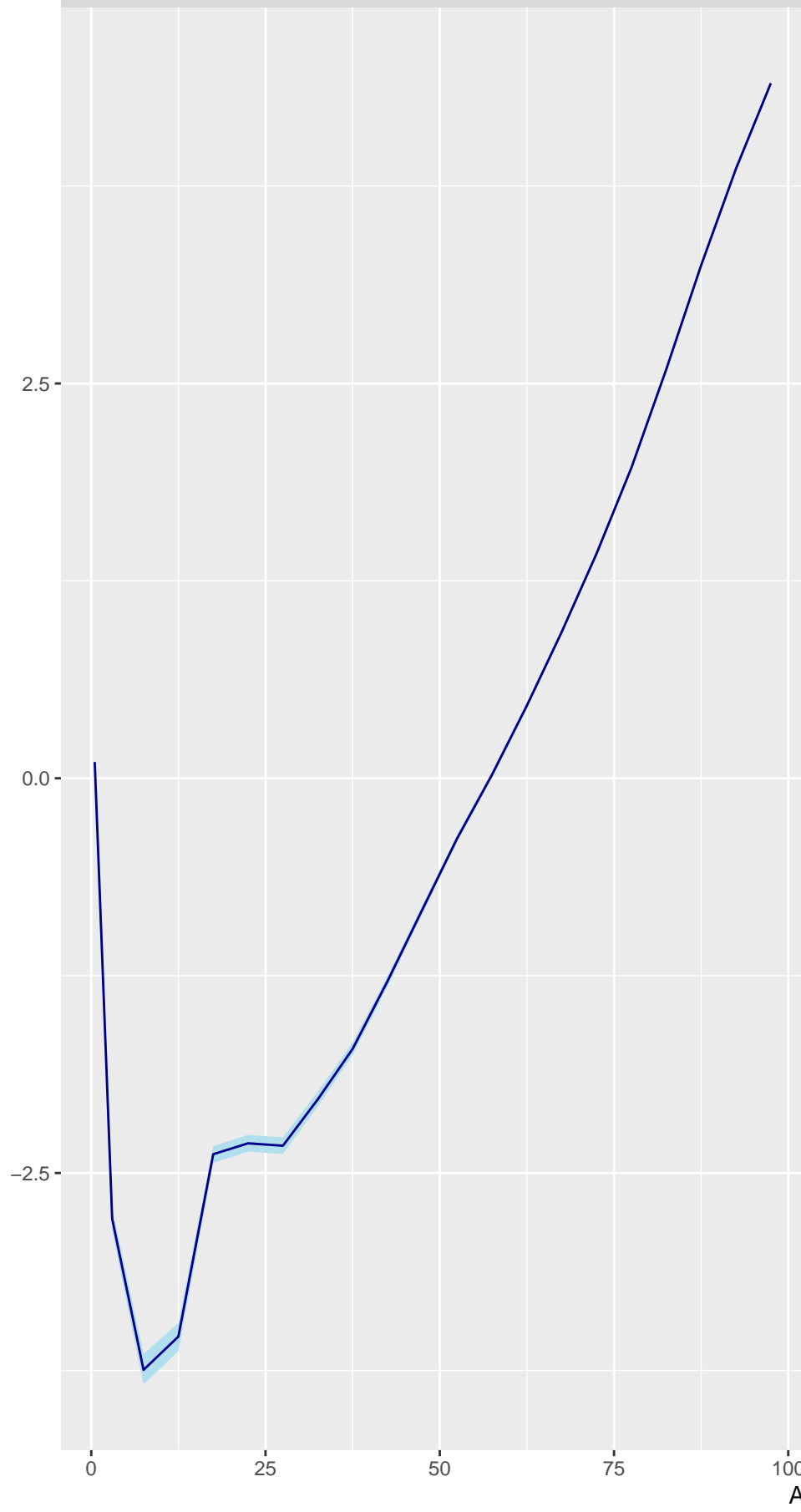
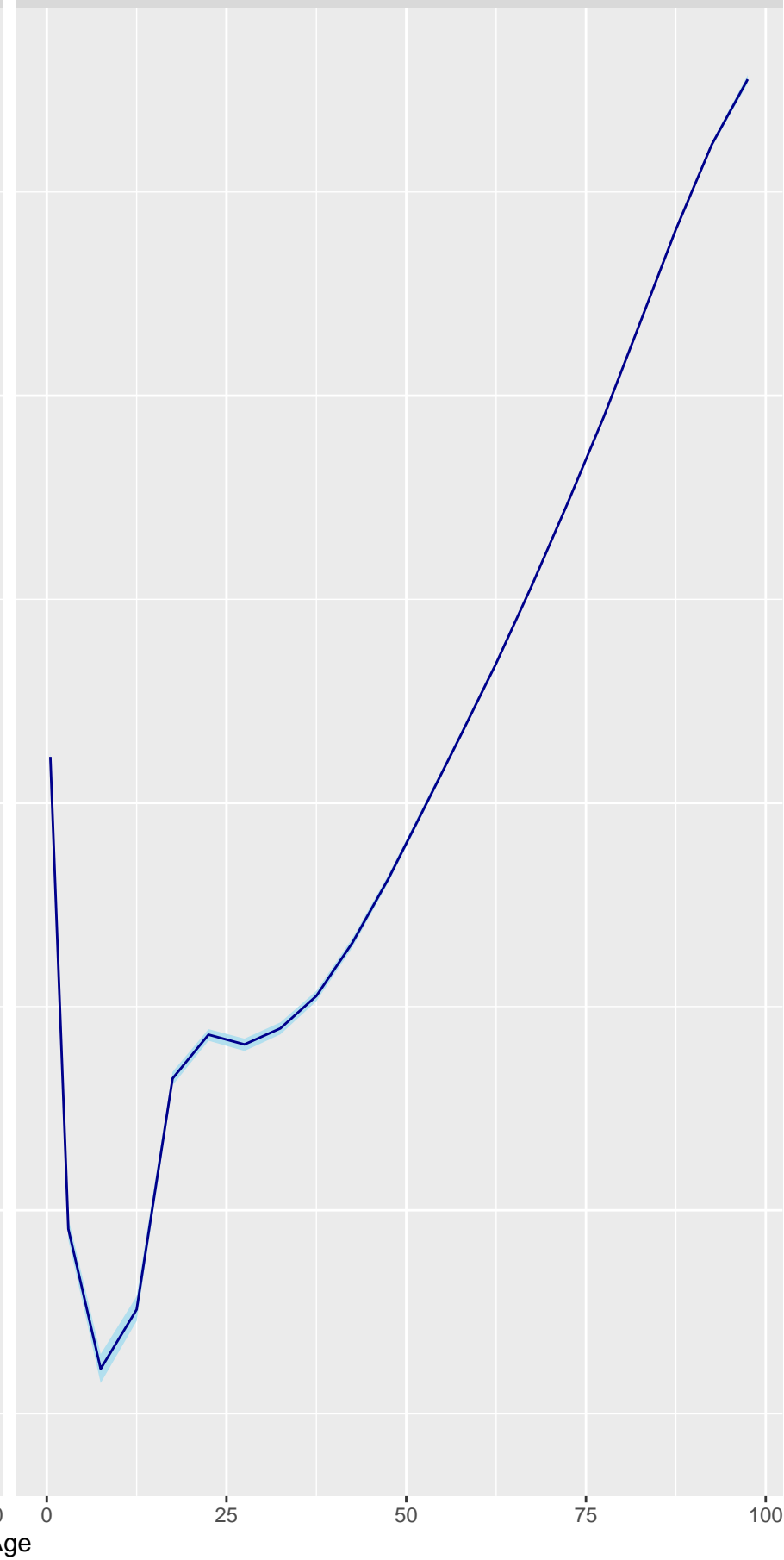


Age:sex effect

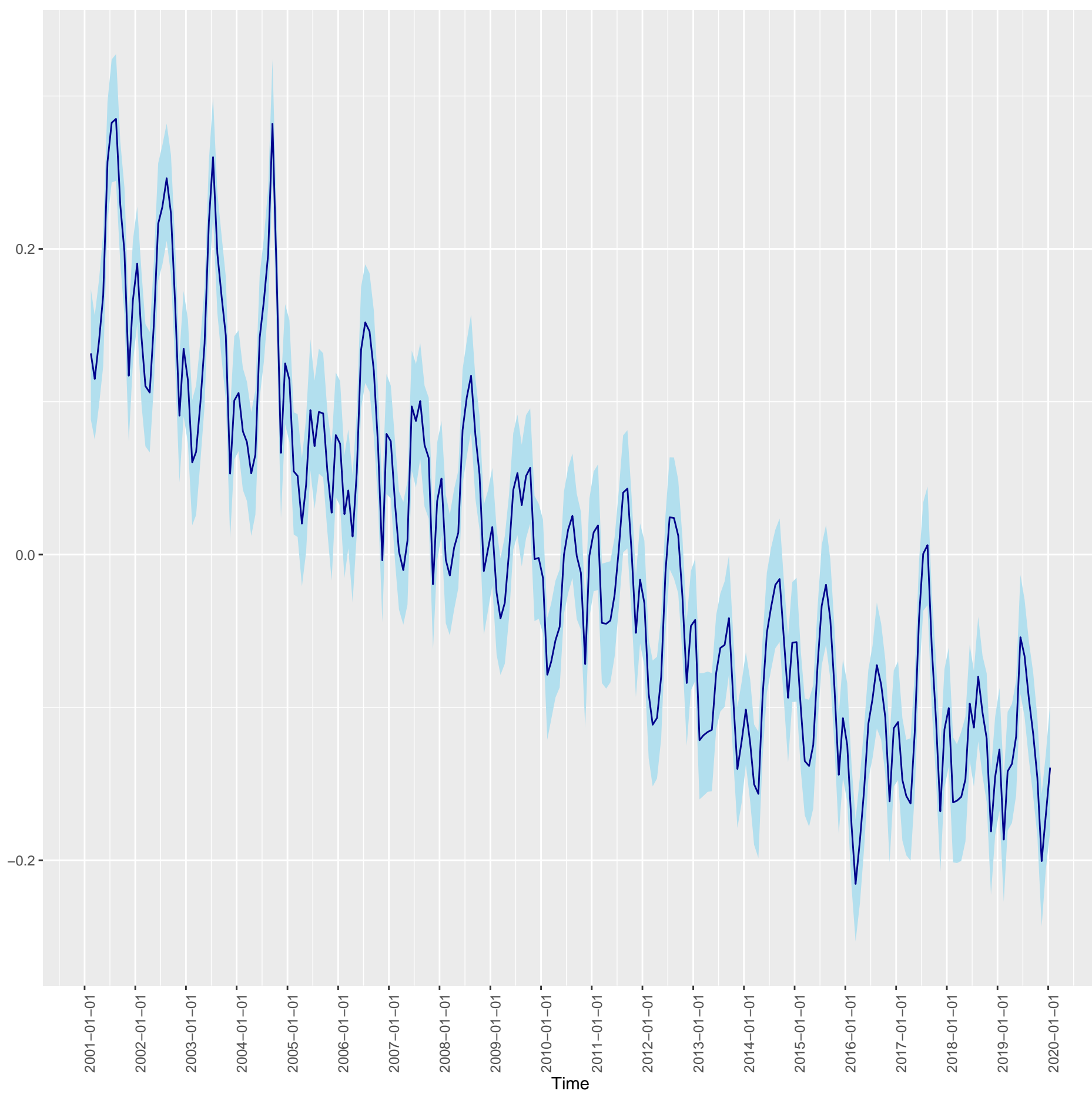
Female



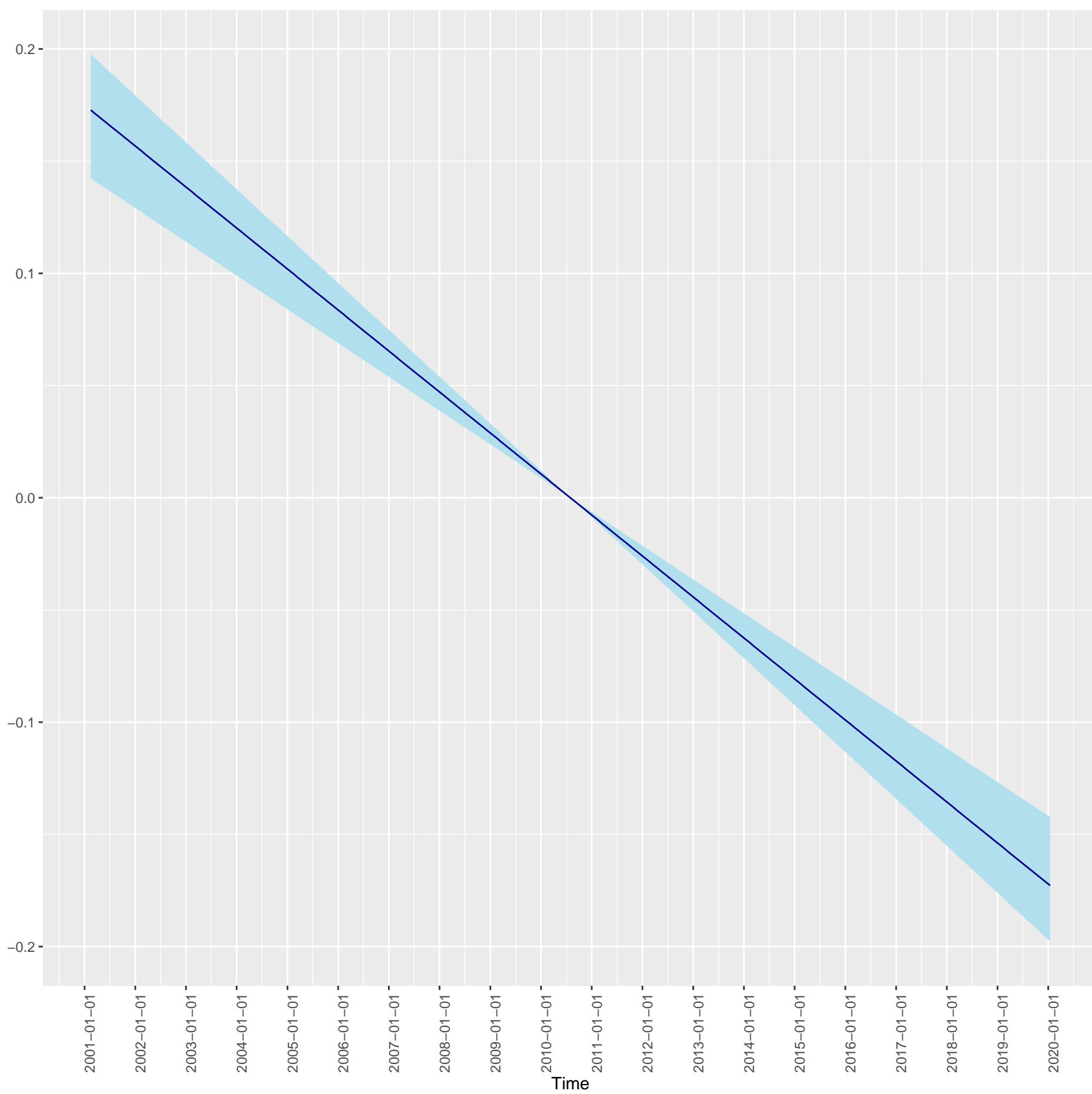
Male



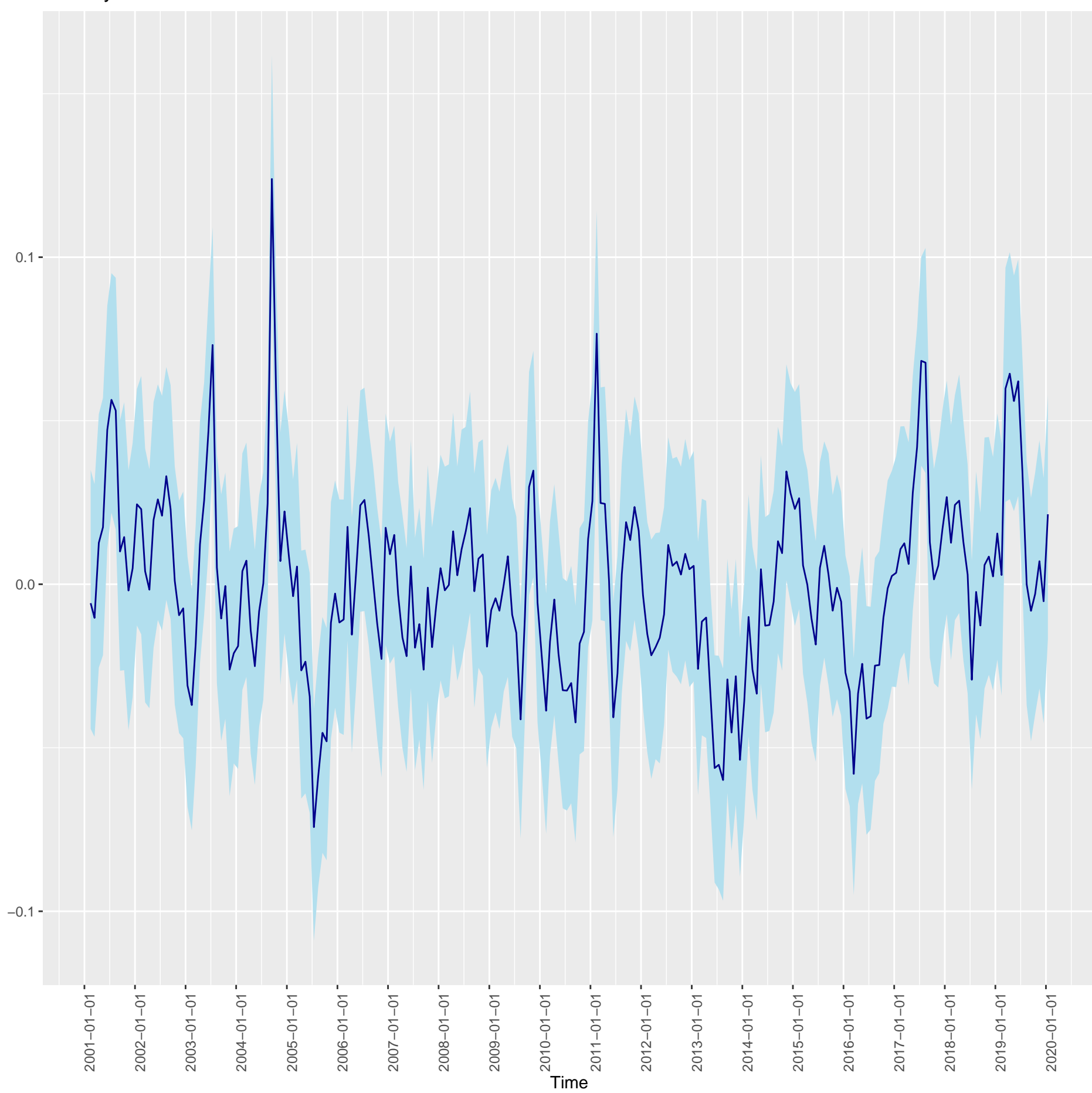
Time effect



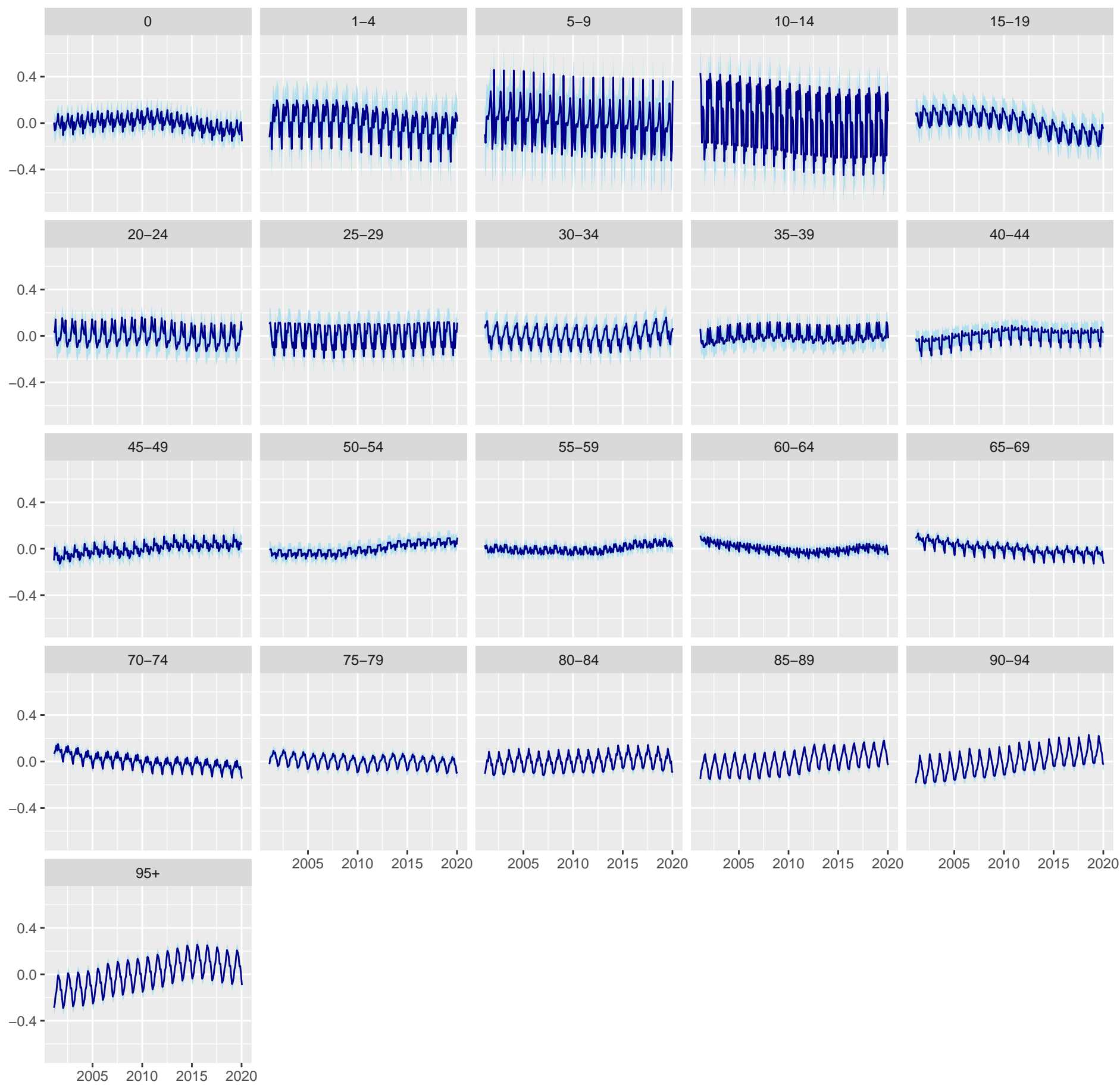
Time trend



Time cyclical

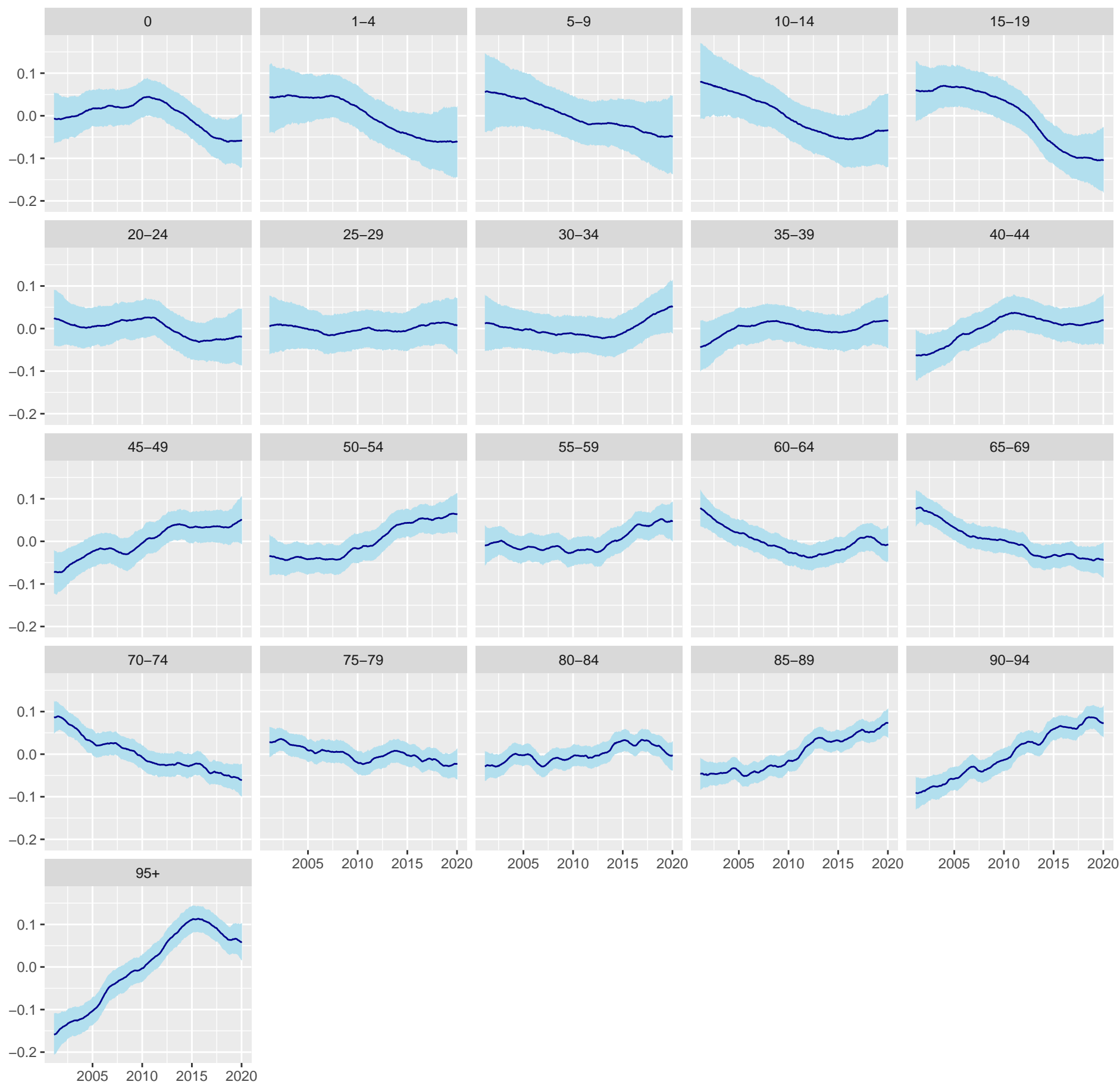


Age:time effect



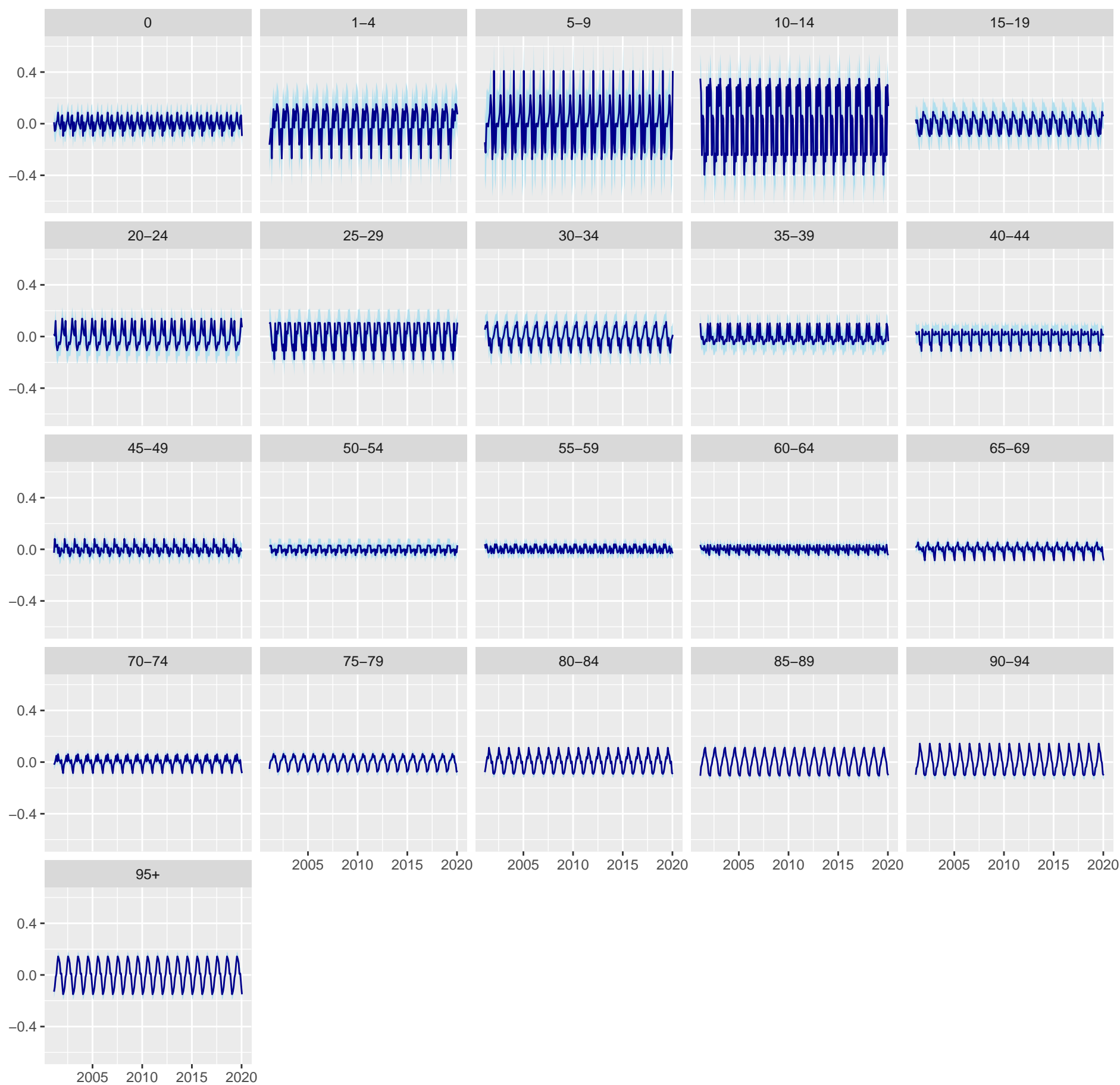
Time

Age:time trend



Time

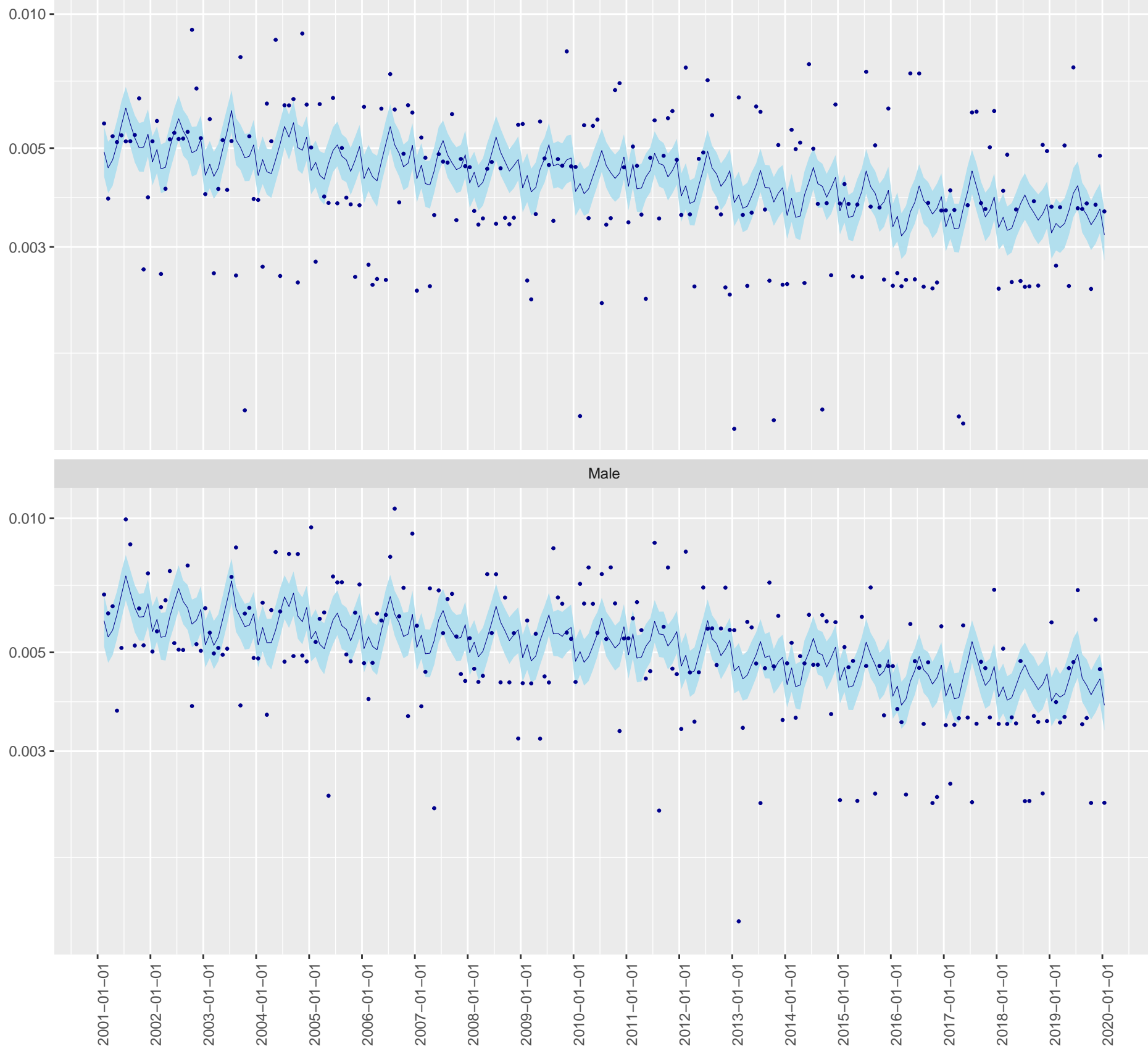
Age:time seasonal



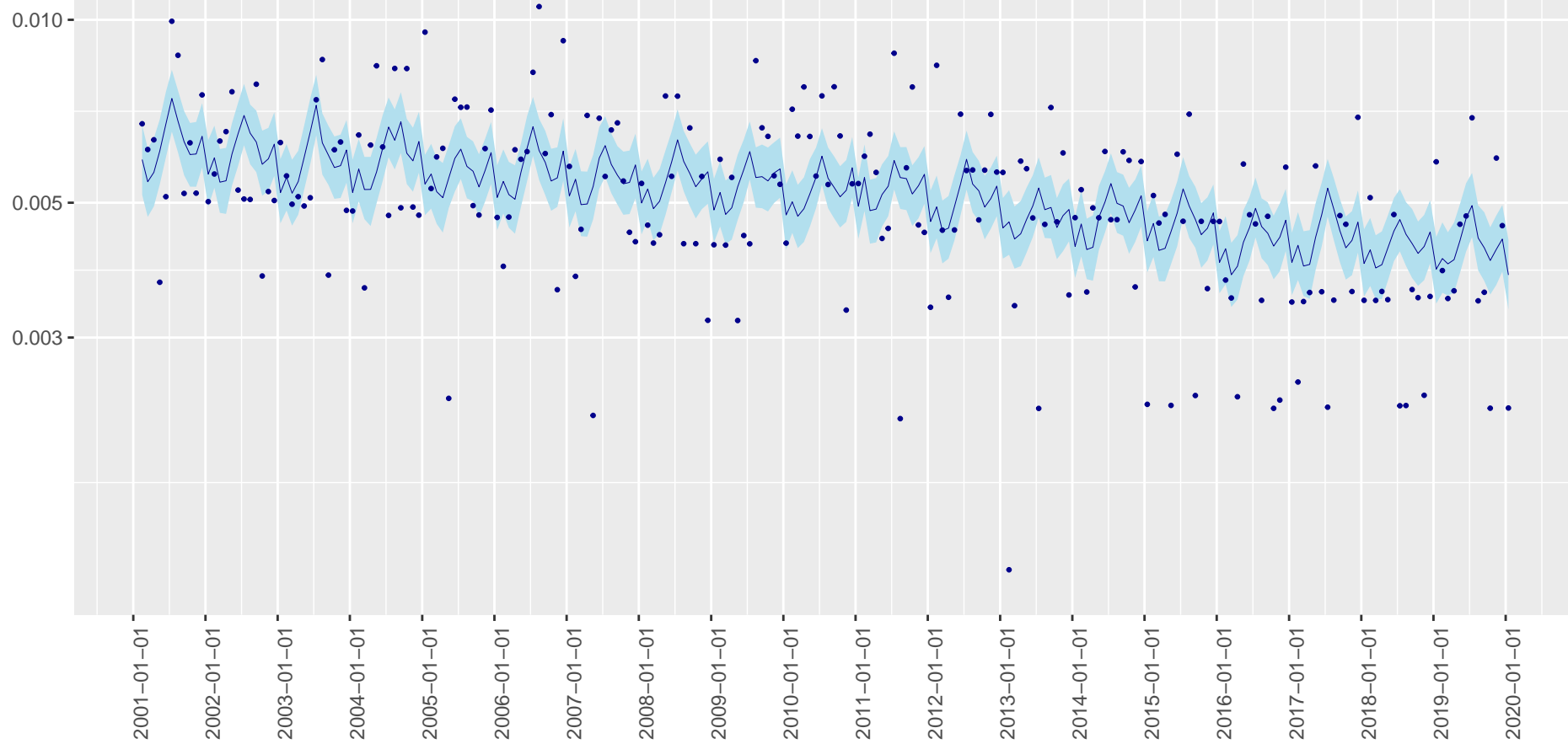
# Mortality rates

Age 0

Female



Male

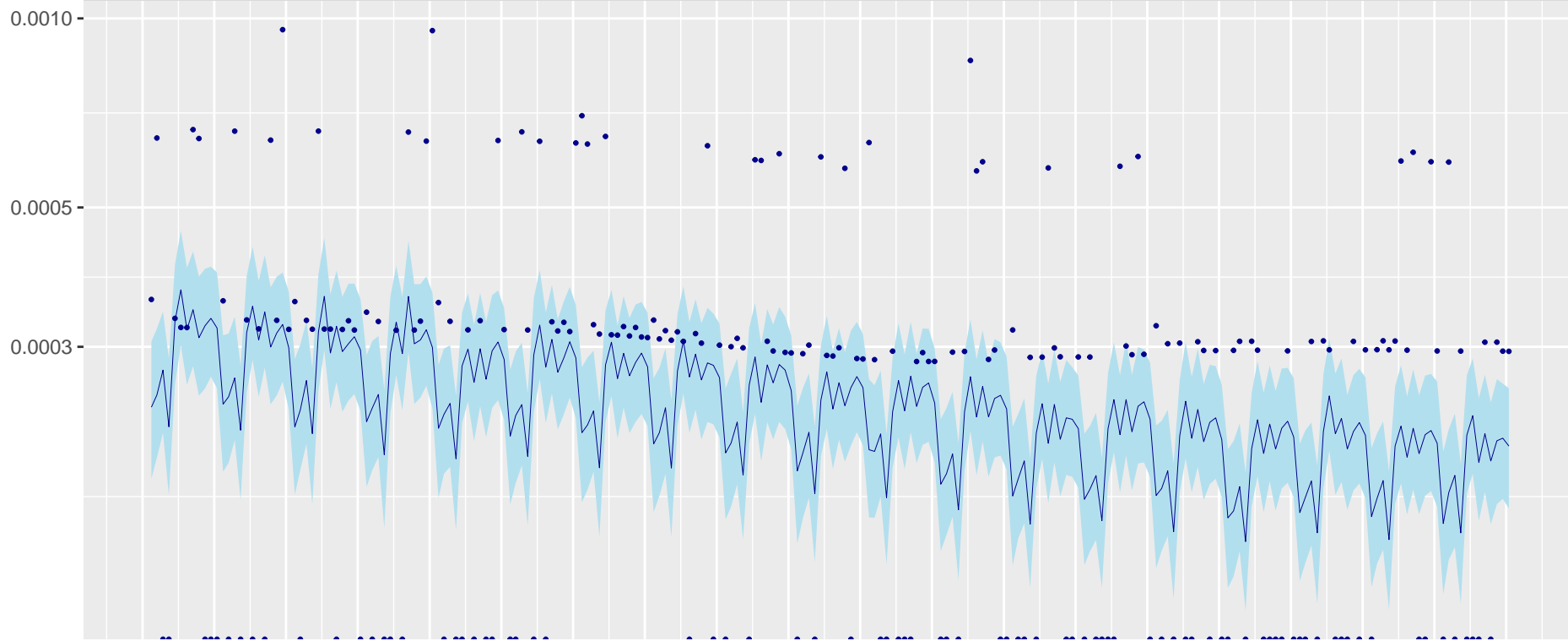




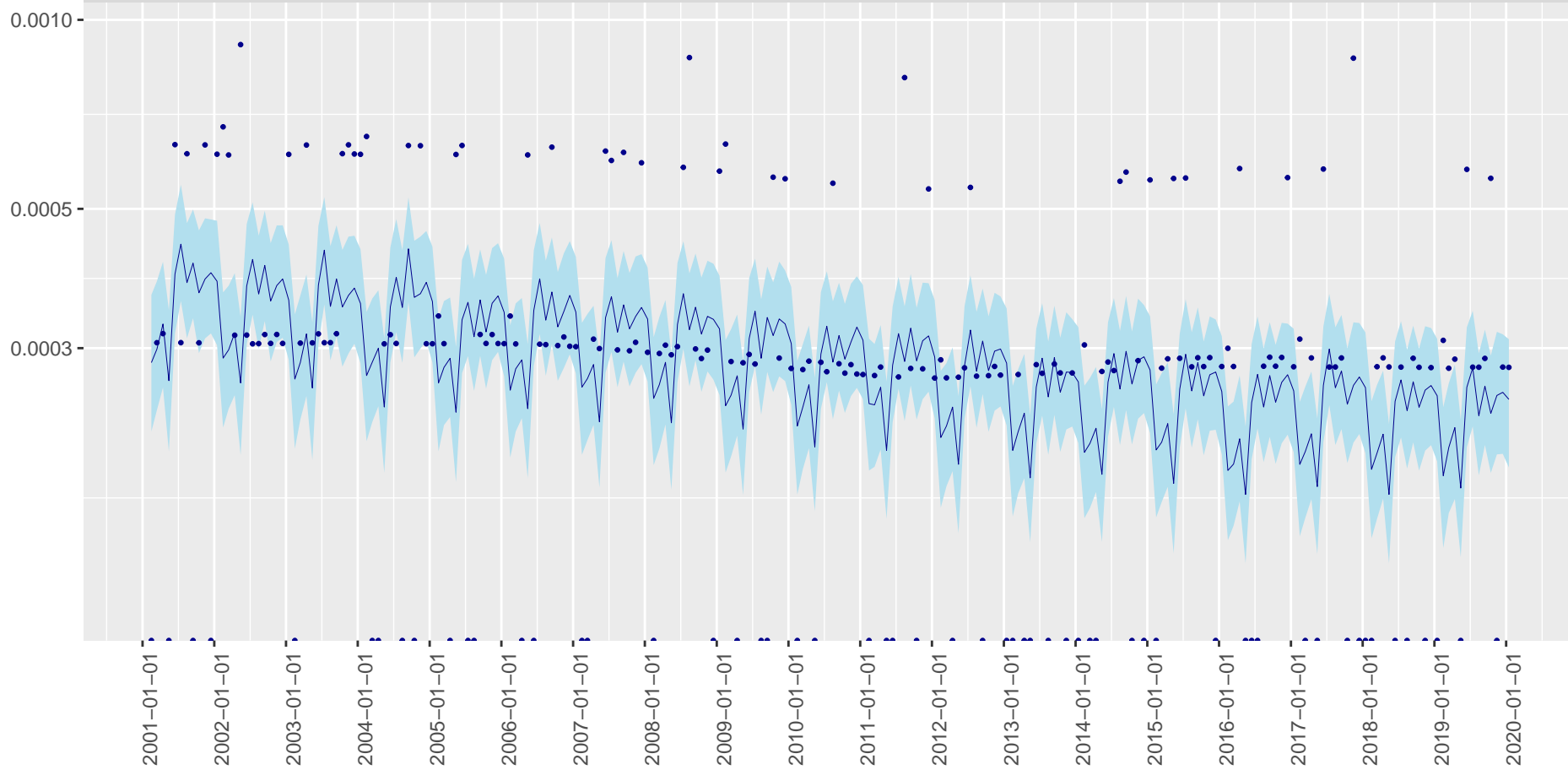
# Mortality rates

Age 1-4

Female



Male



# Mortality rates

Age 5–9

Female

0.00050

0.00030

0.00010

0.00005

Male

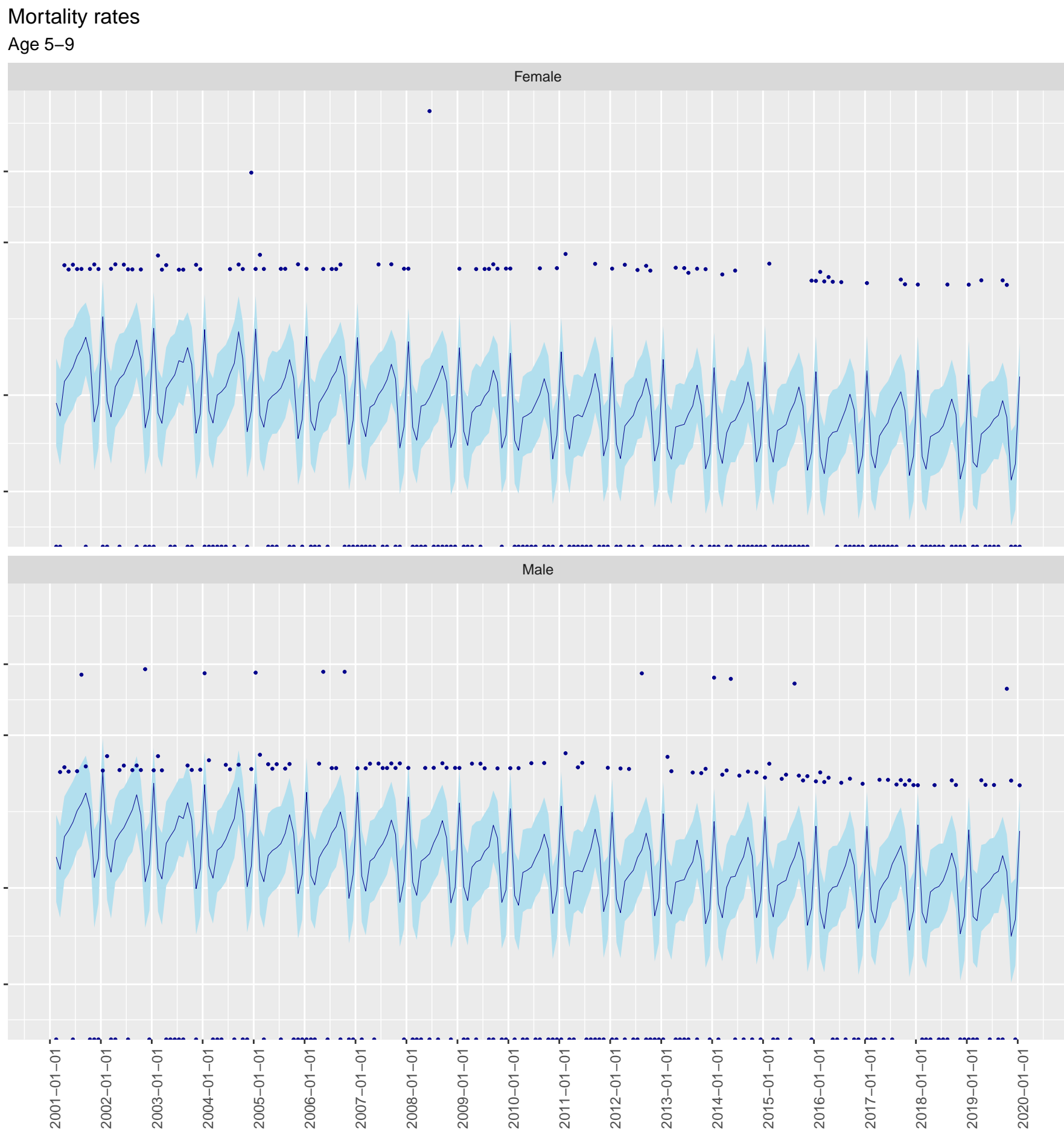
0.00050

0.00030

0.00010

0.00005

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



# Mortality rates

Age 10–14

Female

0.00050

0.00030

0.00010

0.00005

Male

0.00050

0.00030

0.00010

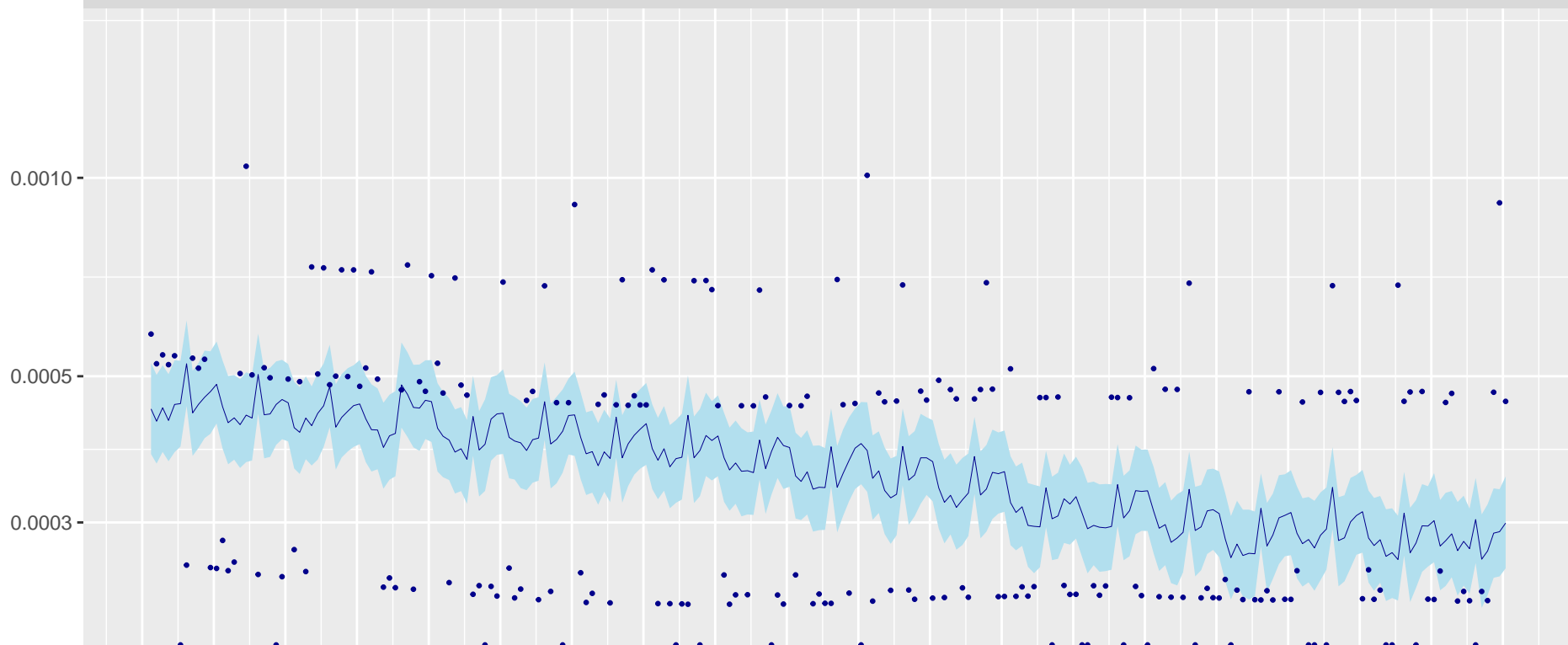
0.00005

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

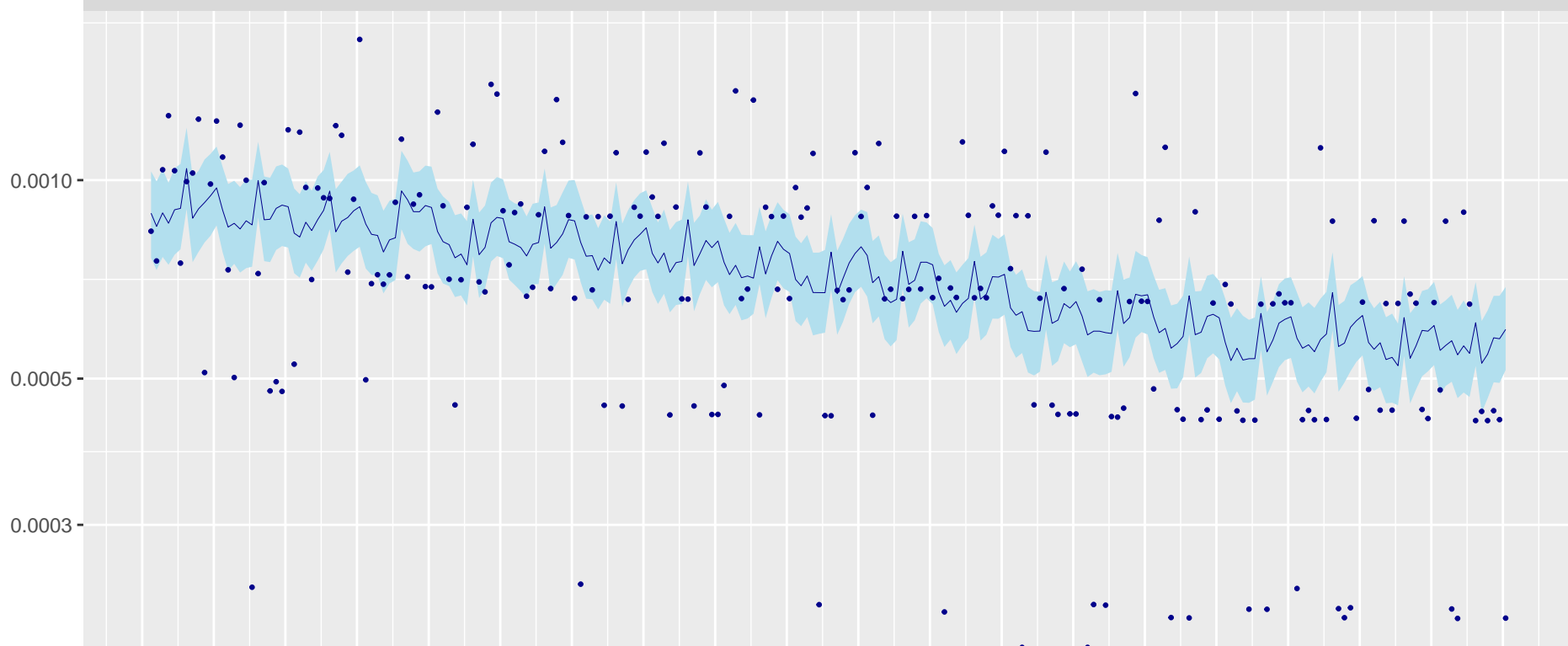
# Mortality rates

Age 15–19

Female



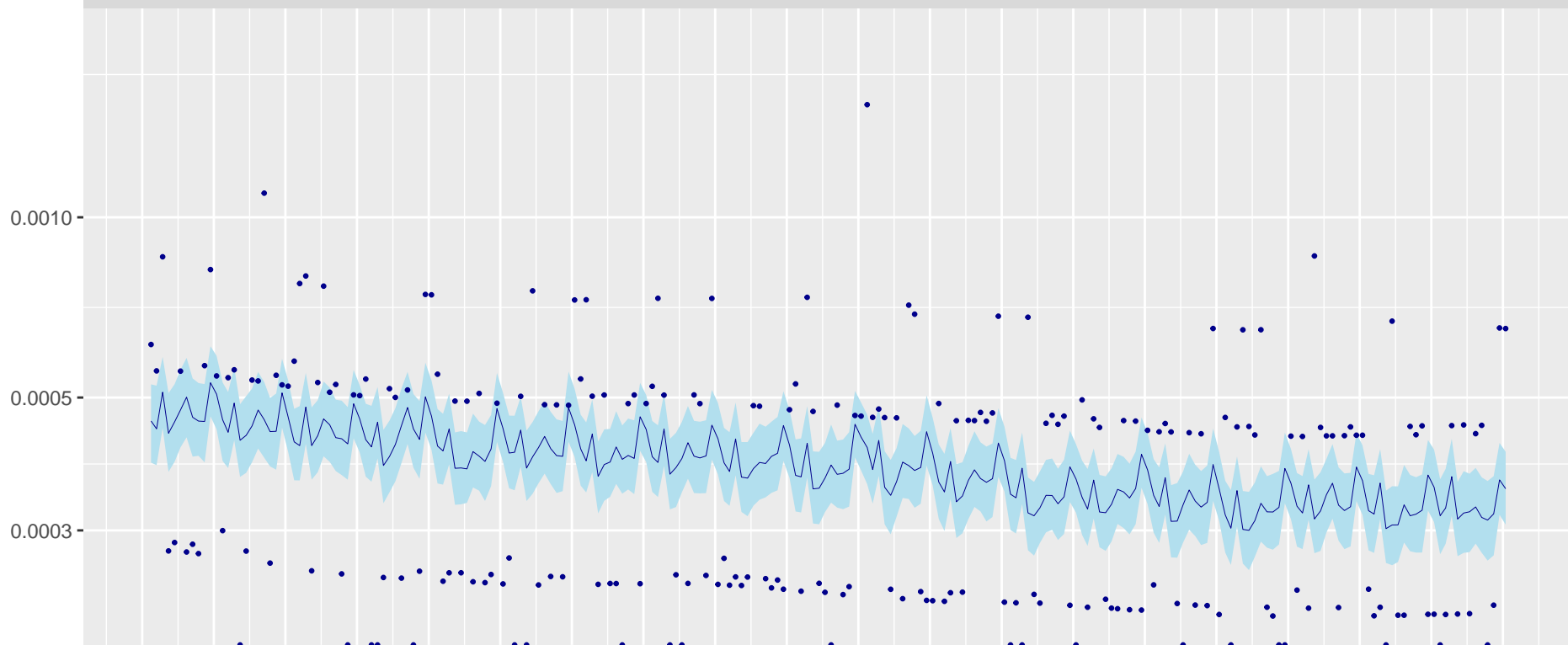
Male



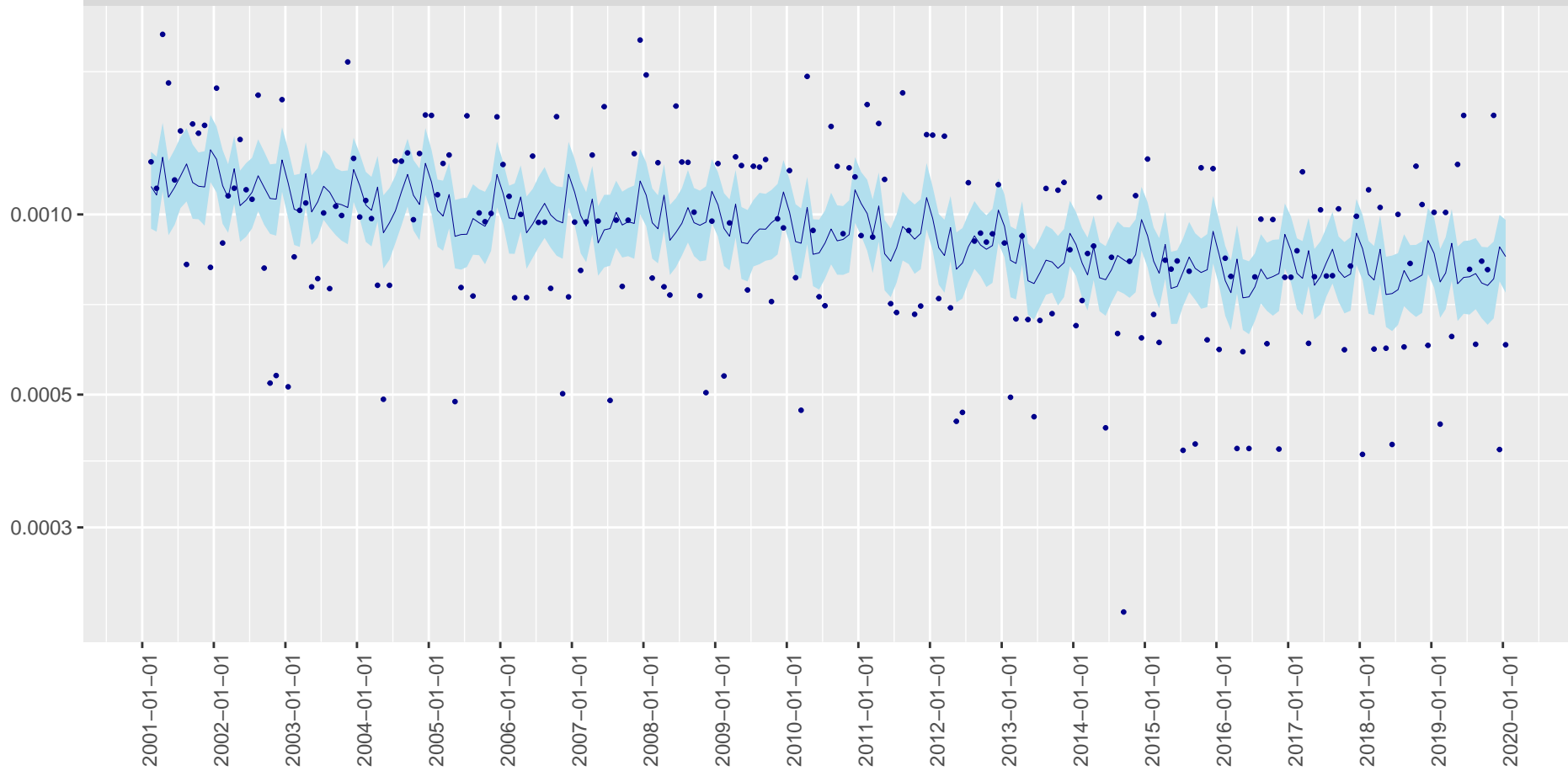
# Mortality rates

Age 20–24

Female



Male



# Mortality rates

Age 25–29

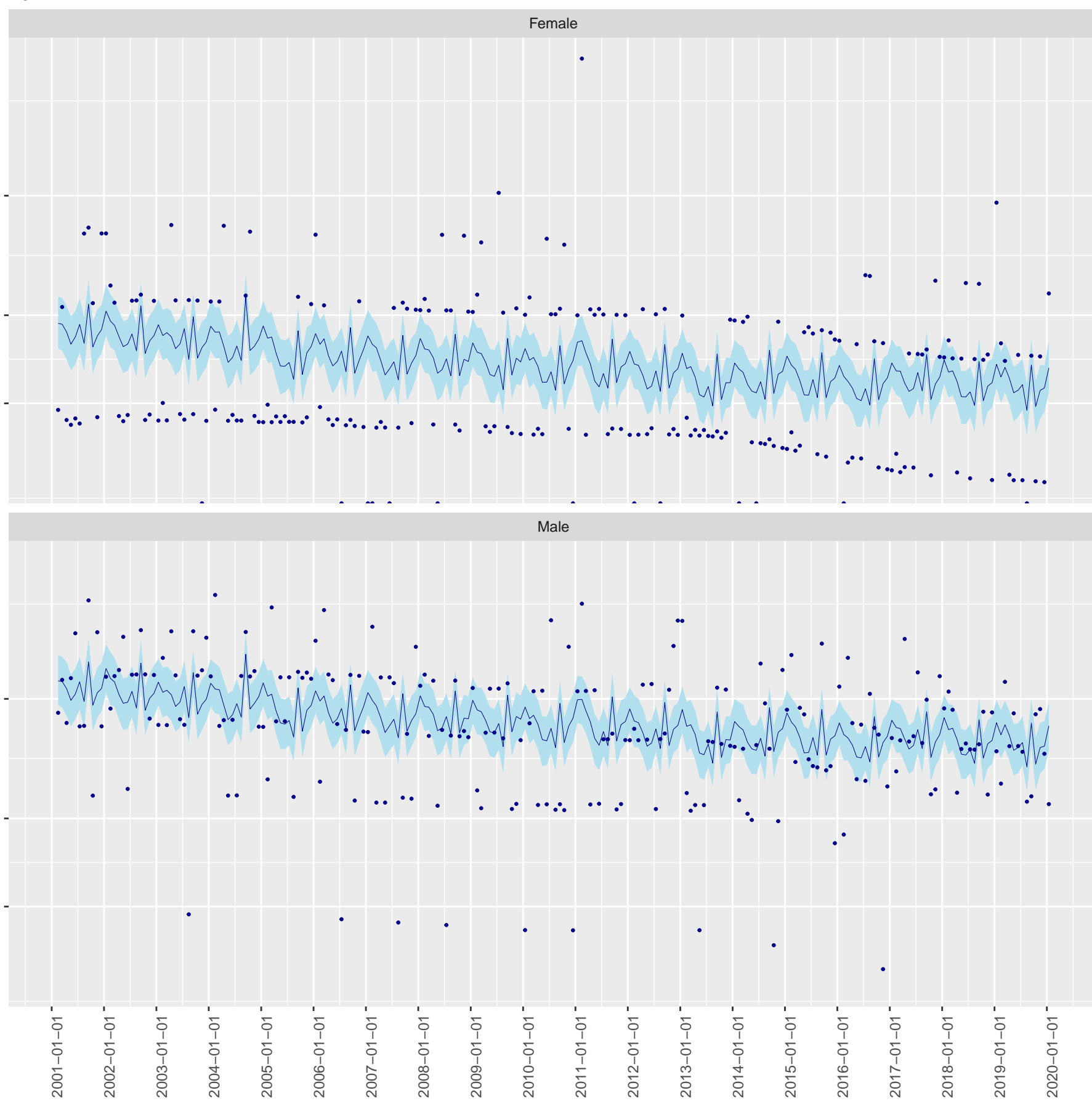
Female

0.0010  
0.0005  
0.0003

Male

0.0010  
0.0005  
0.0003

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



# Mortality rates

Age 30–34

Female

0.0010  
0.0005  
0.0003

Male

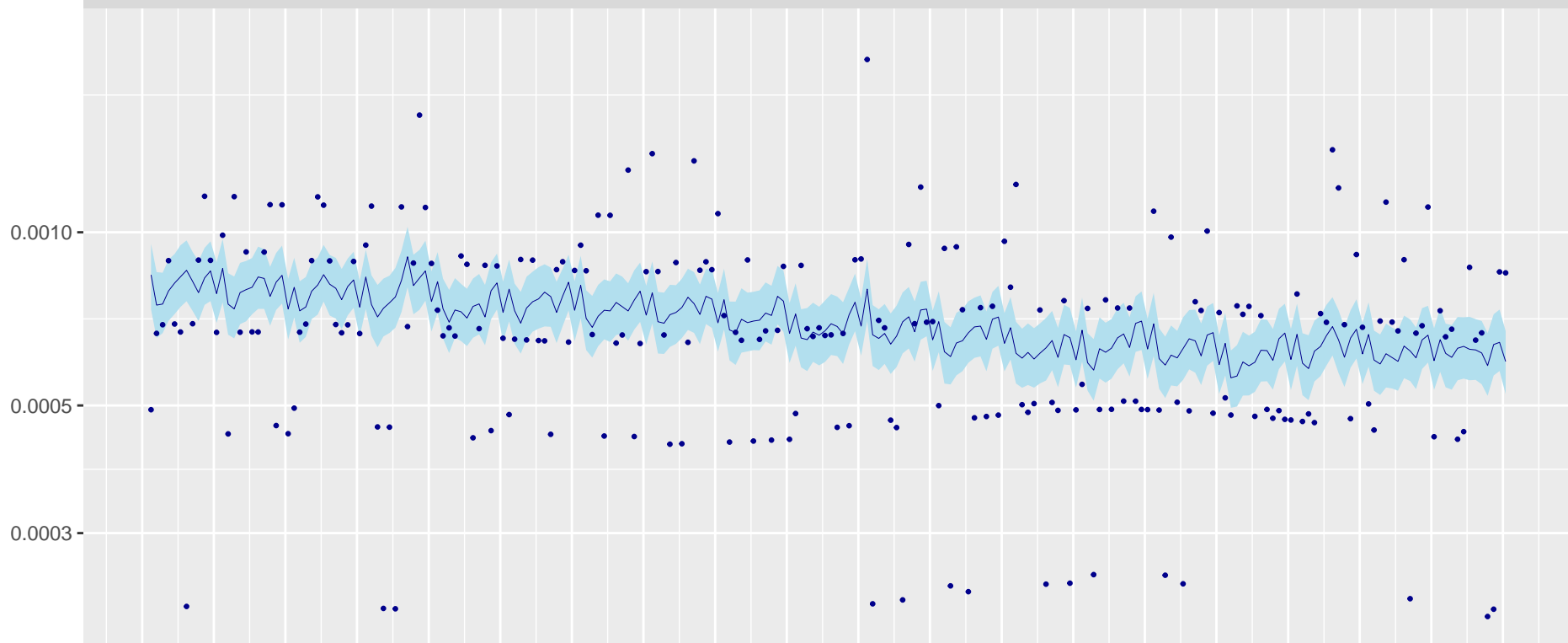
0.0010  
0.0005  
0.0003

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

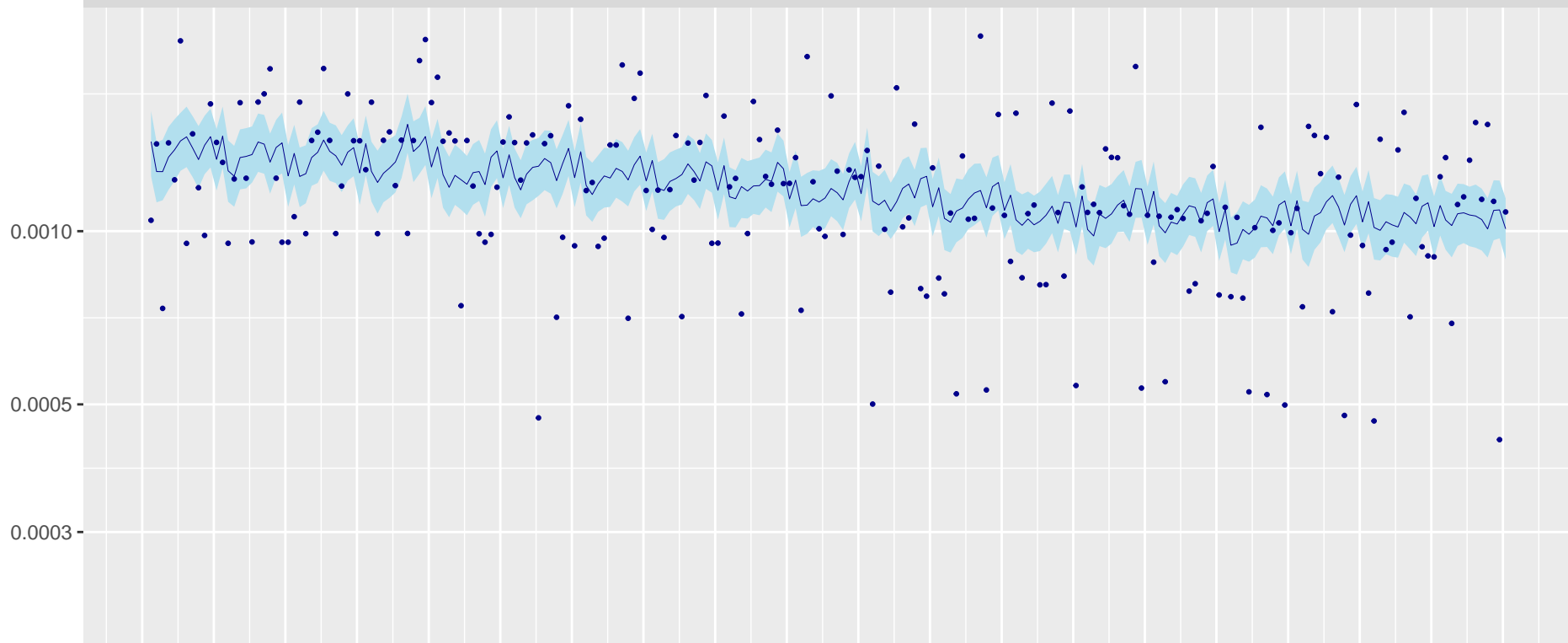
# Mortality rates

Age 35–39

Female



Male





# Mortality rates

Age 40-44

Female

0.0030

0.0010

0.0003

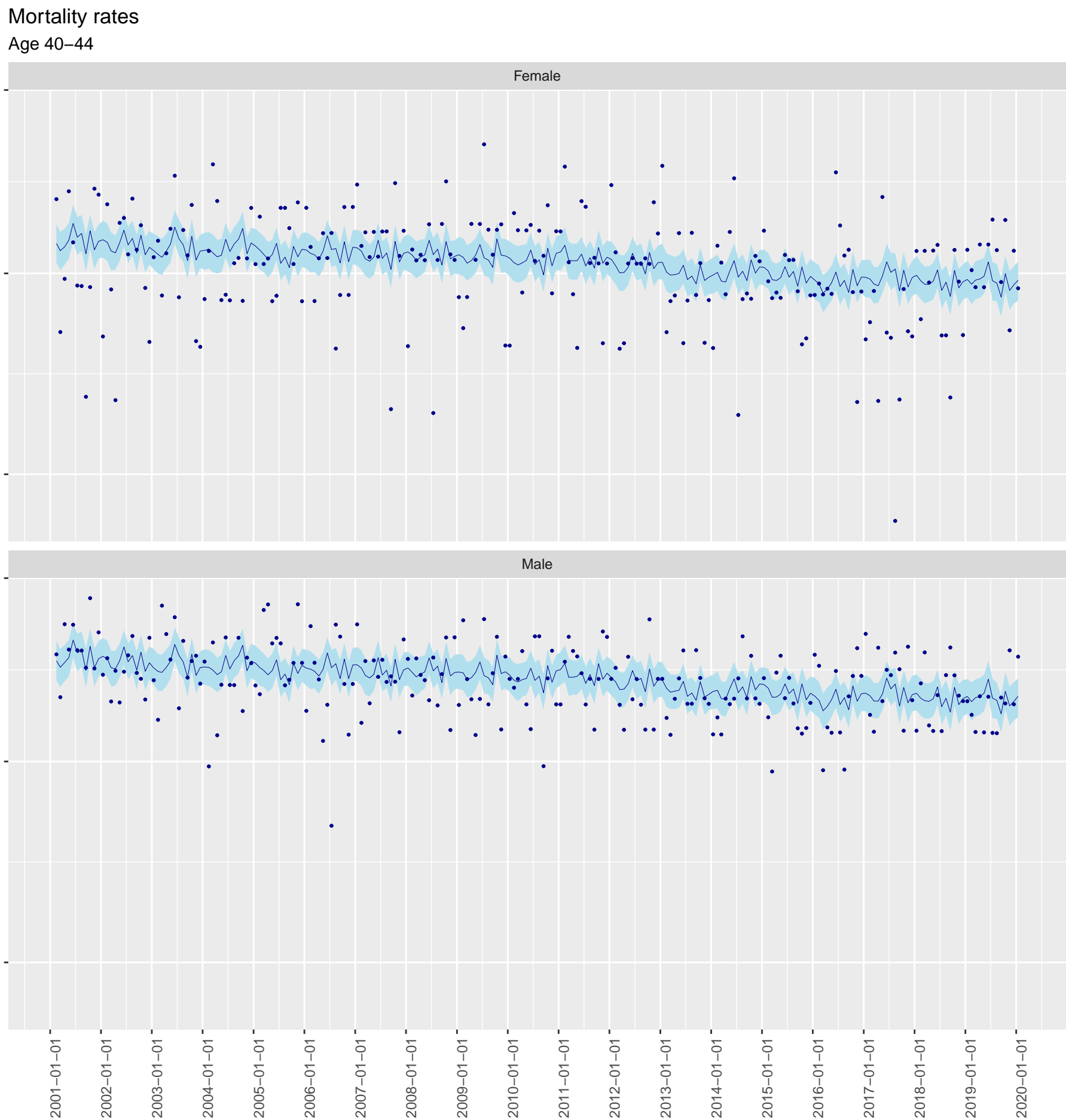
Male

0.0030

0.0010

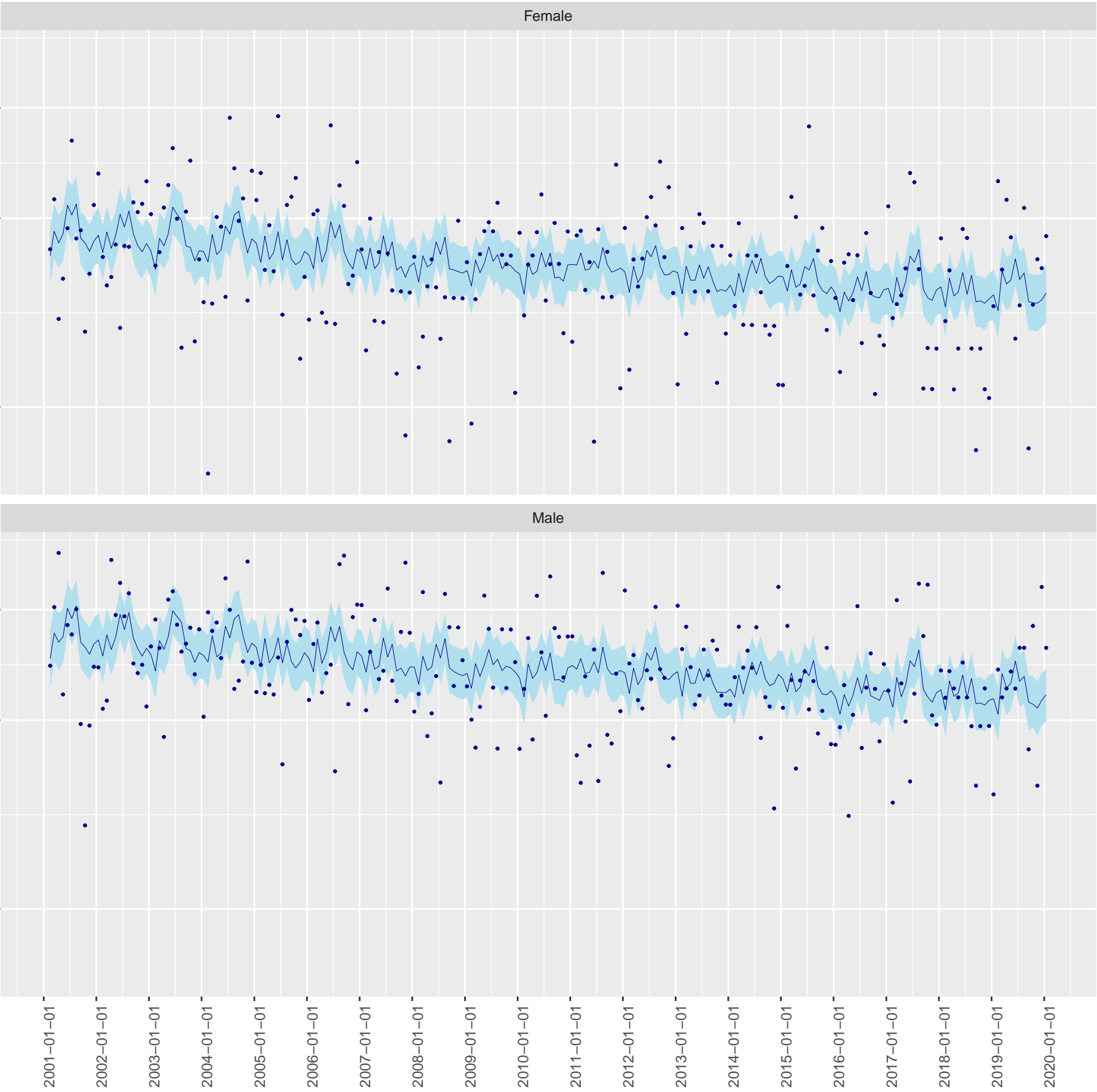
0.0003

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



Mortality rates

Age 45–49



# Mortality rates

Age 50-54

Female

0.005

0.003

0.002

Male

0.005

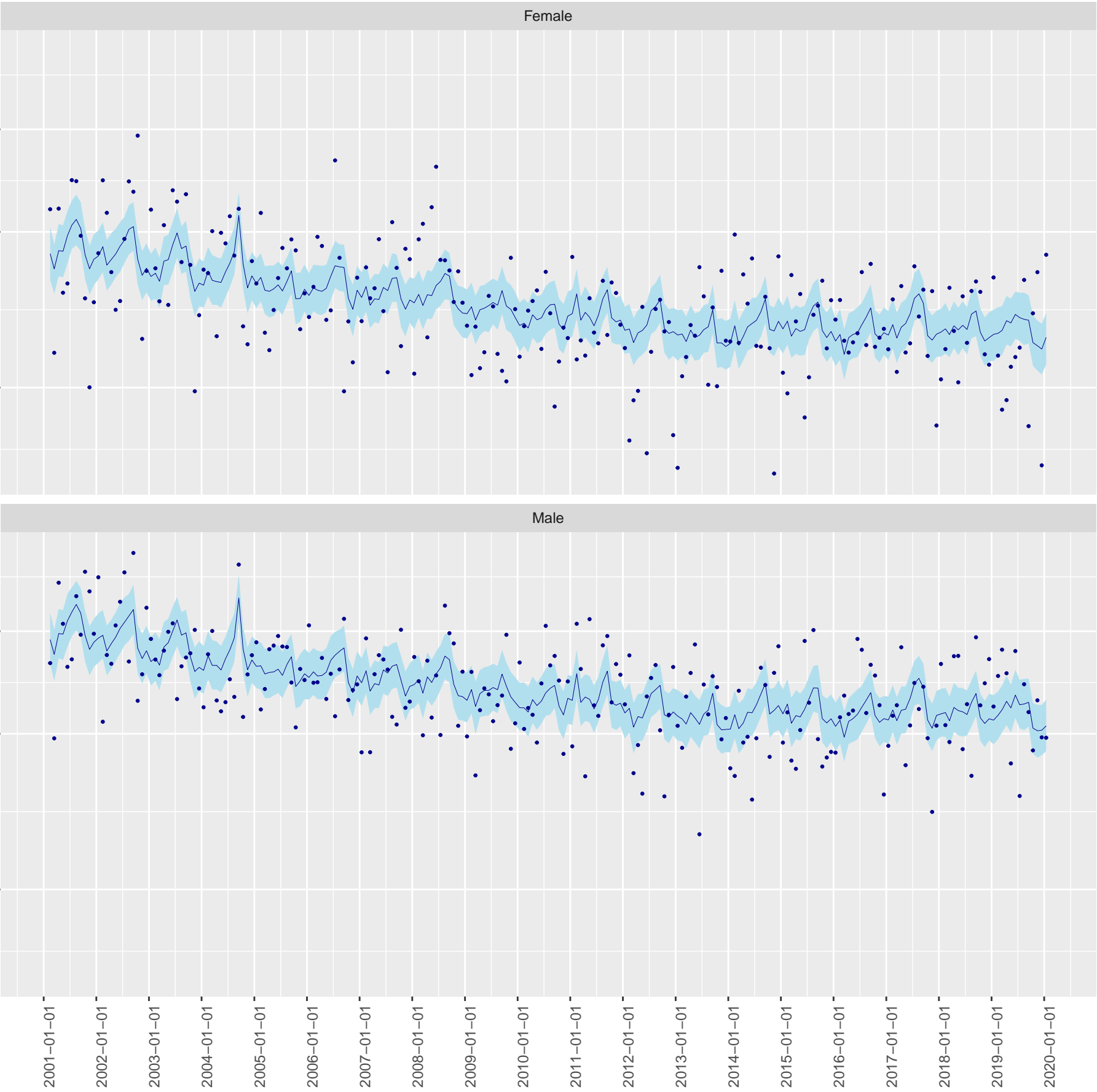
0.003

0.002

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

Mortality rates

Age 55-59



# Mortality rates

Age 60–64

Female

0.010

0.005

0.003

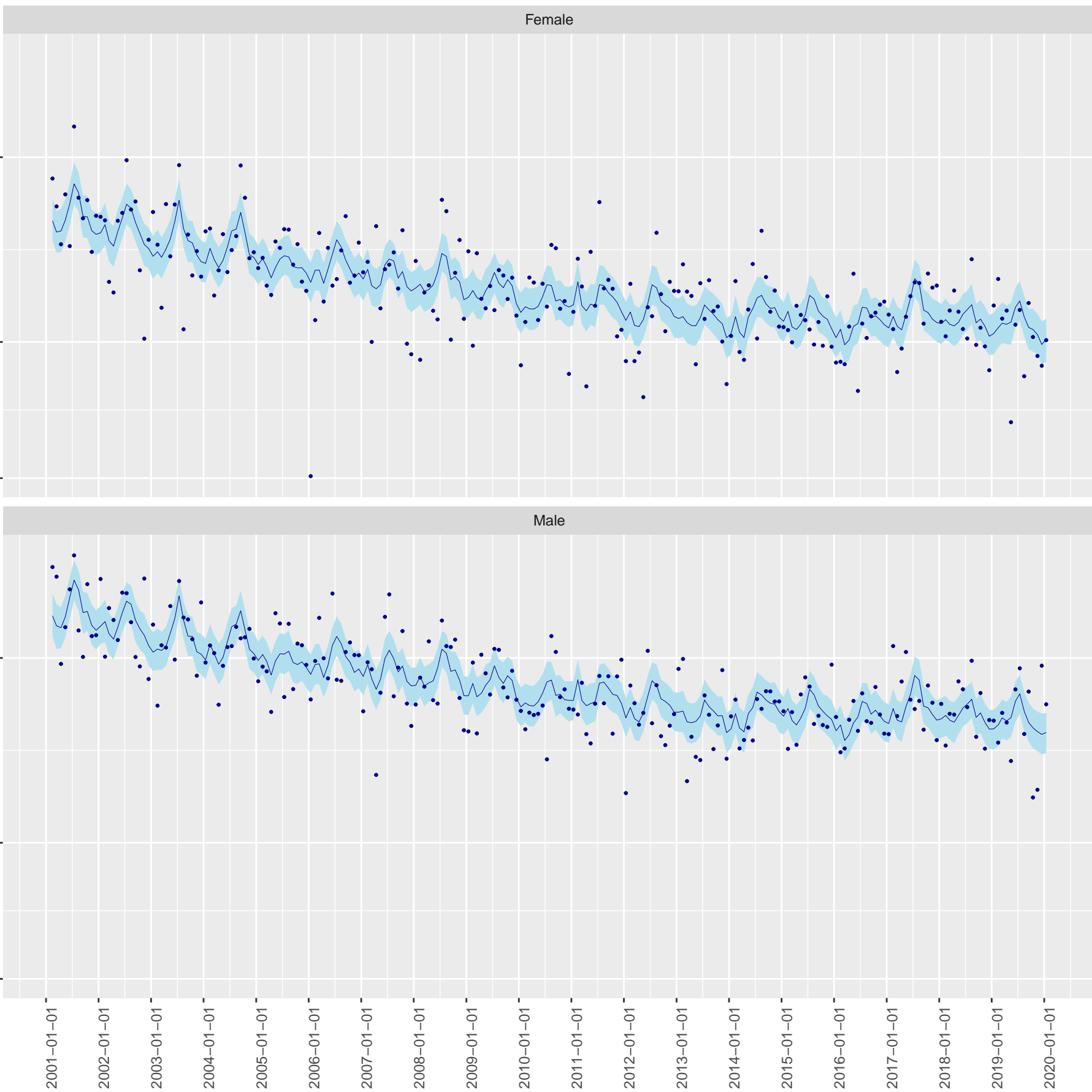
Male

0.010

0.005

0.003

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



# Mortality rates

Age 65–69

Female

0.020

0.010

0.007

Male

0.020

0.010

0.007

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

# Mortality rates

Age 70–74

Female

0.03

0.02

0.01

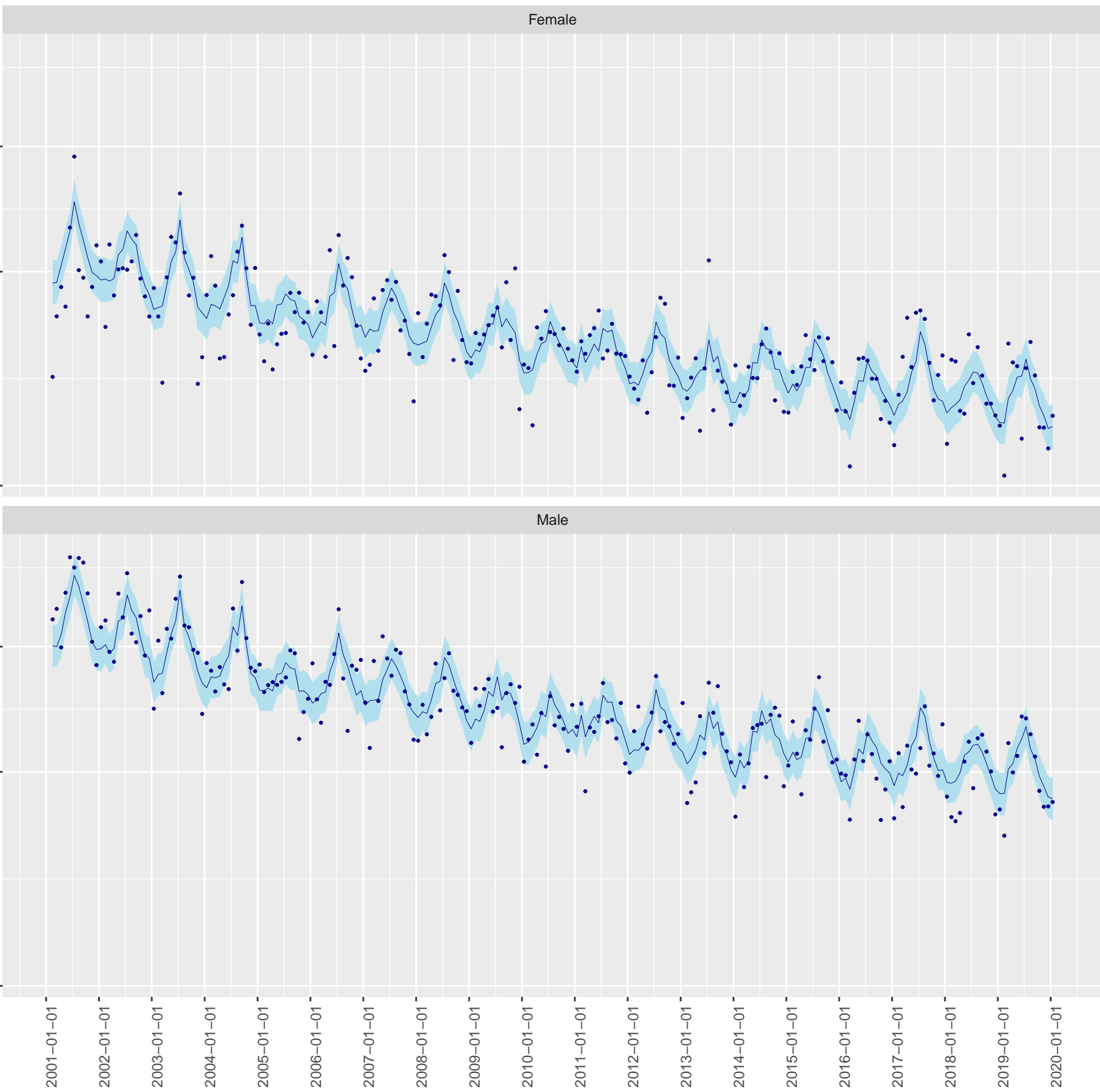
Male

0.03

0.02

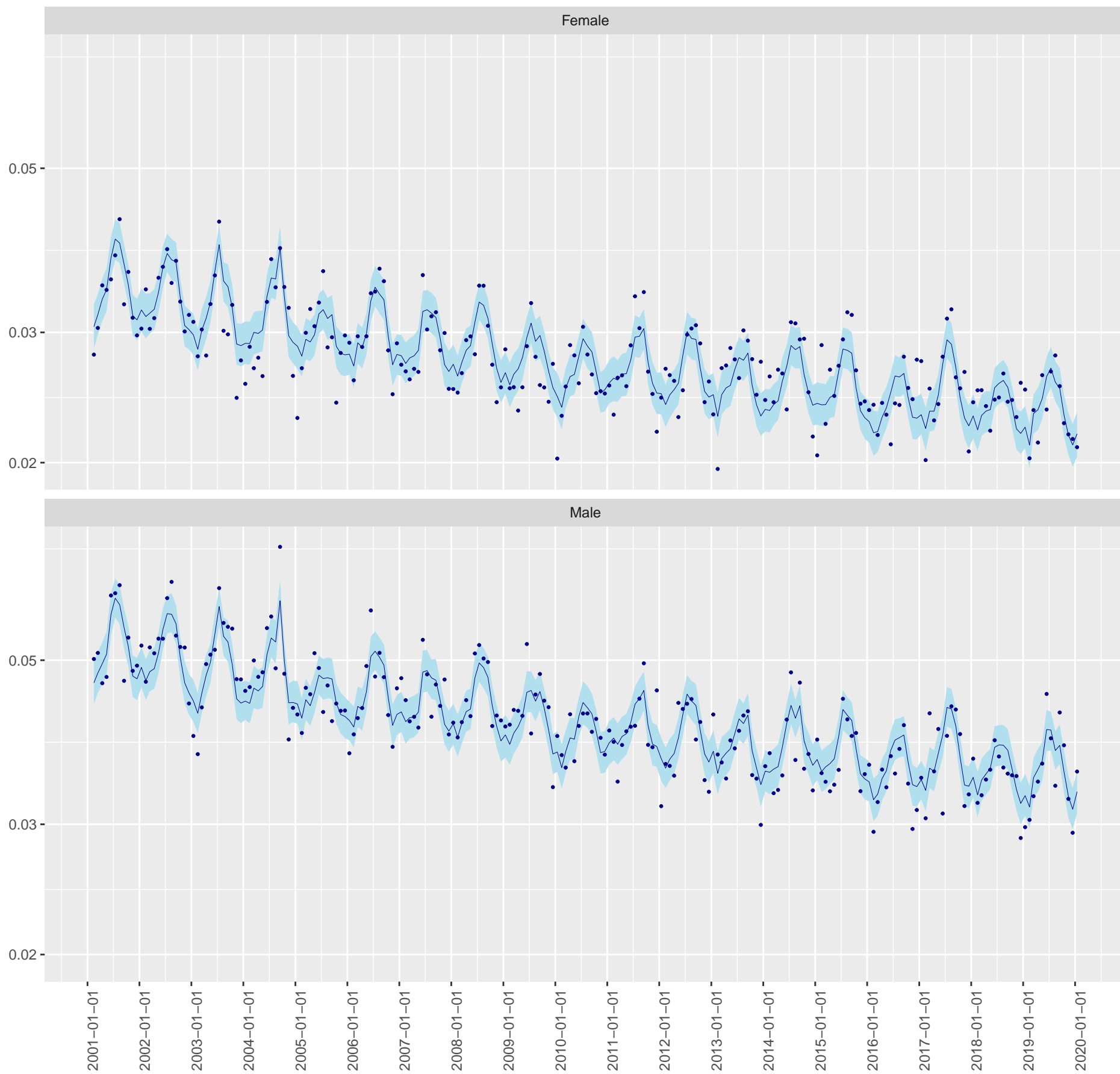
0.01

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



# Mortality rates

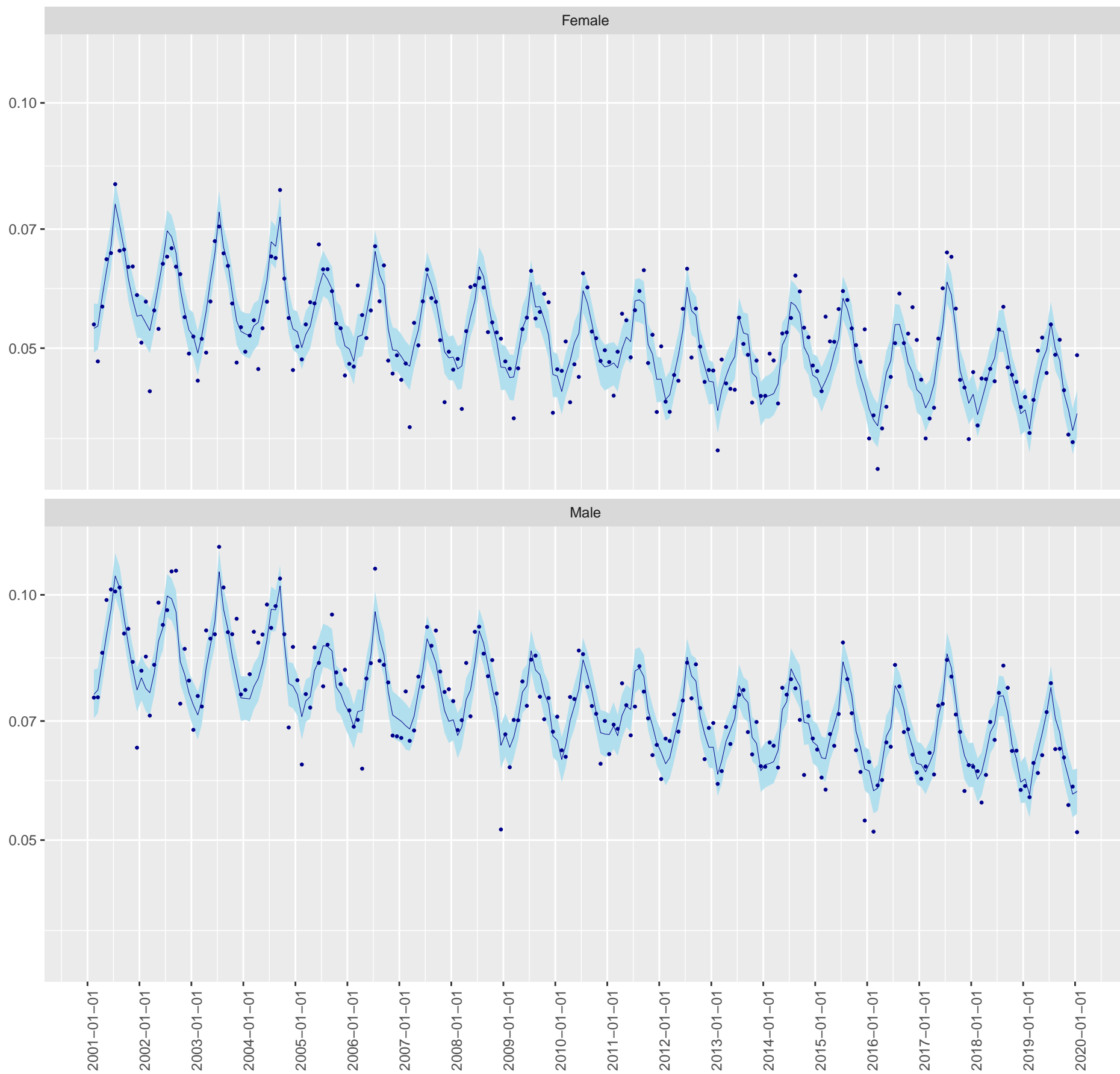
Age 75–79





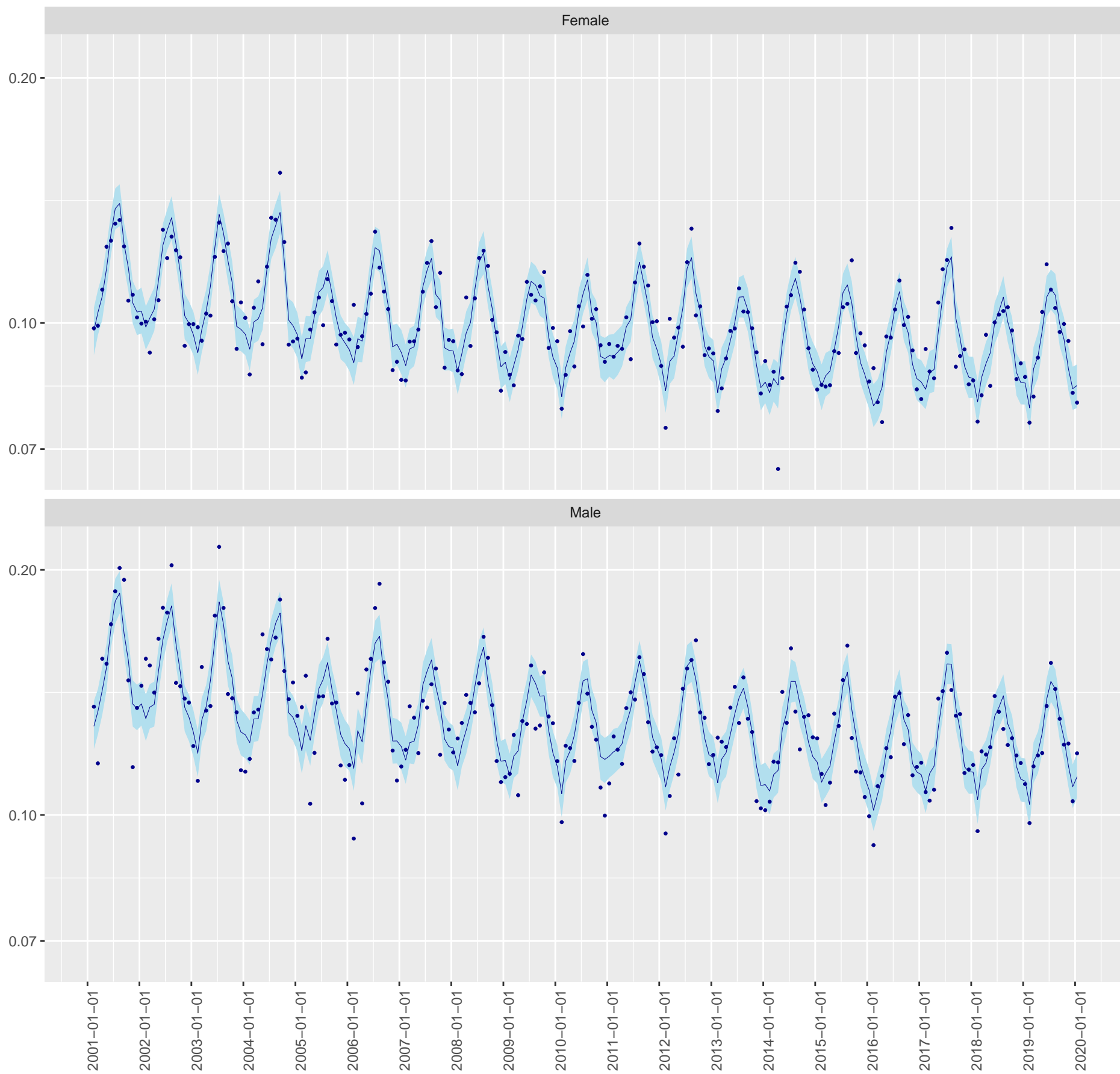
# Mortality rates

Age 80–84



# Mortality rates

Age 85–89



# Mortality rates

Age 90-94

Female

0.4

0.3

0.2

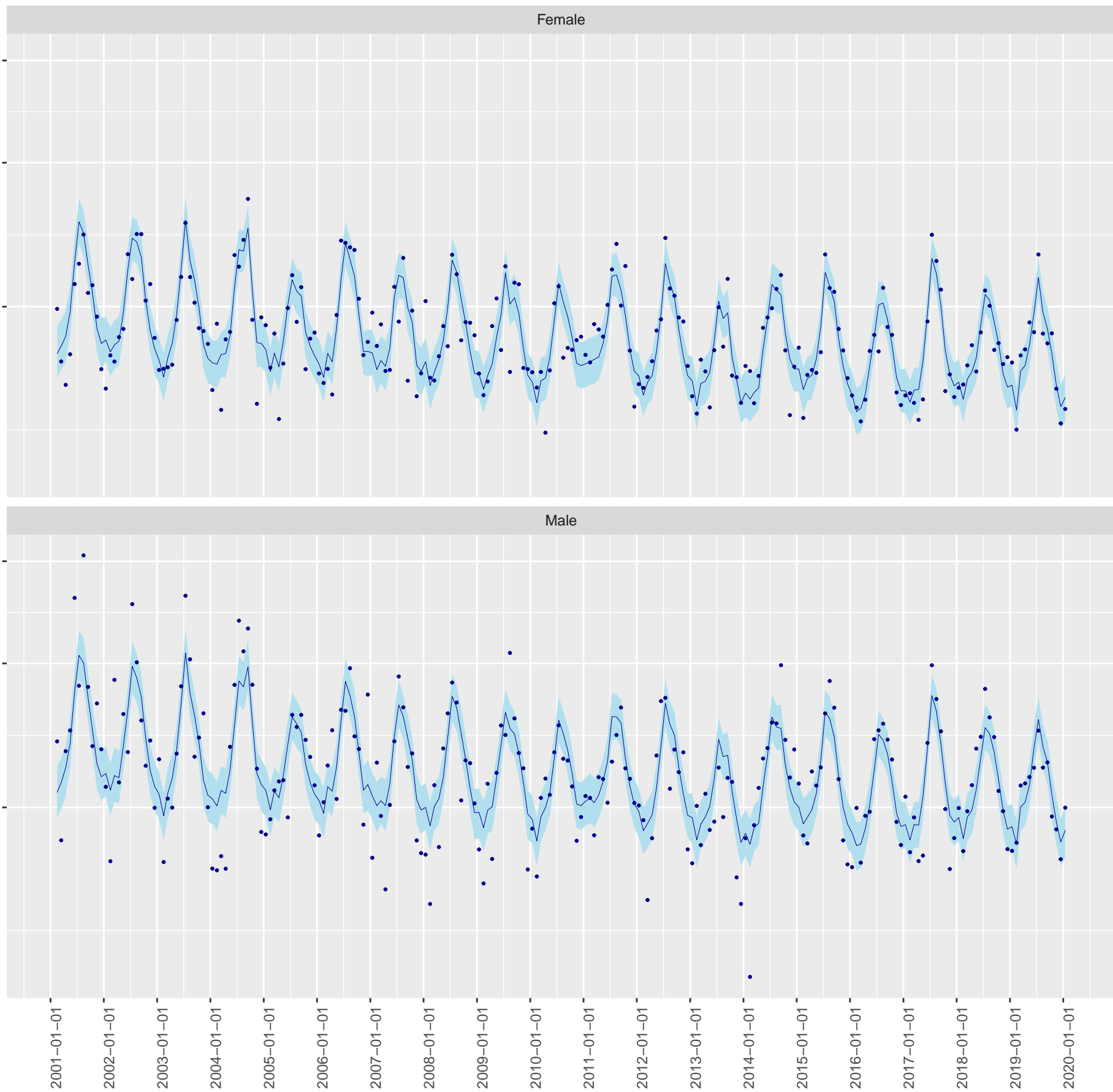
Male

0.4

0.3

0.2

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



# Mortality rates

Age 95+

Female

0.5

0.3

0.2

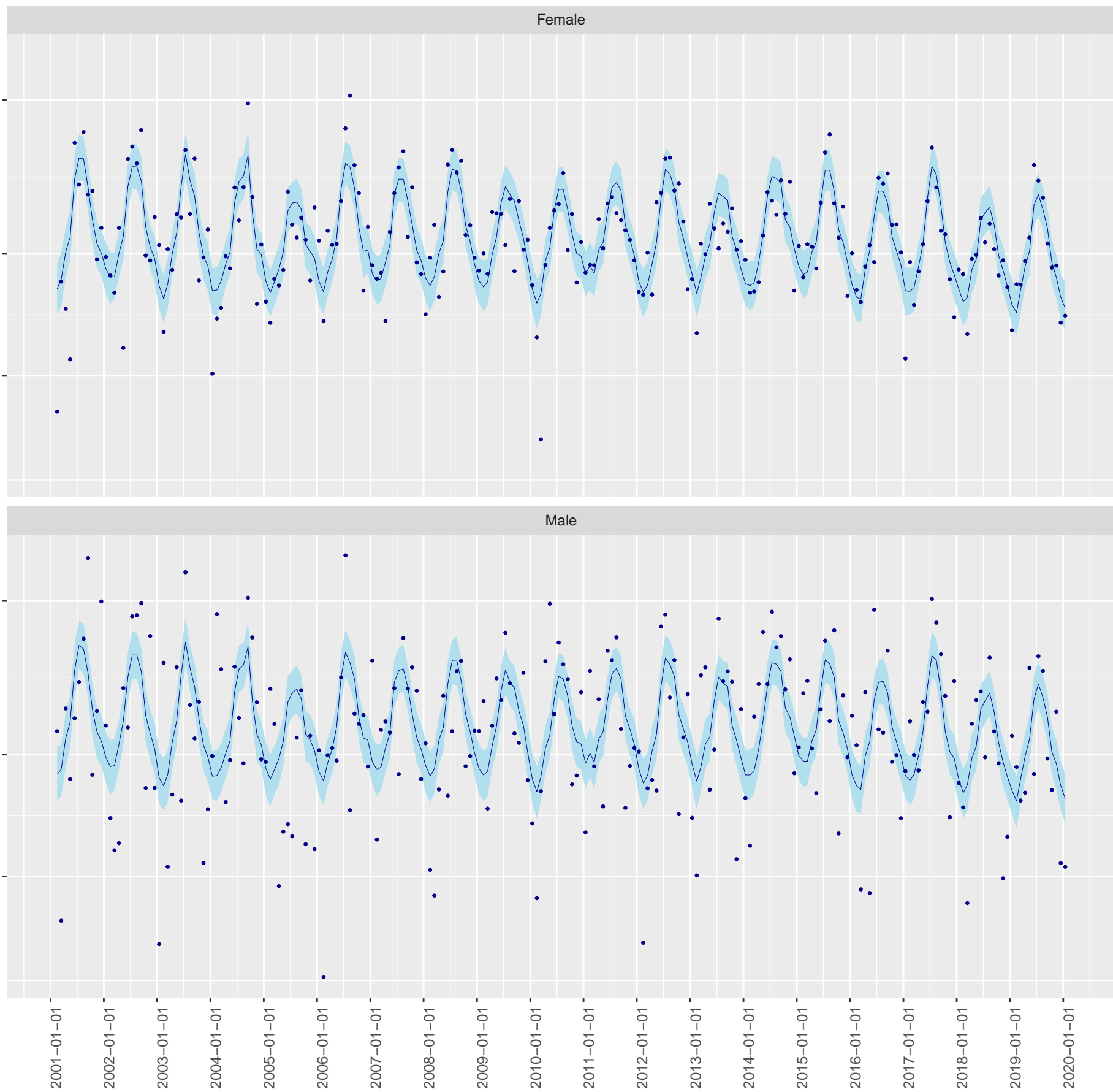
Male

0.5

0.3

0.2

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



# Life expectancy

Female Male

