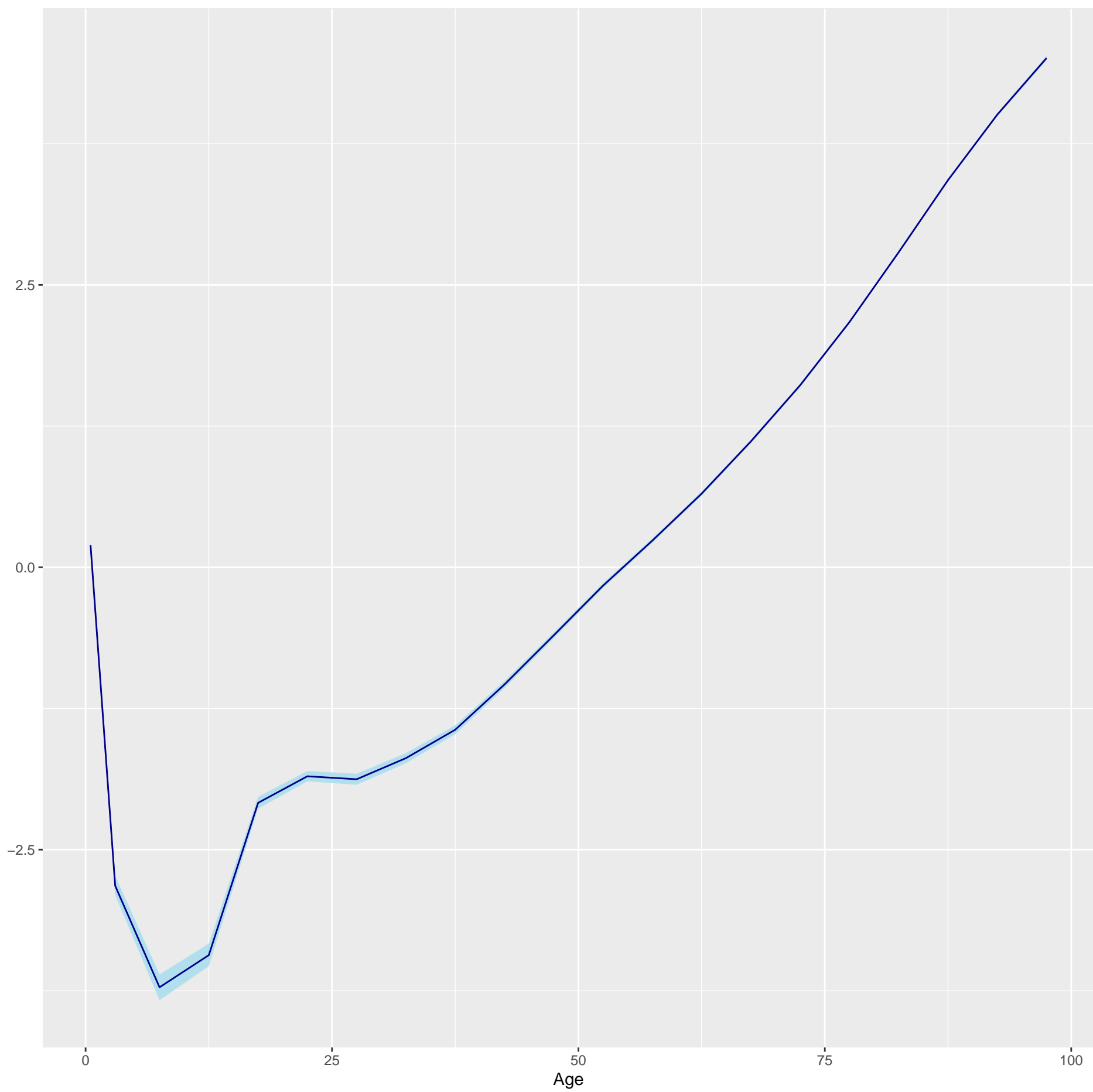
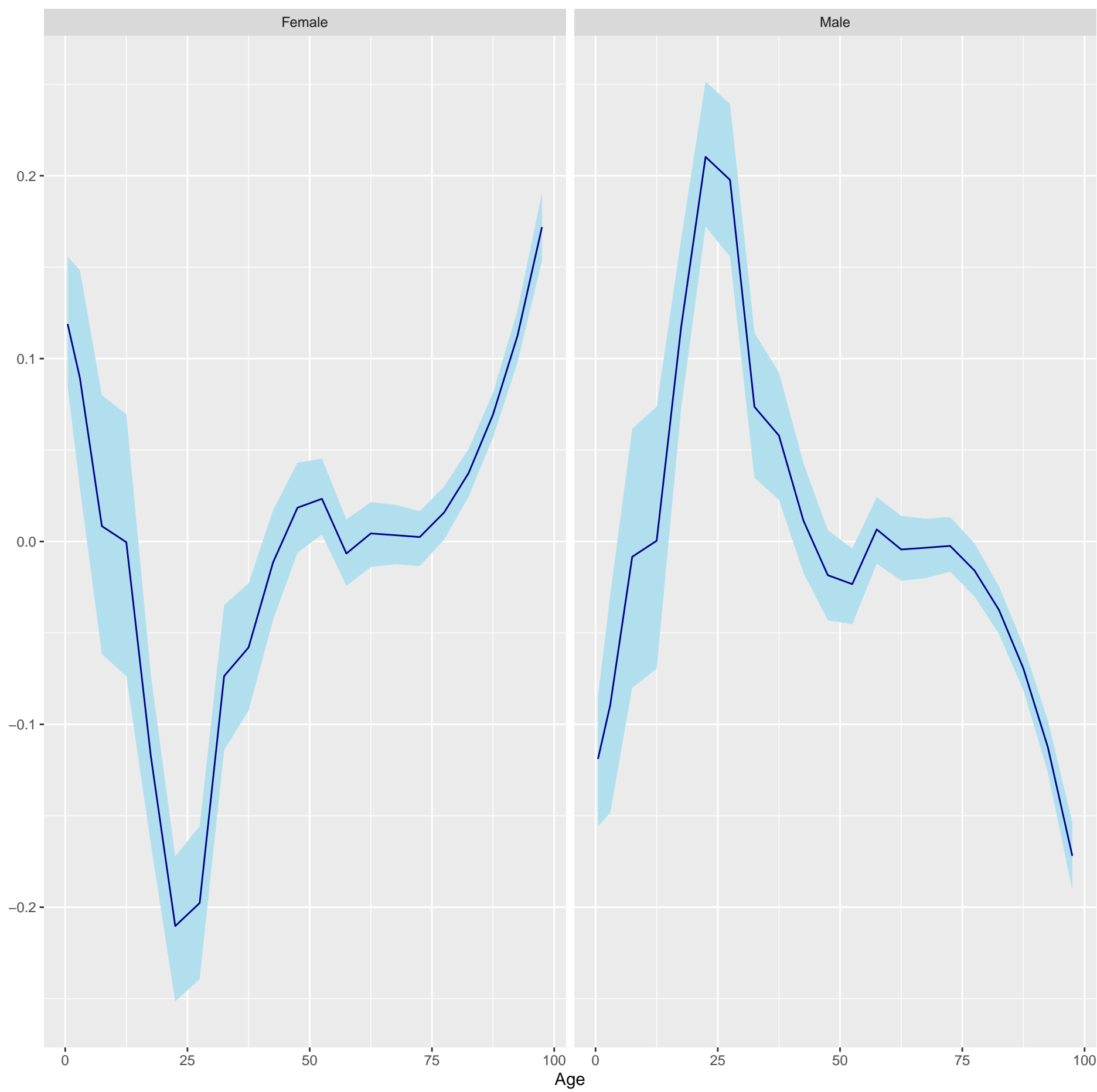


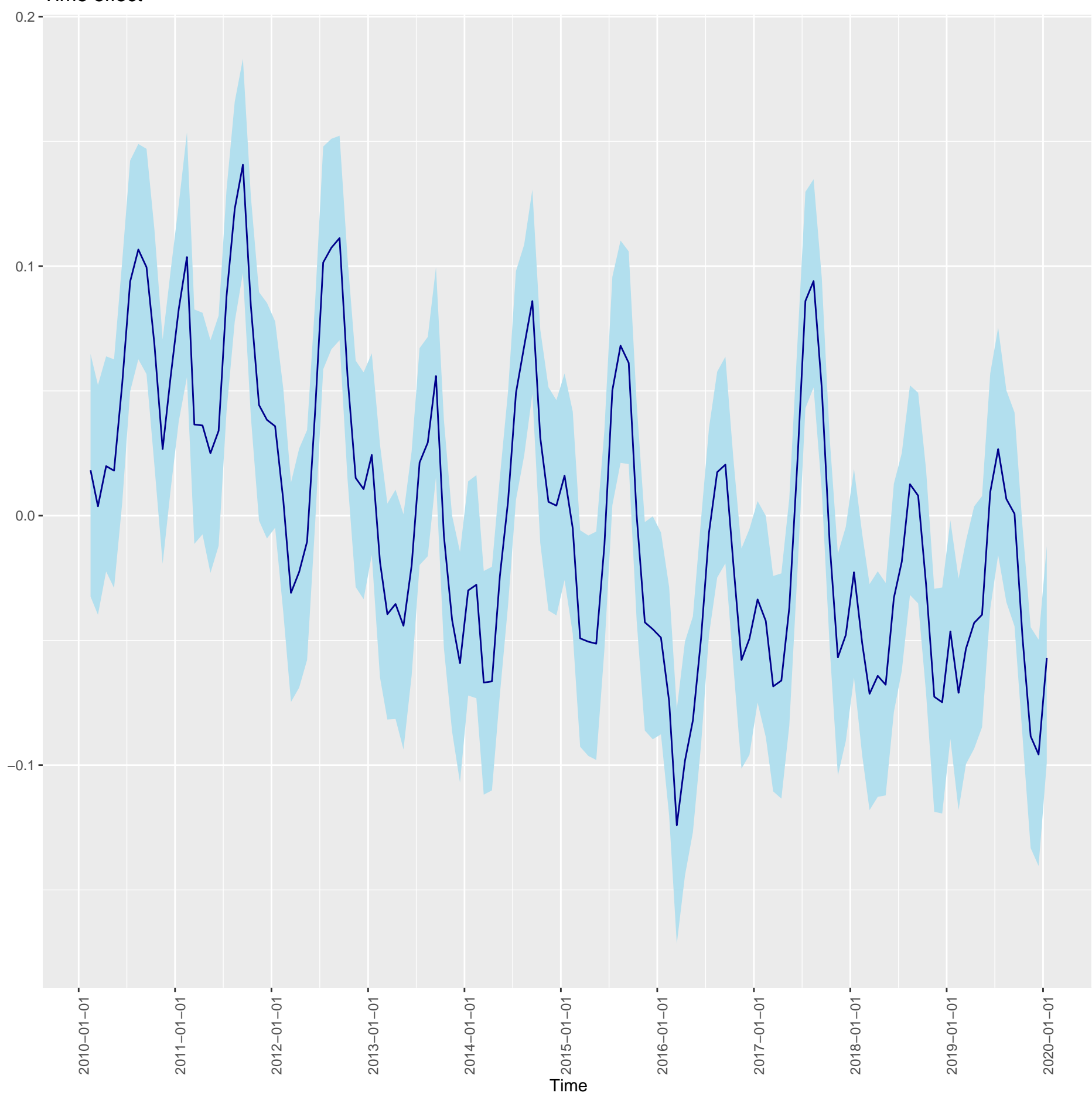
Age effect



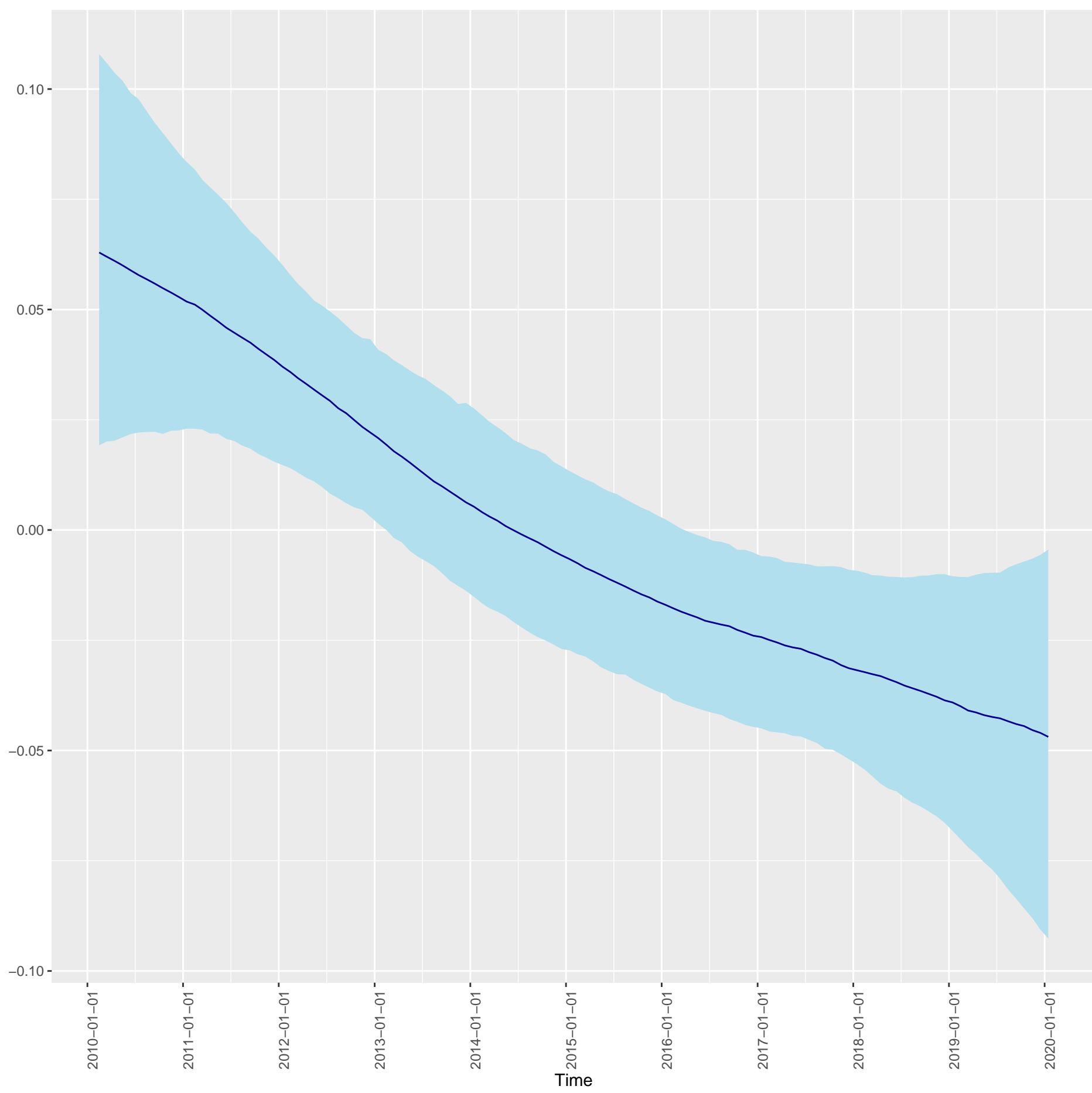
Age:sex effect



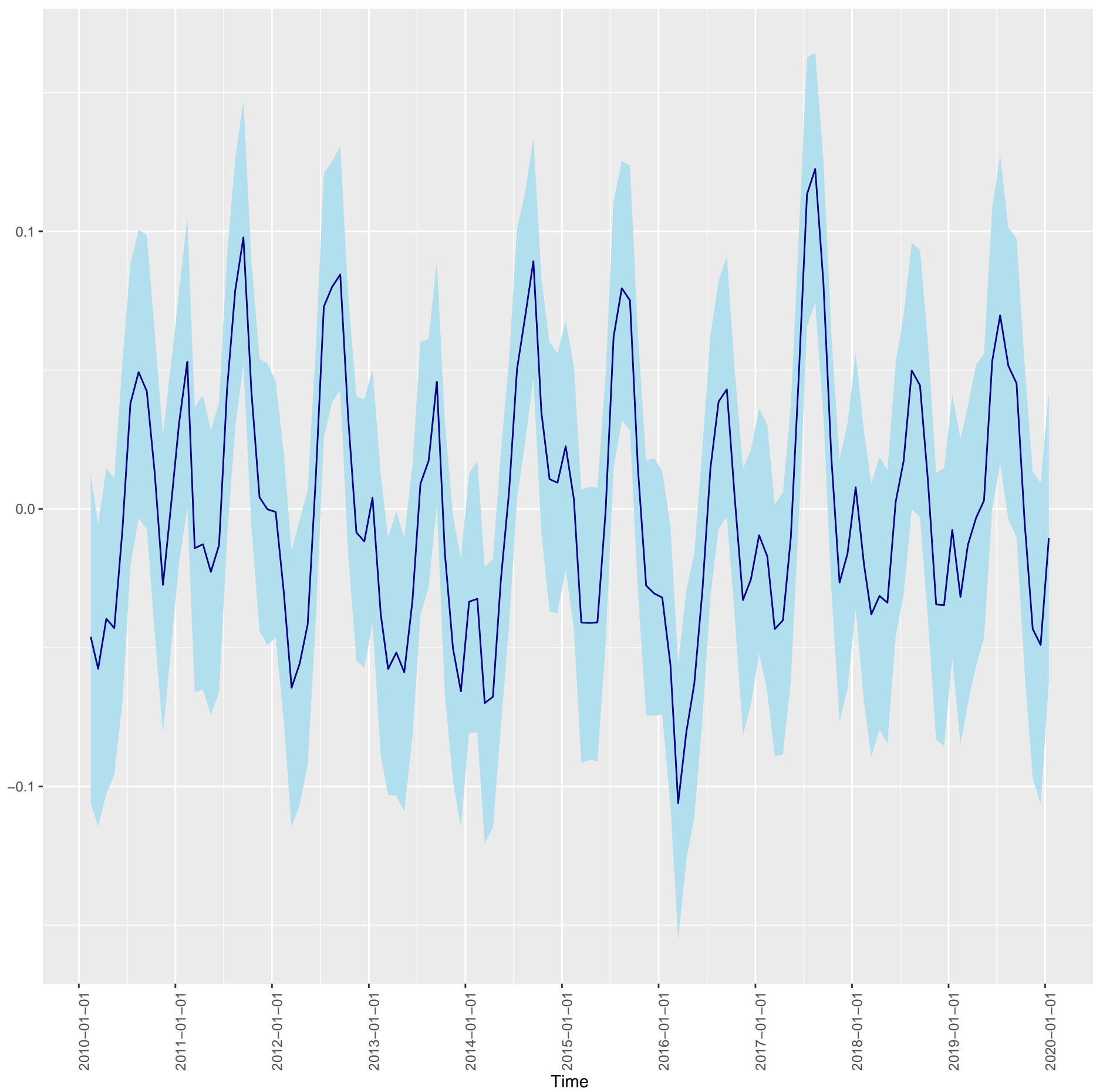
Time effect



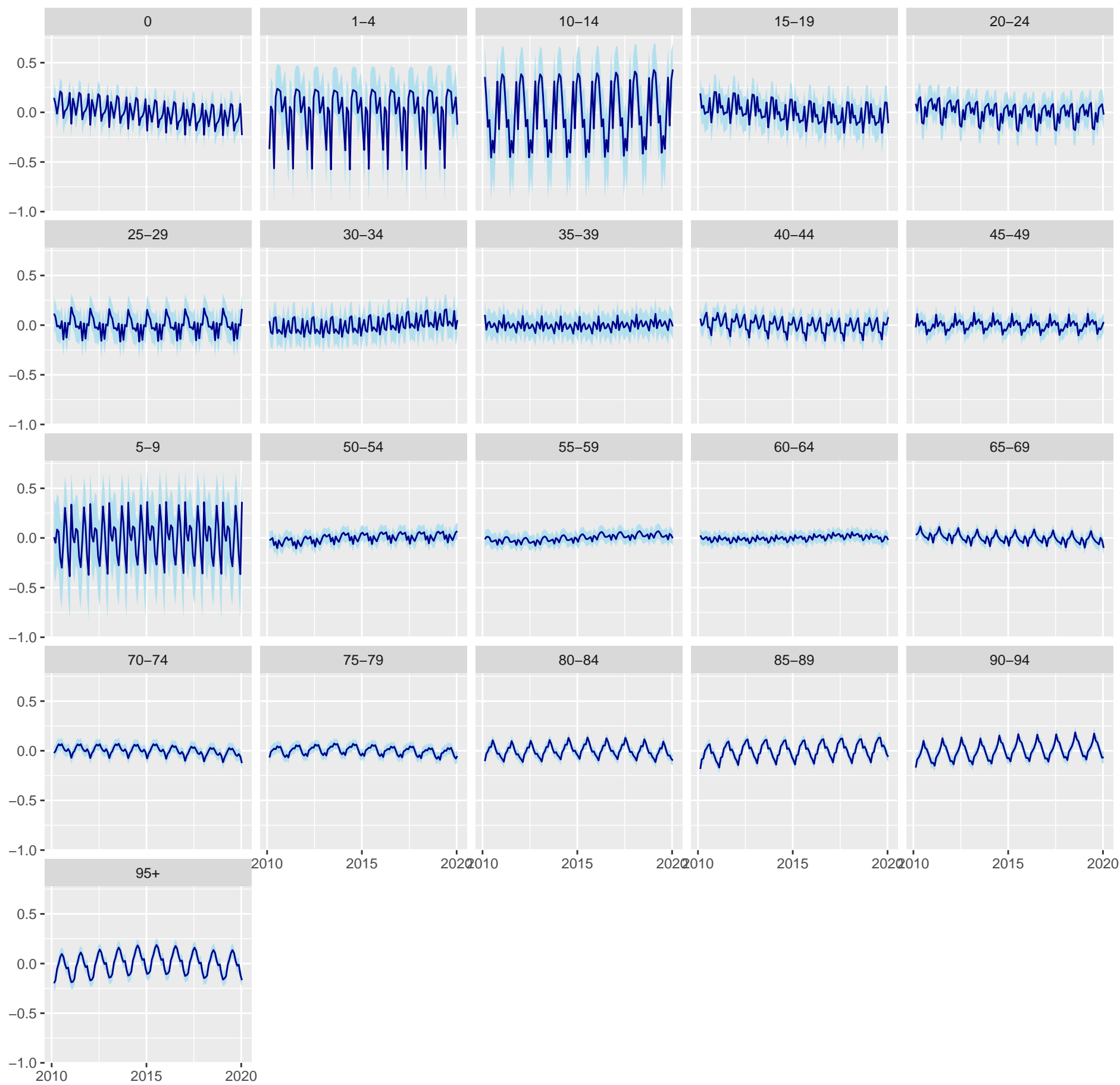
Time trend



Time cyclical

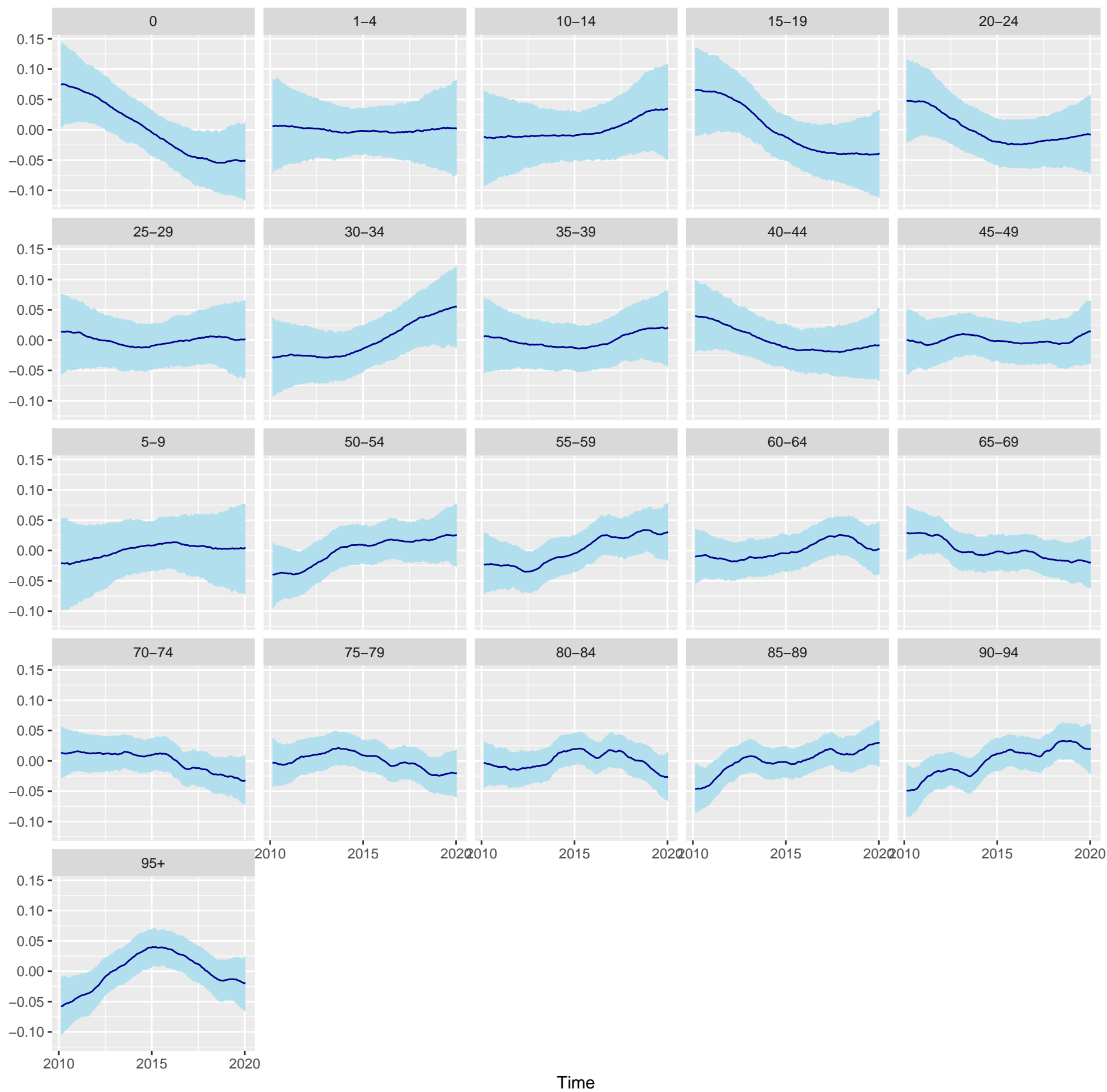


Age:time effect

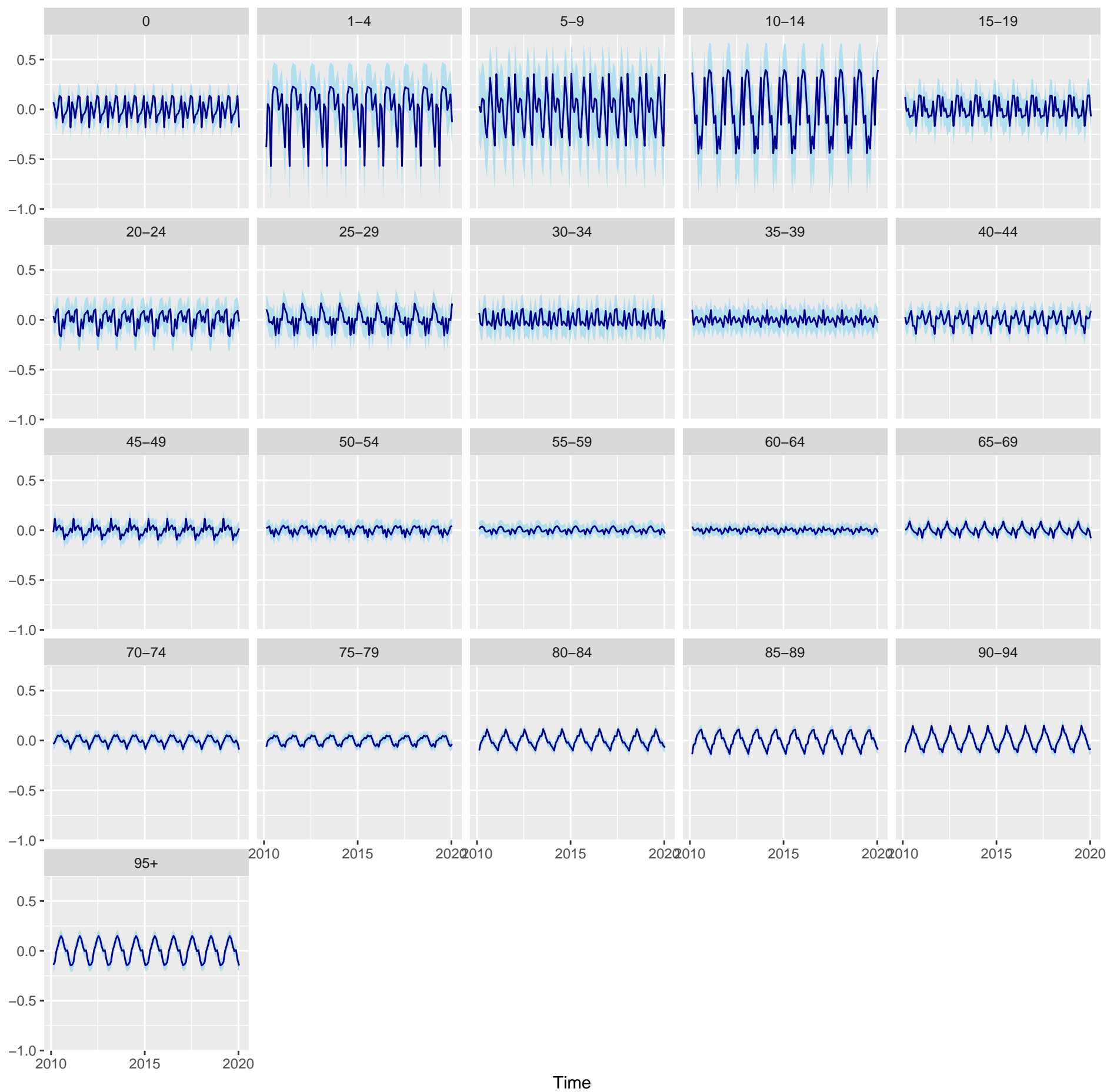


Time

Age:time trend

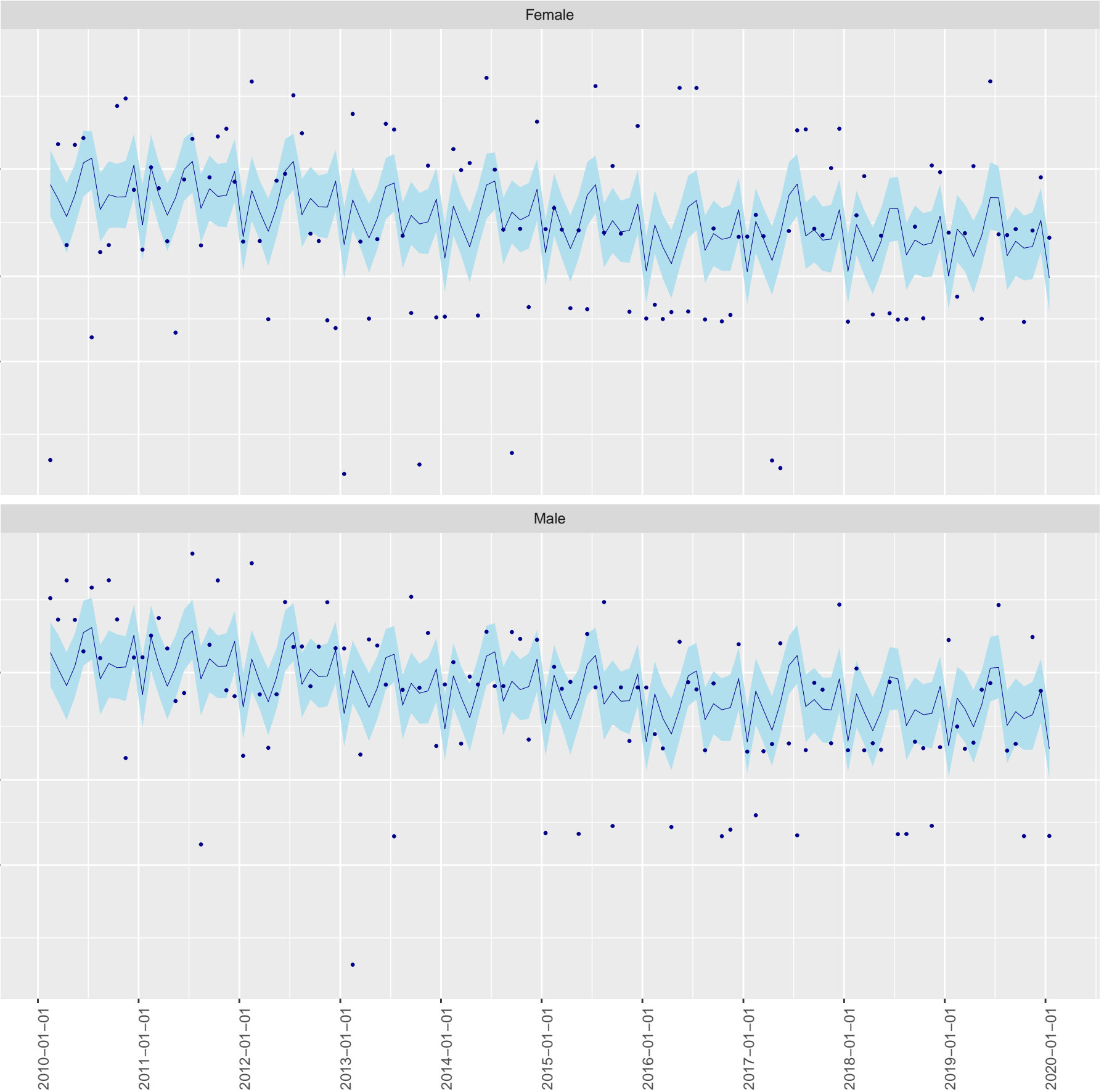


Age:time seasonal



Mortality rates

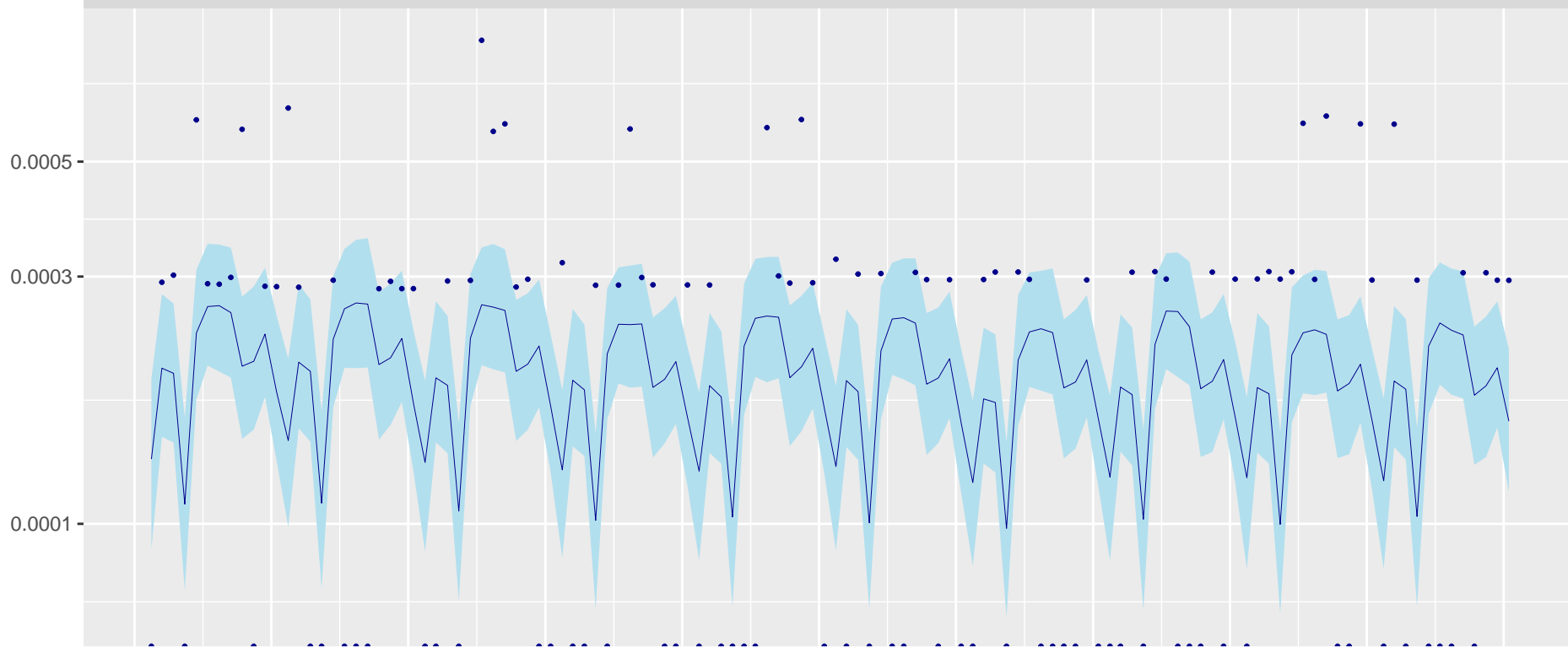
Age 0



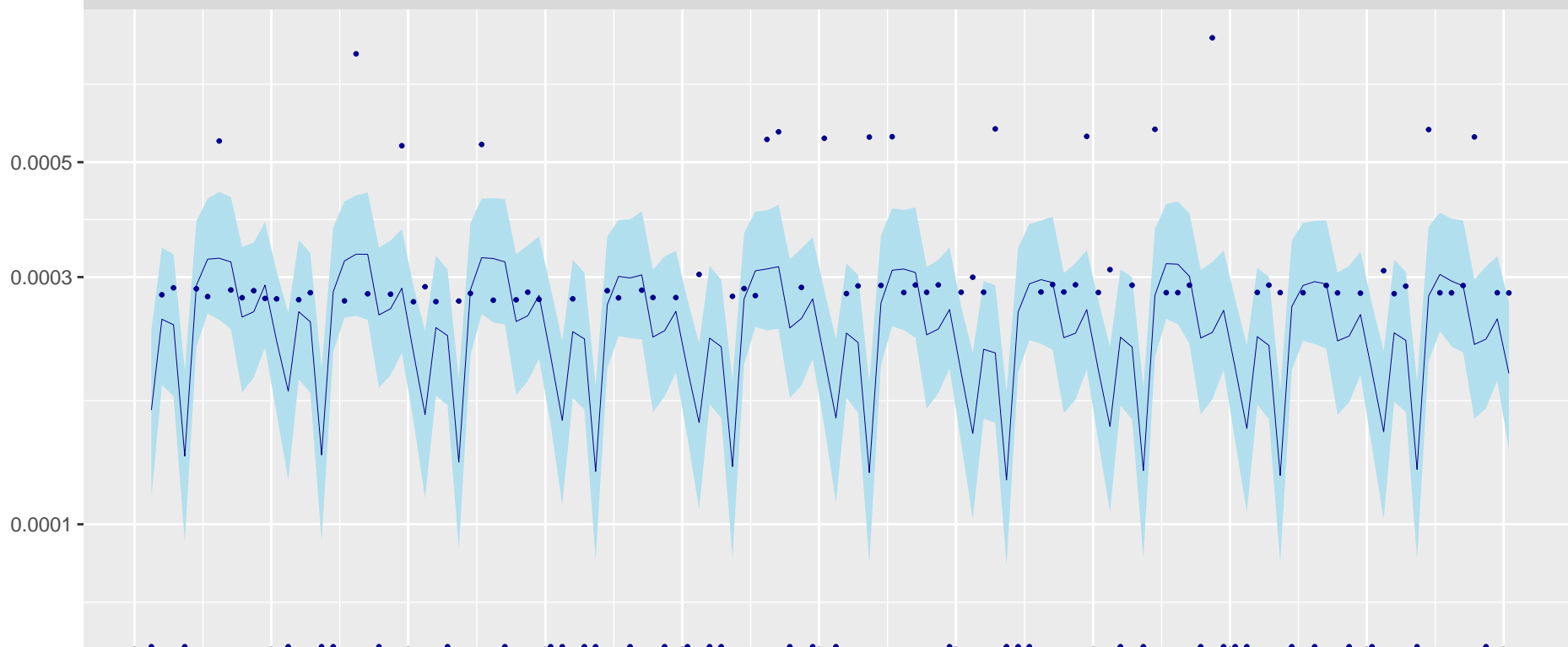
Mortality rates

Age 1–4

Female



Male



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 5–9

Female

0.00030

0.00010

0.00003

Male

0.00030

0.00010

0.00003

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

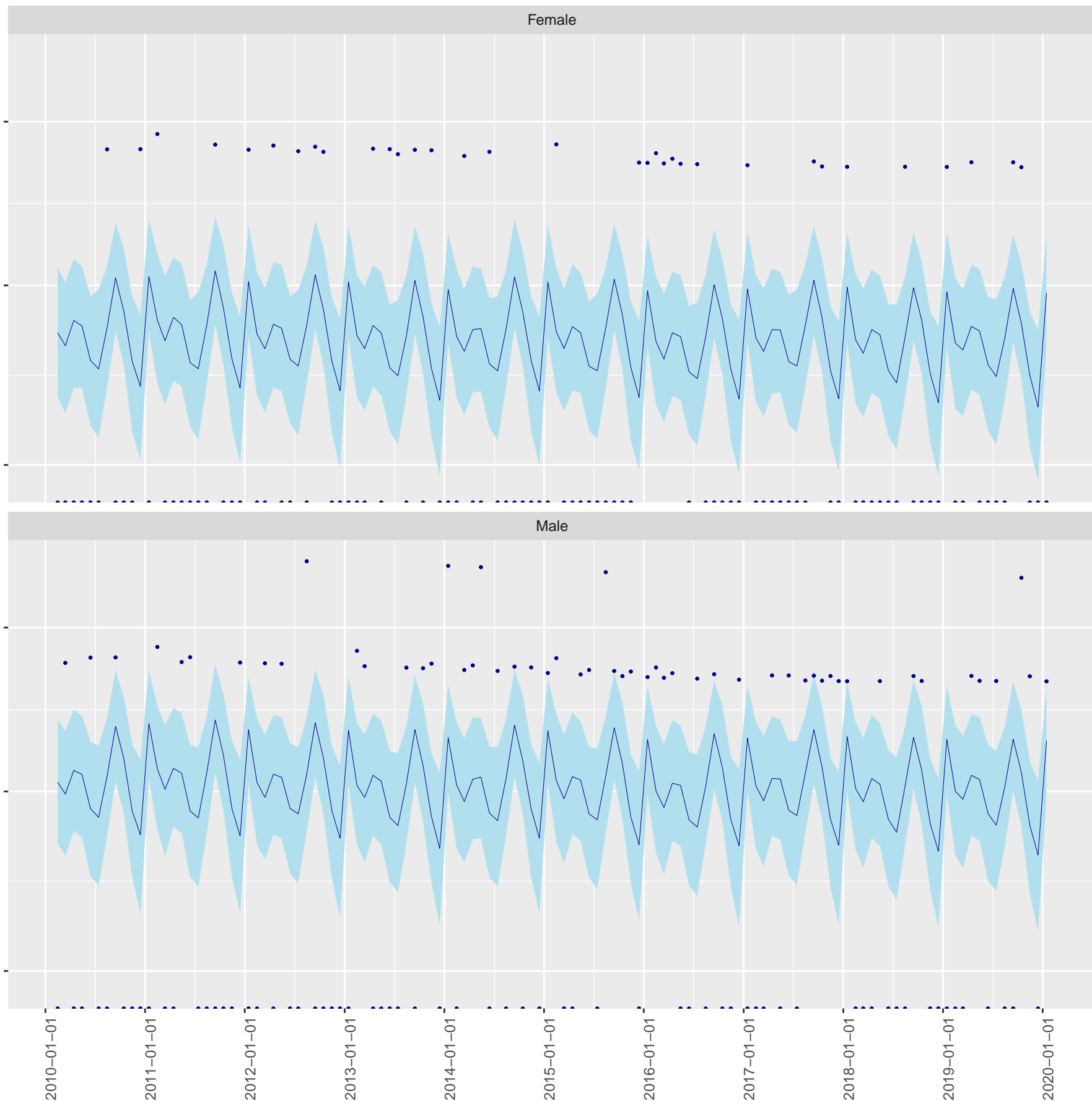
2016-01-01

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

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

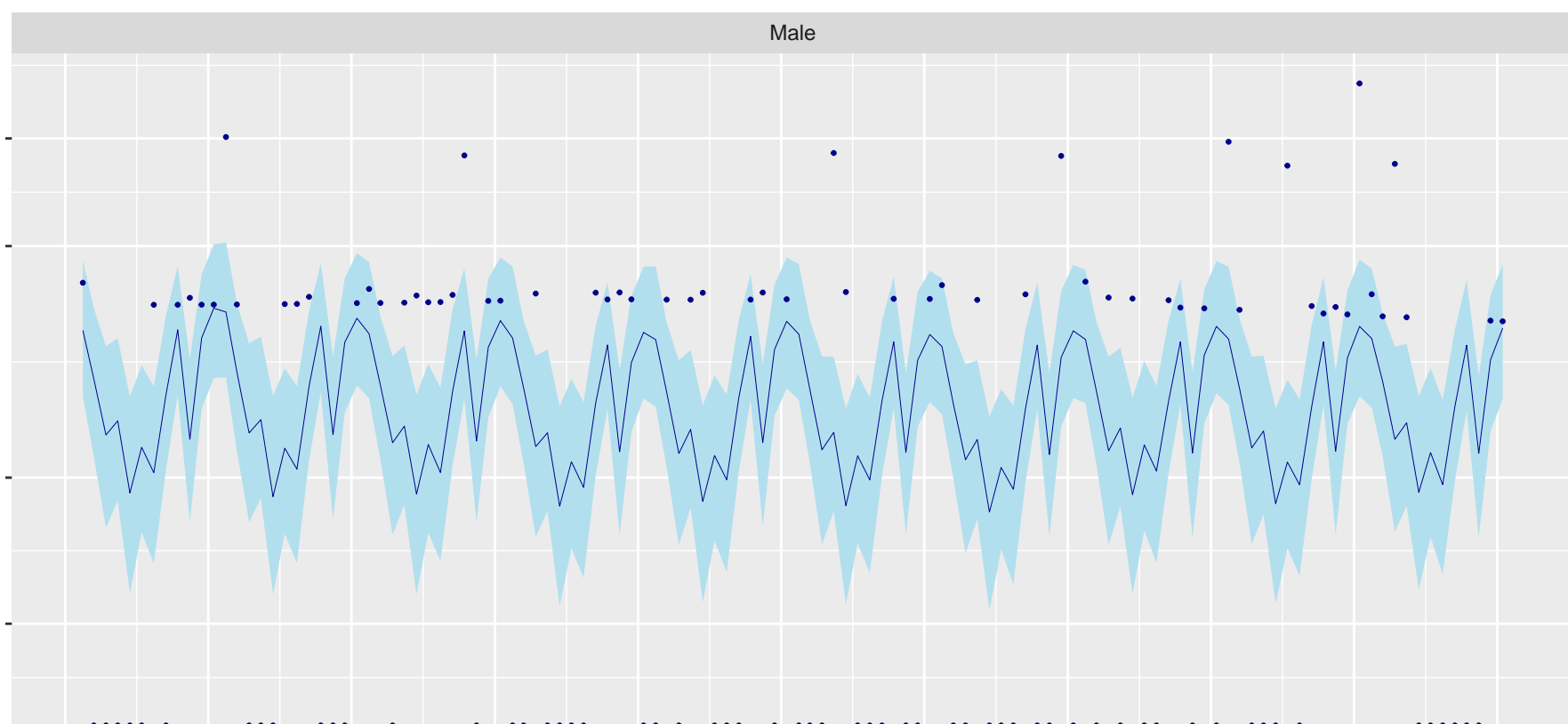
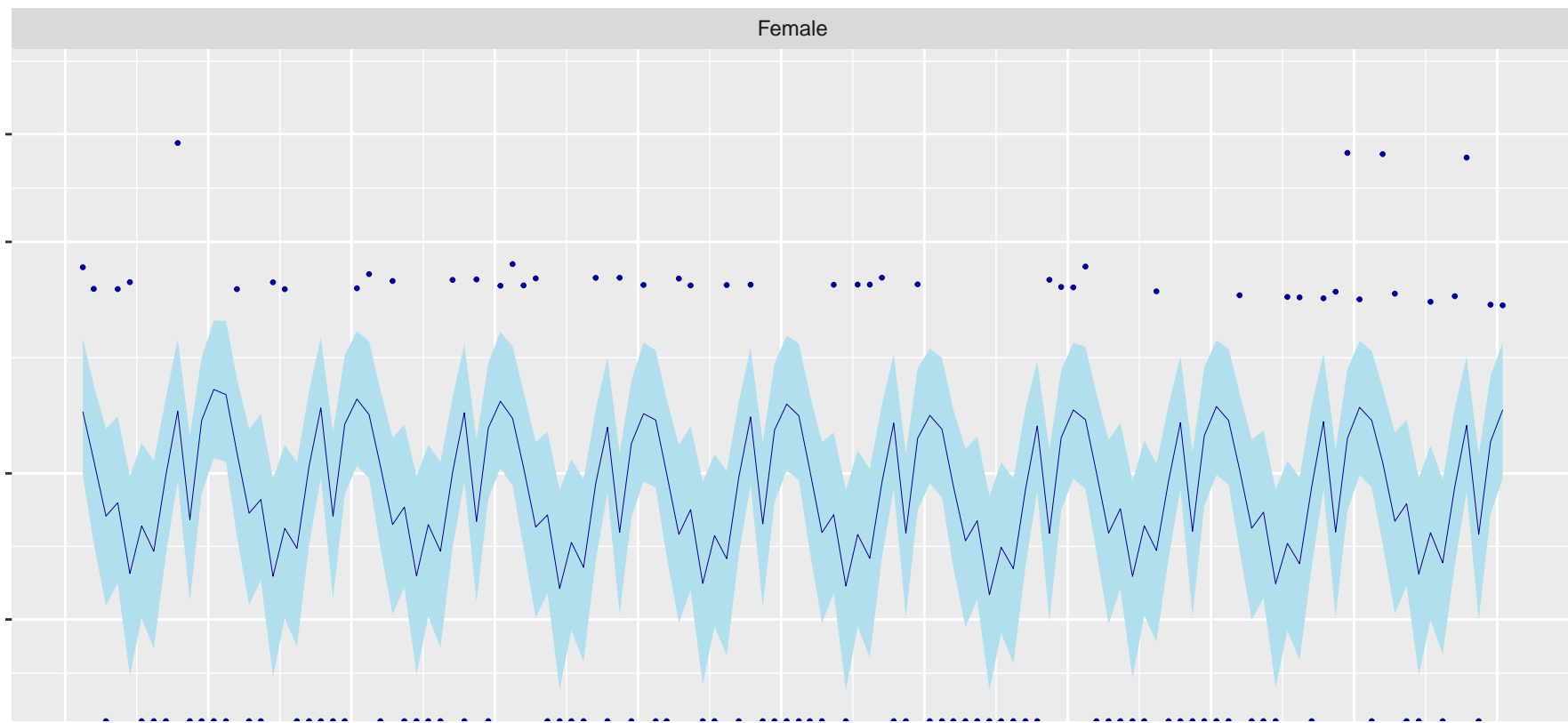
2016-01-01

2017-01-01

2018-01-01

2019-01-01

2020-01-01



Mortality rates

Age 15–19

Female

0.0010

0.0005

0.0003

Male

0.0010

0.0005

0.0003

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

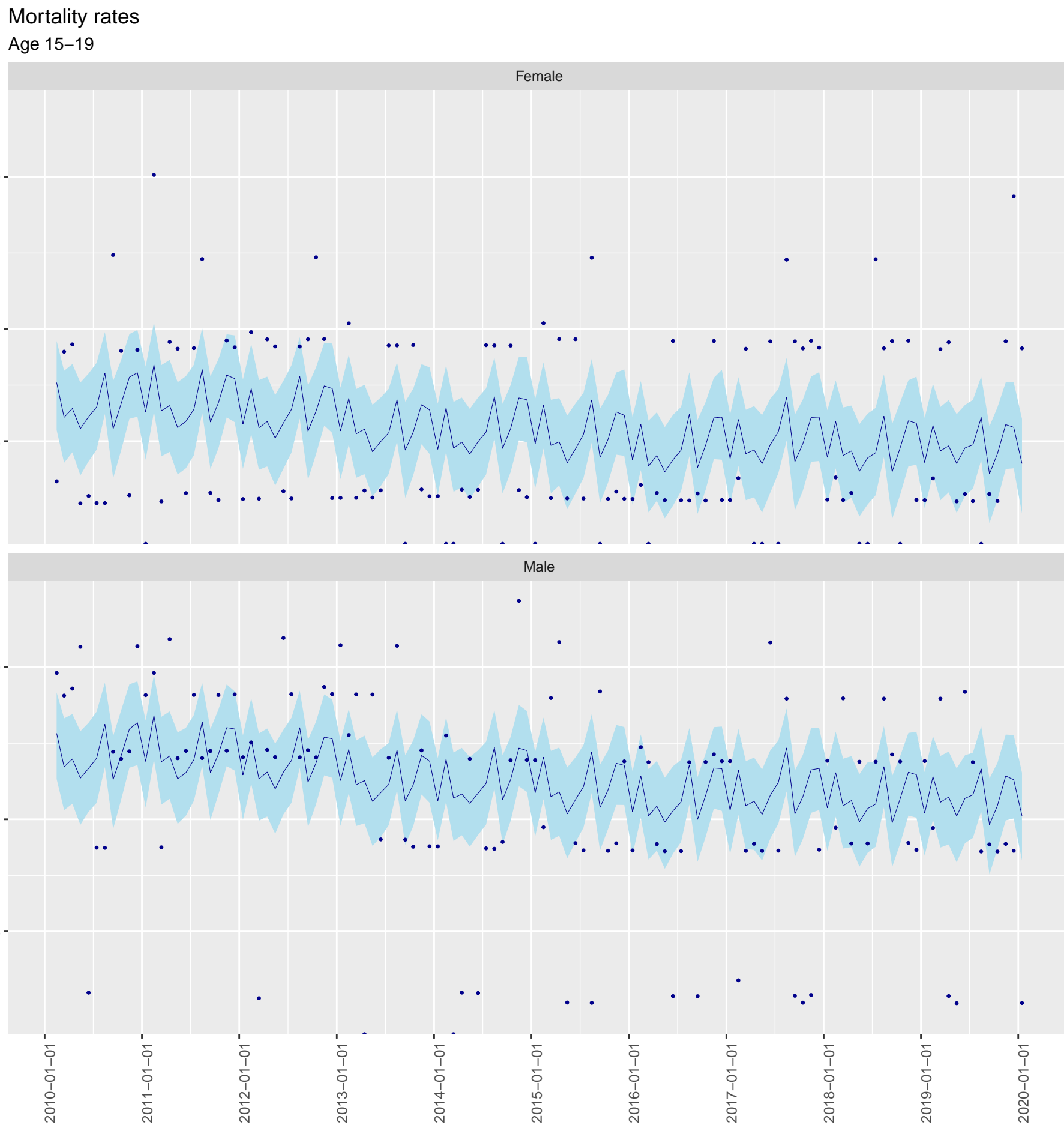
2016-01-01

2017-01-01

2018-01-01

2019-01-01

2020-01-01



Mortality rates

Age 20–24

Female

0.0010

0.0005

0.0003

Male

0.0010

0.0005

0.0003

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

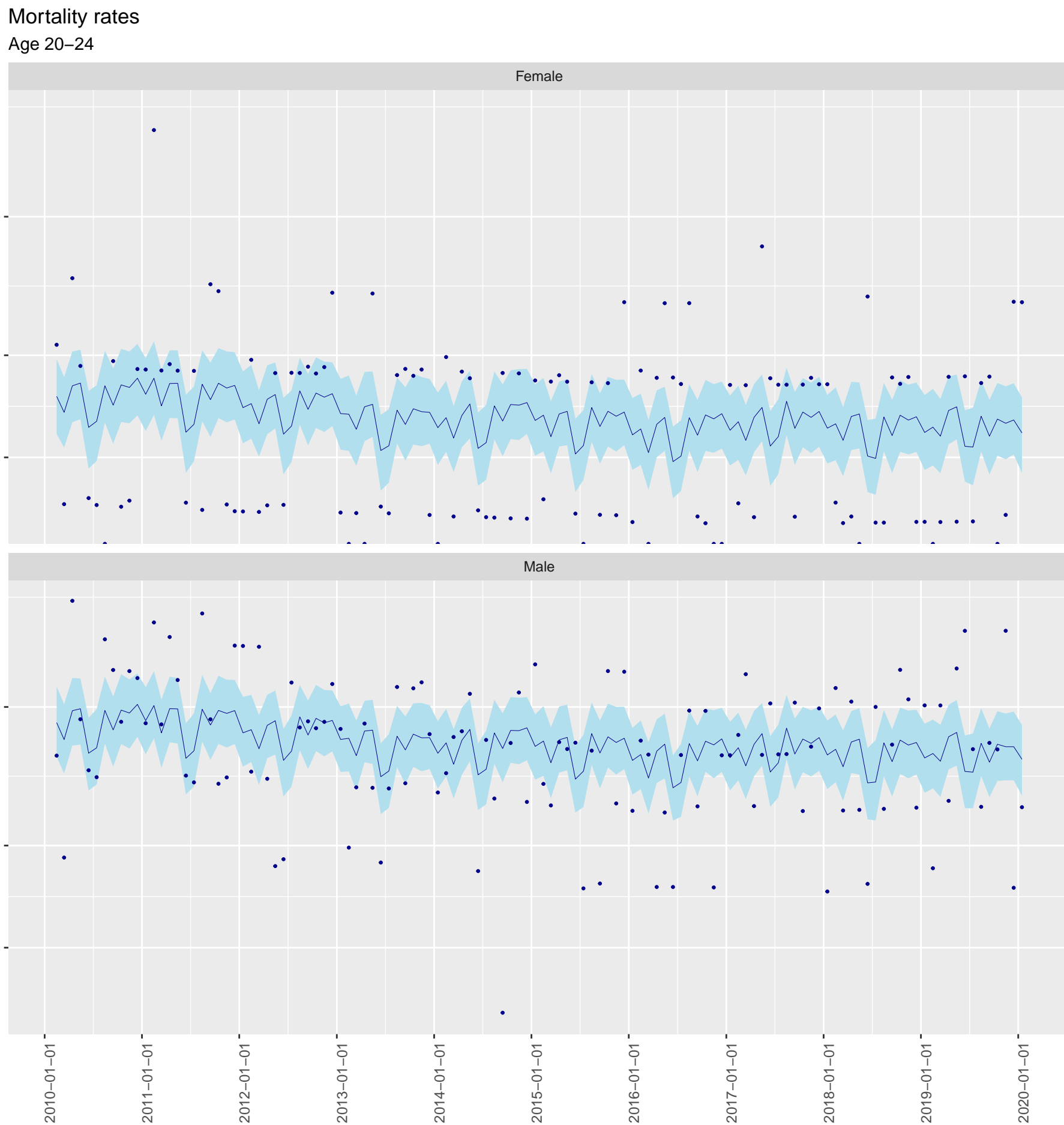
2016-01-01

2017-01-01

2018-01-01

2019-01-01

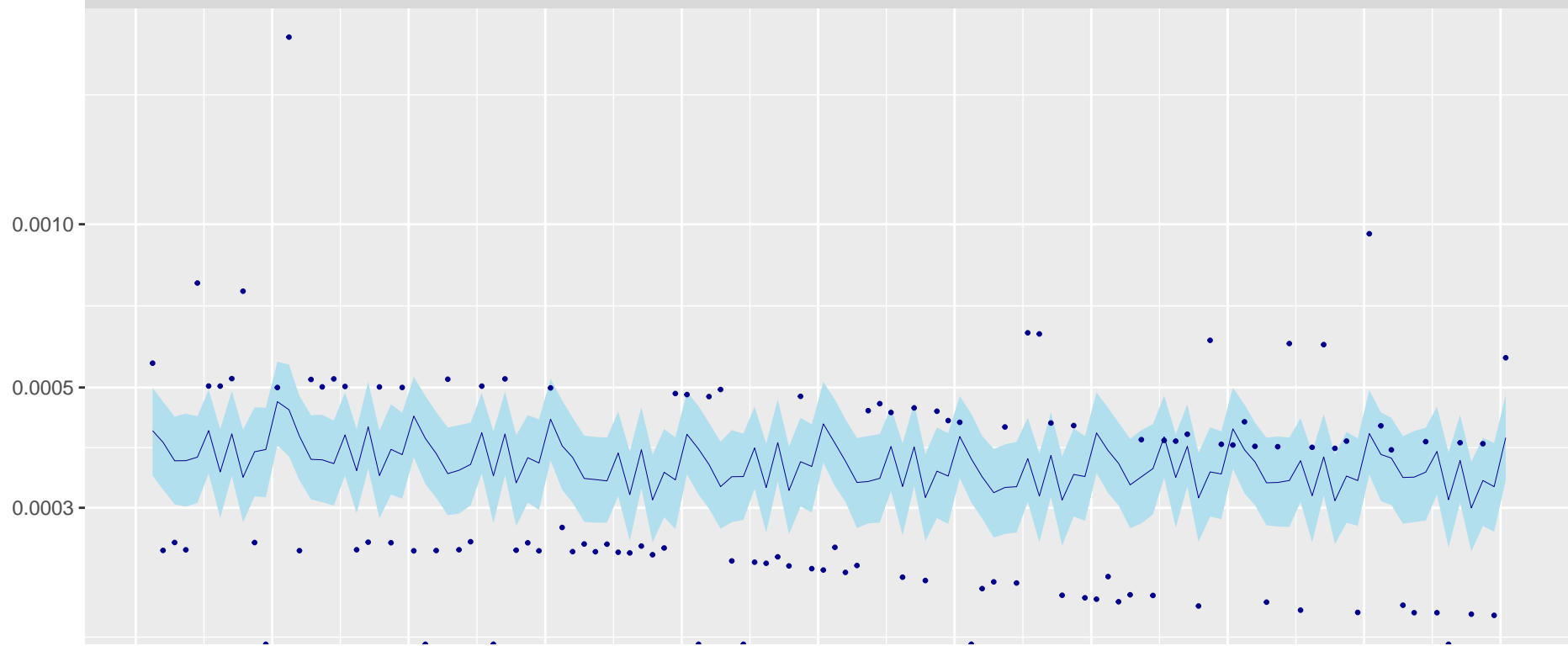
2020-01-01



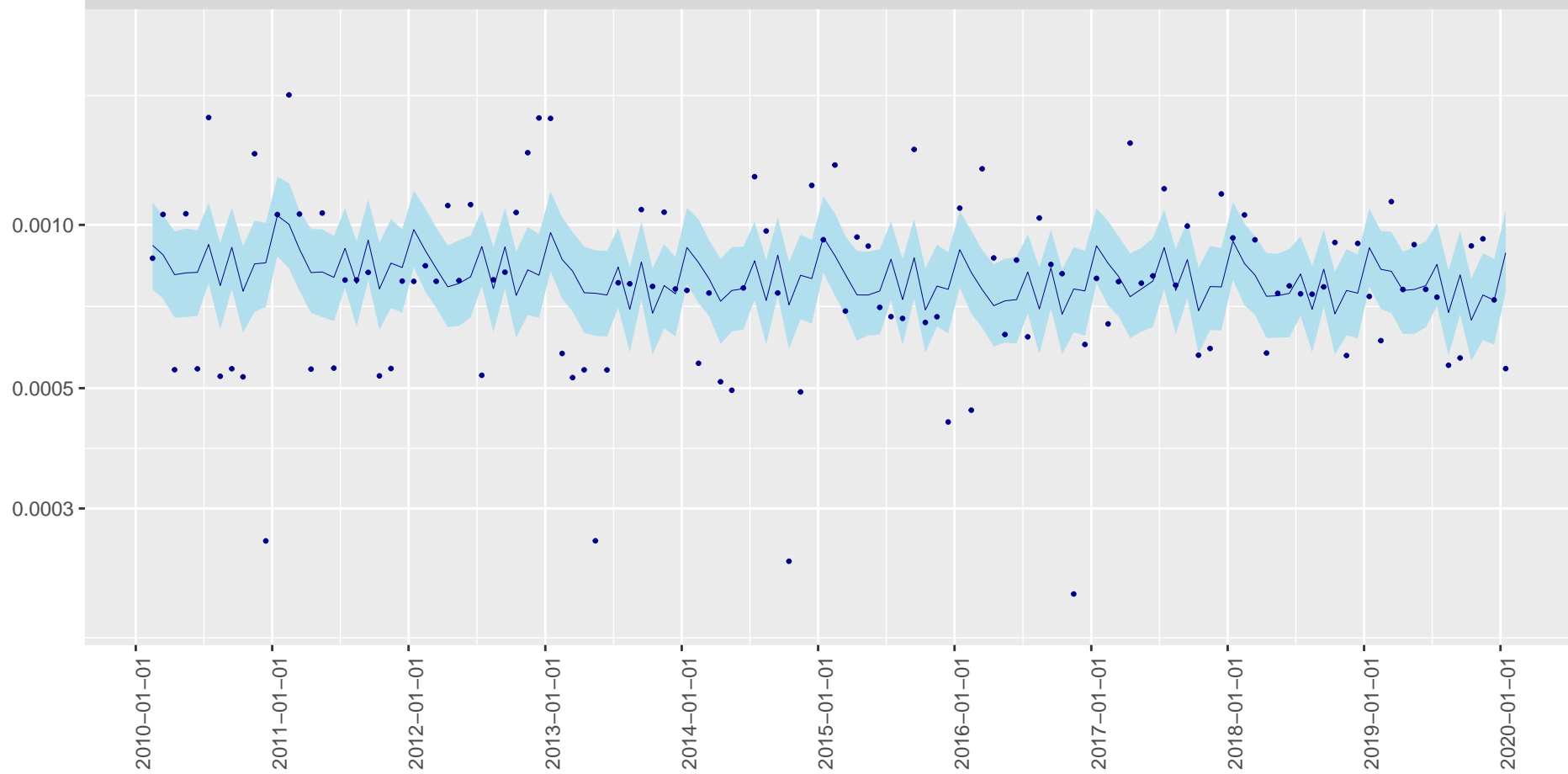
Mortality rates

Age 25–29

Female



Male



Mortality rates

Age 30–34

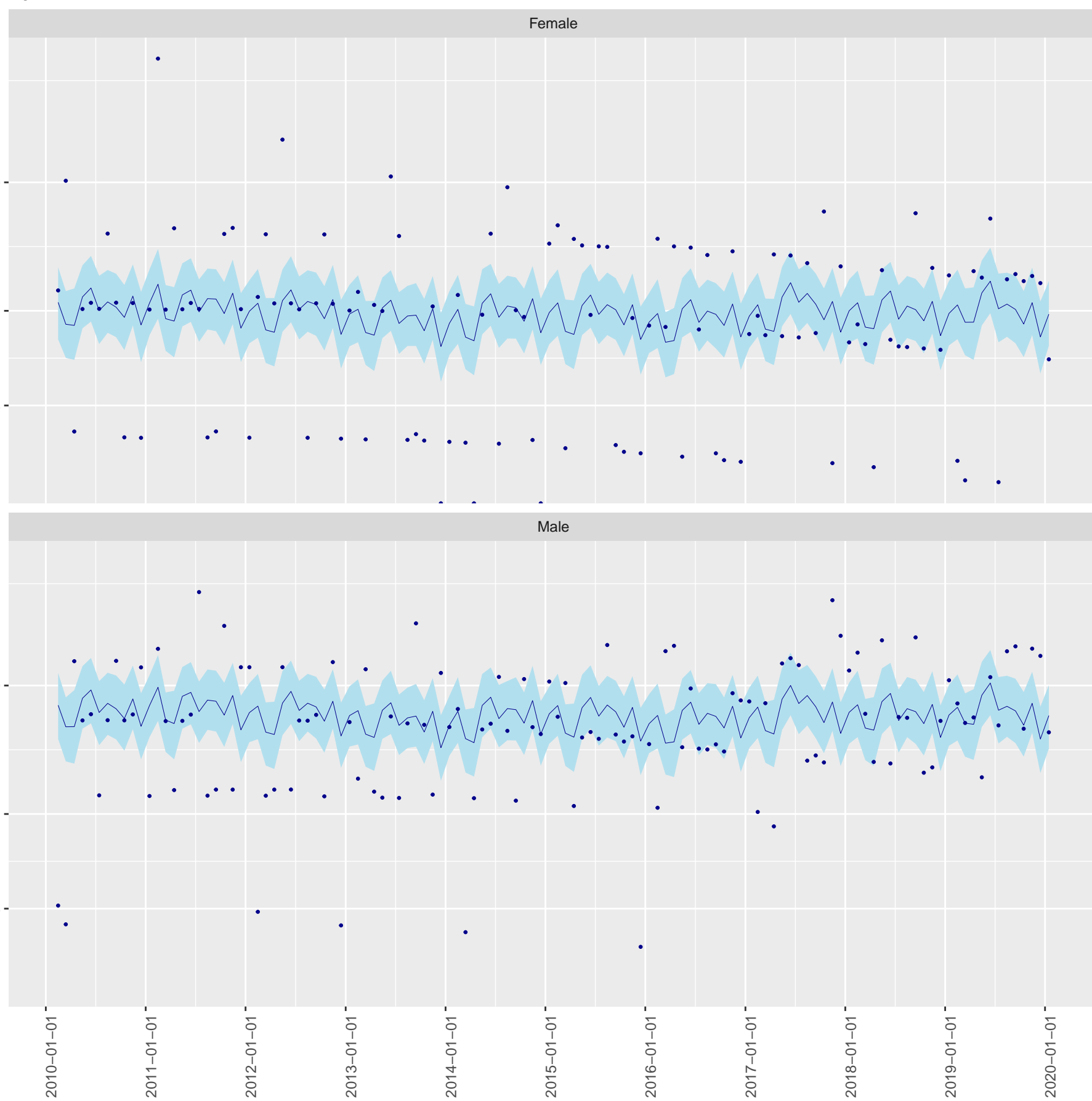
Female

0.0010
0.0005
0.0003

Male

0.0010
0.0005
0.0003

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

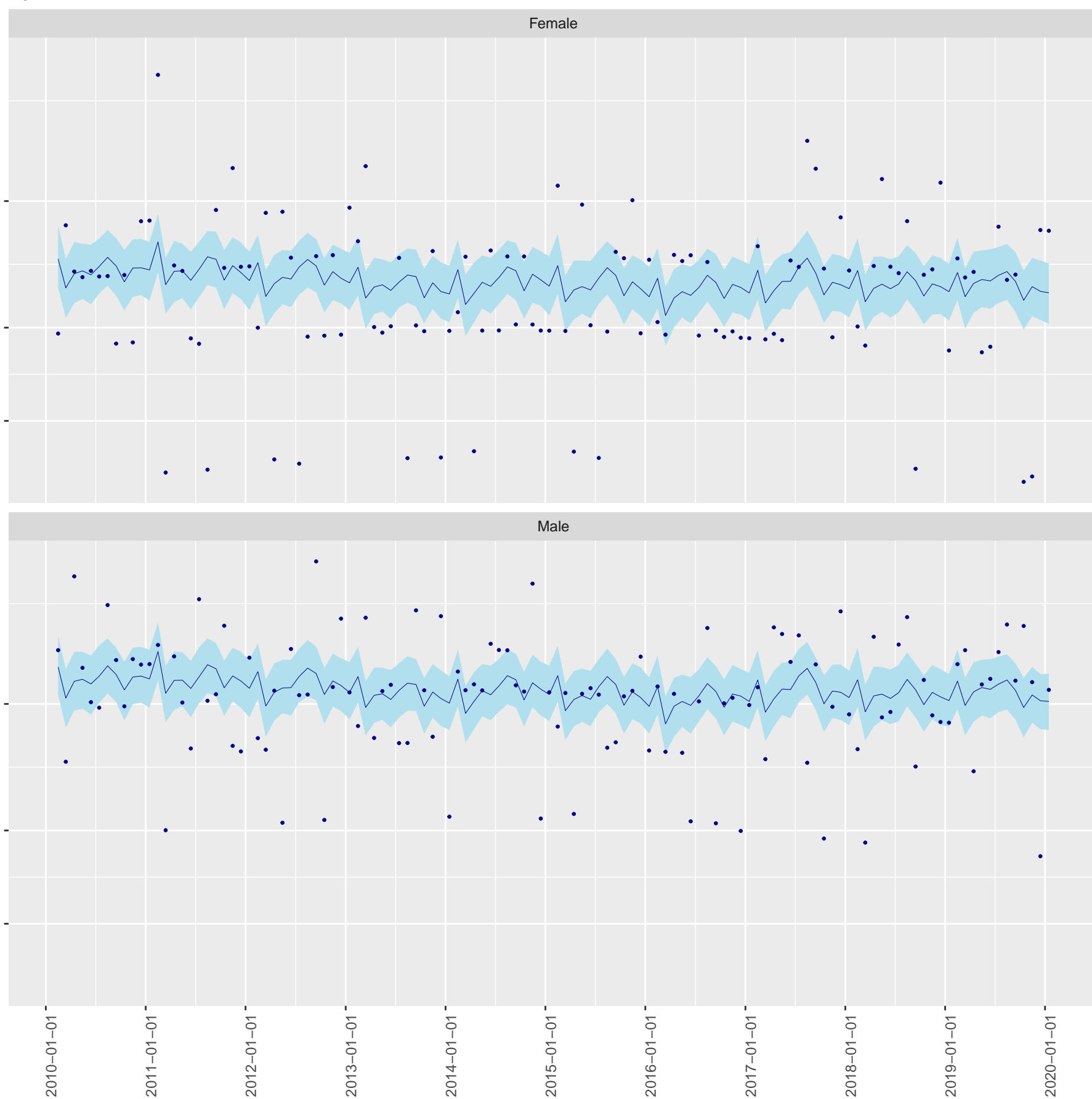
Female

0.0010
0.0005
0.0003

Male

0.0010
0.0005
0.0003

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

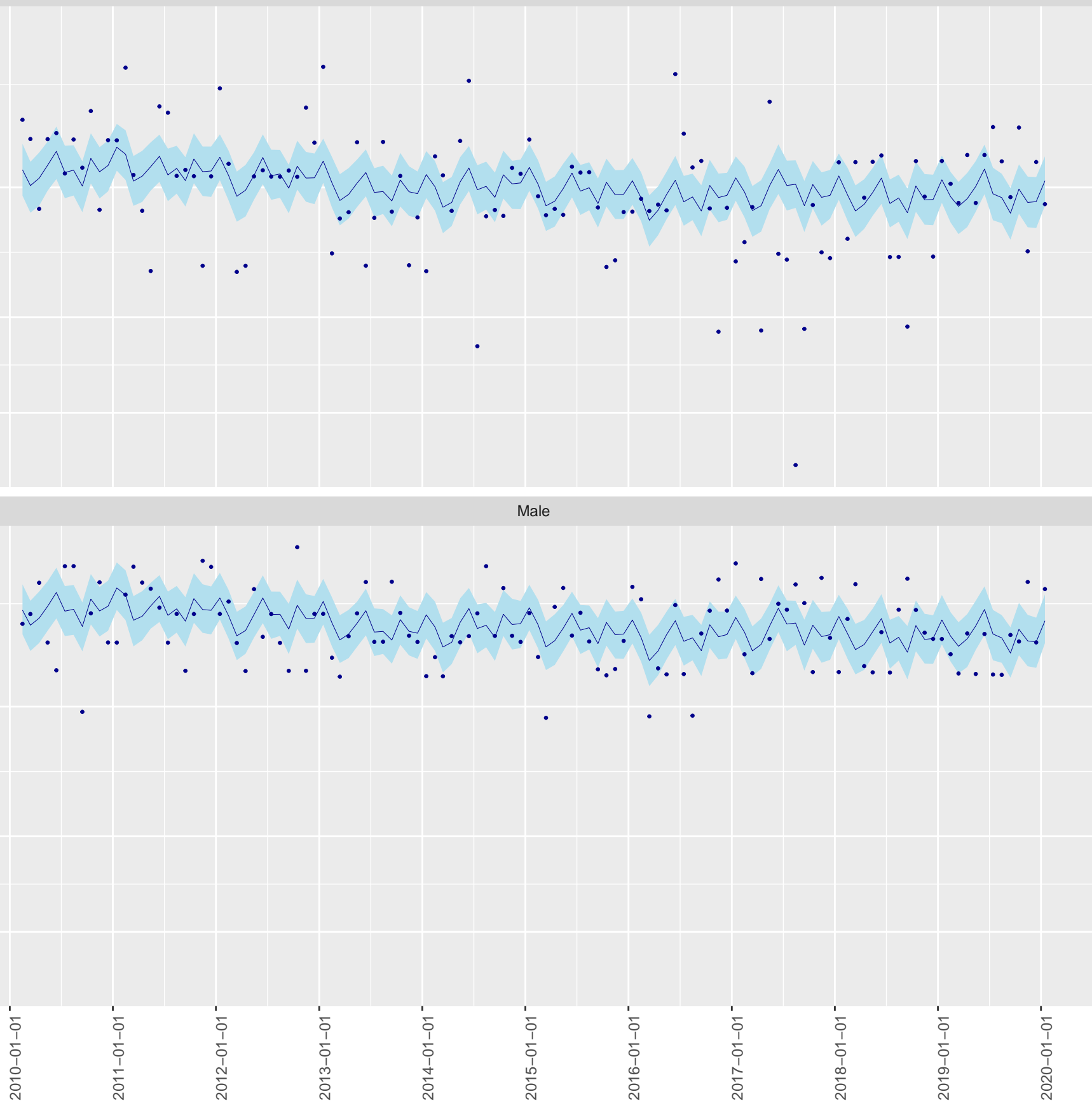


Mortality rates

Age 40–44

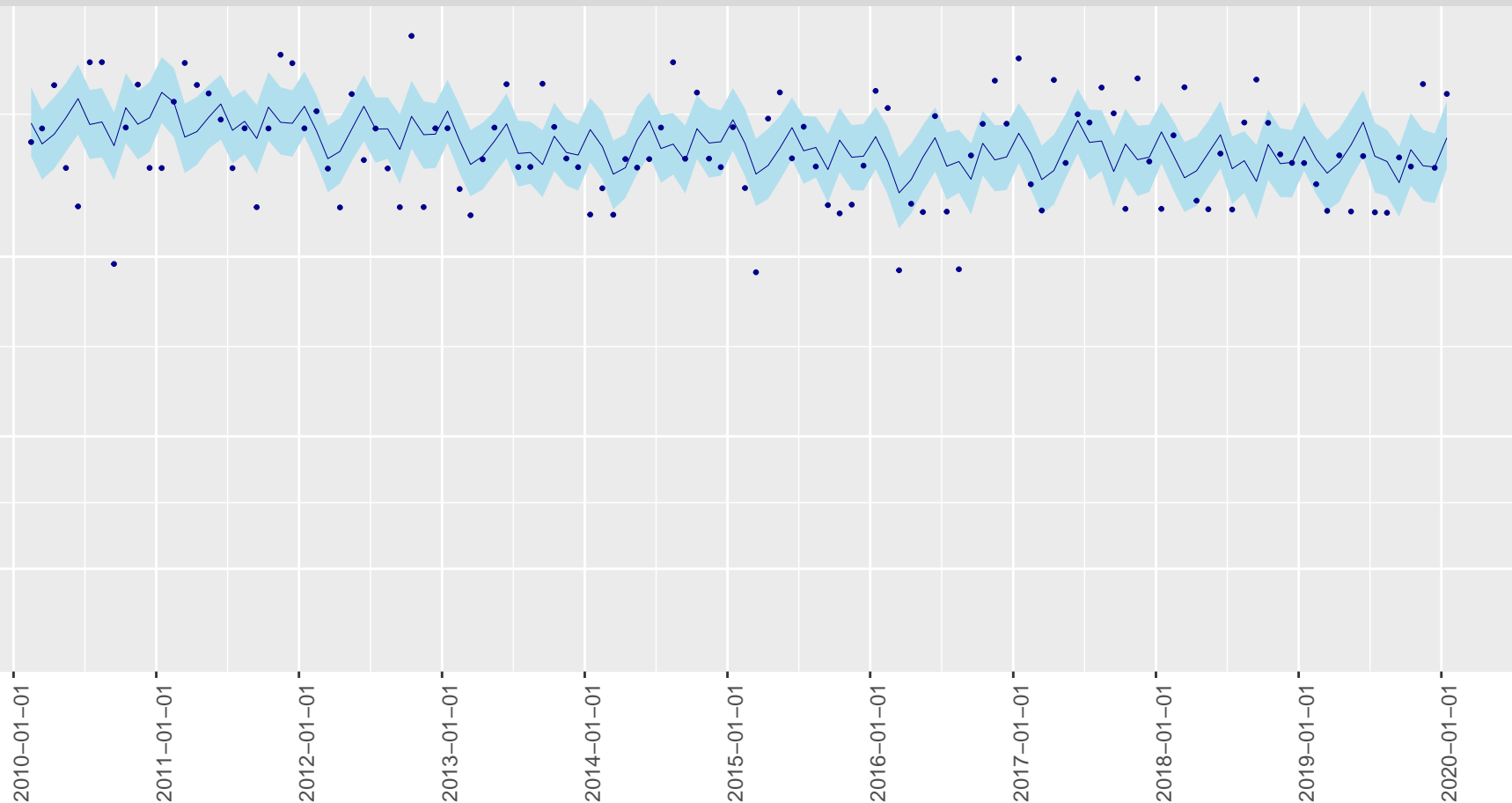
Female

0.0010
0.0005
0.0003



Male

0.0010
0.0005
0.0003



Mortality rates

Age 45–49

Female

0.003

0.002

0.001

Male

0.003

0.002

0.001

2010-01-01

2011-01-01

2012-01-01

2013-01-01

2014-01-01

2015-01-01

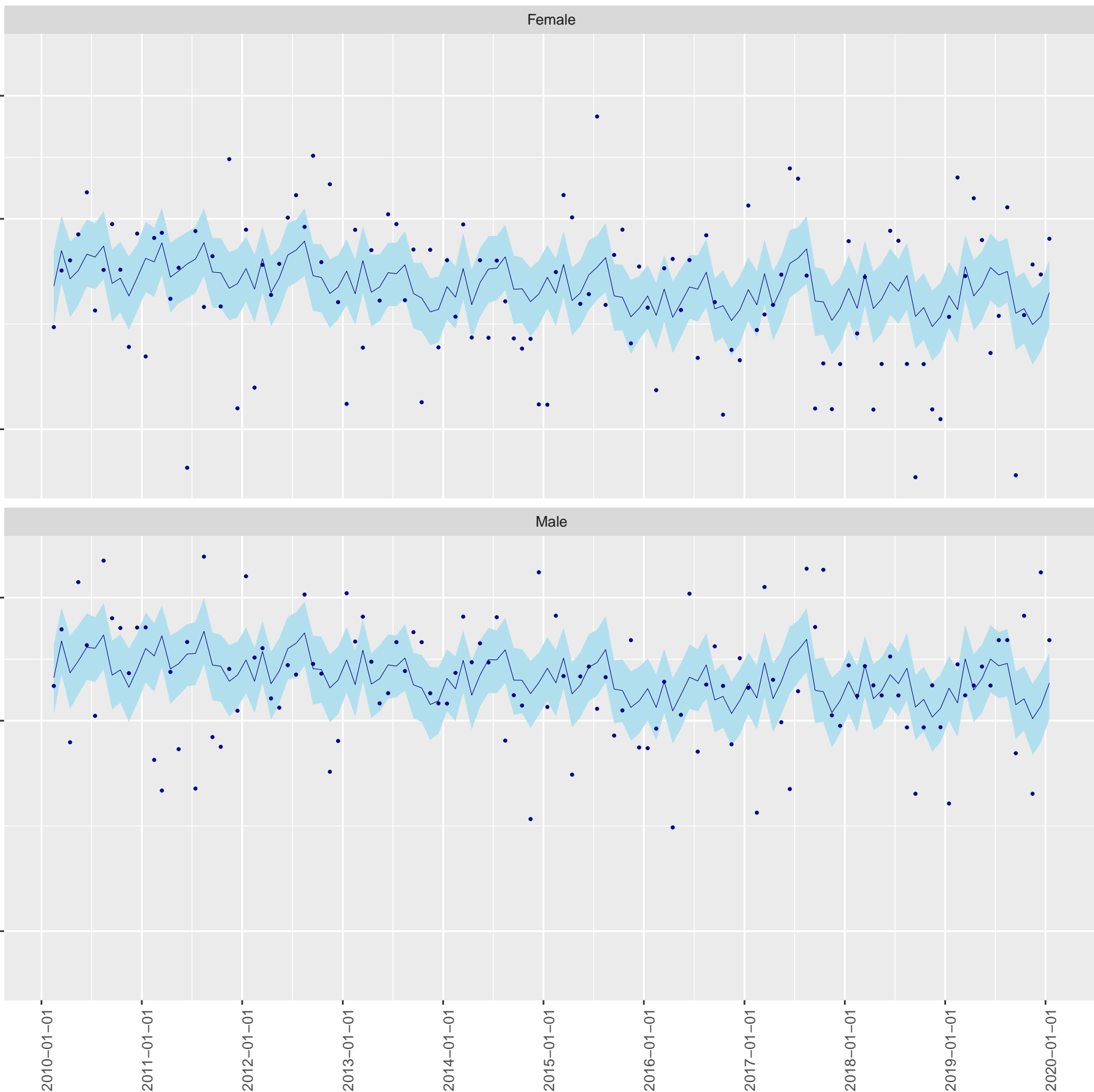
2016-01-01

2017-01-01

2018-01-01

2019-01-01

2020-01-01



Mortality rates

Age 50–54

Female

0.005

0.003

0.002

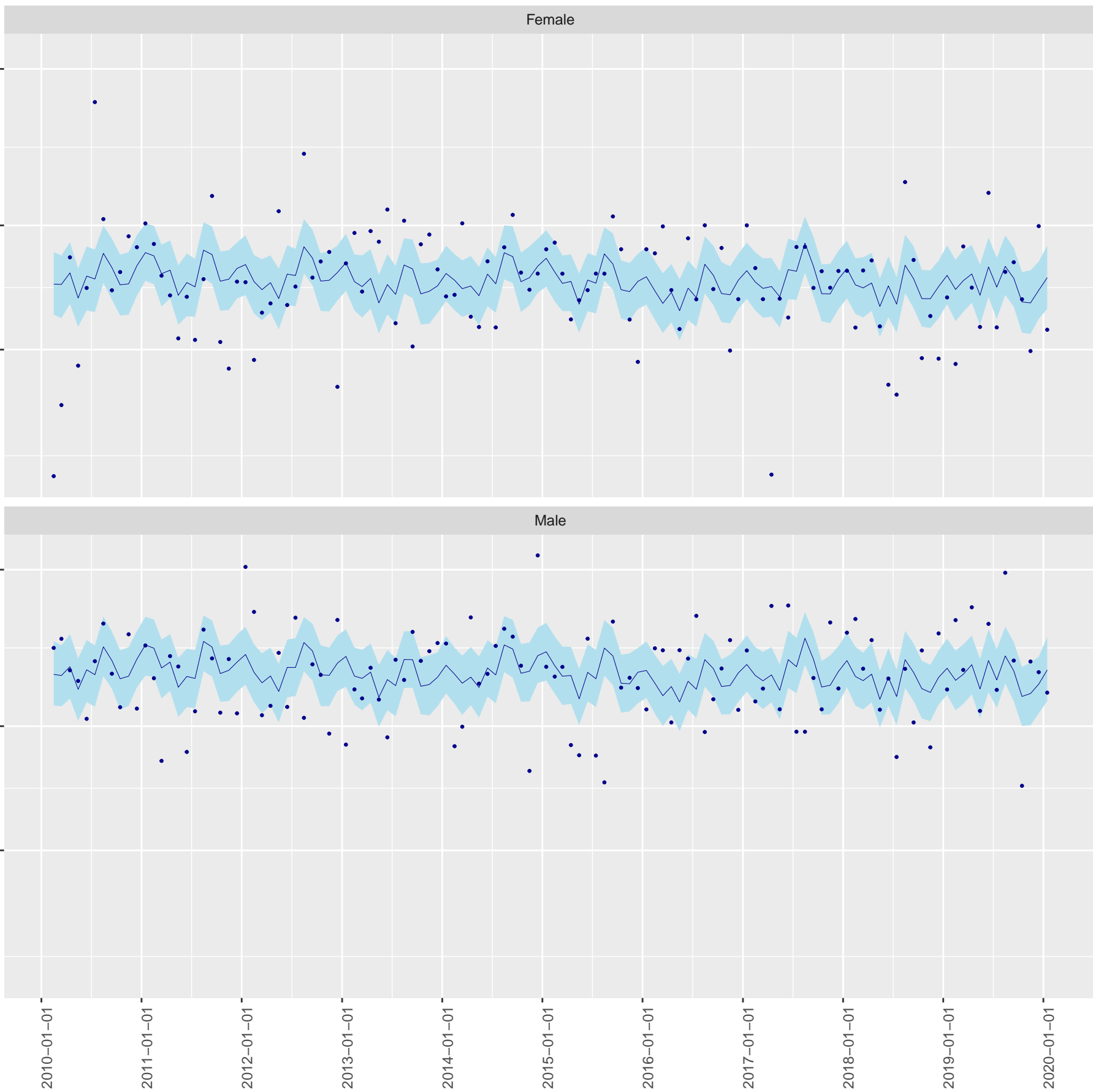
Male

0.005

0.003

0.002

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

Female

0.007

0.005

0.003

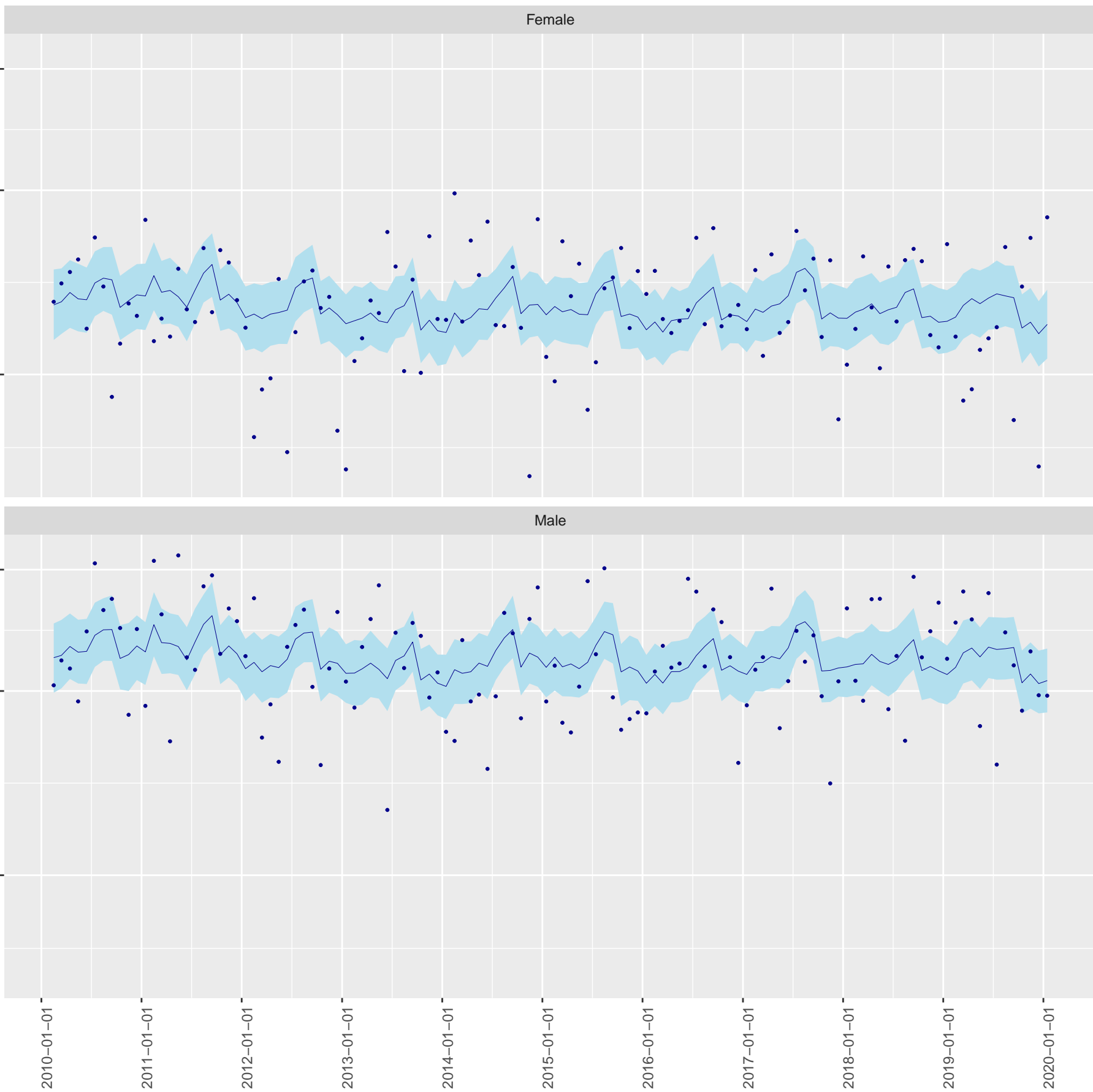
Male

0.007

0.005

0.003

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 60–64

Female

0.010

0.007

0.005

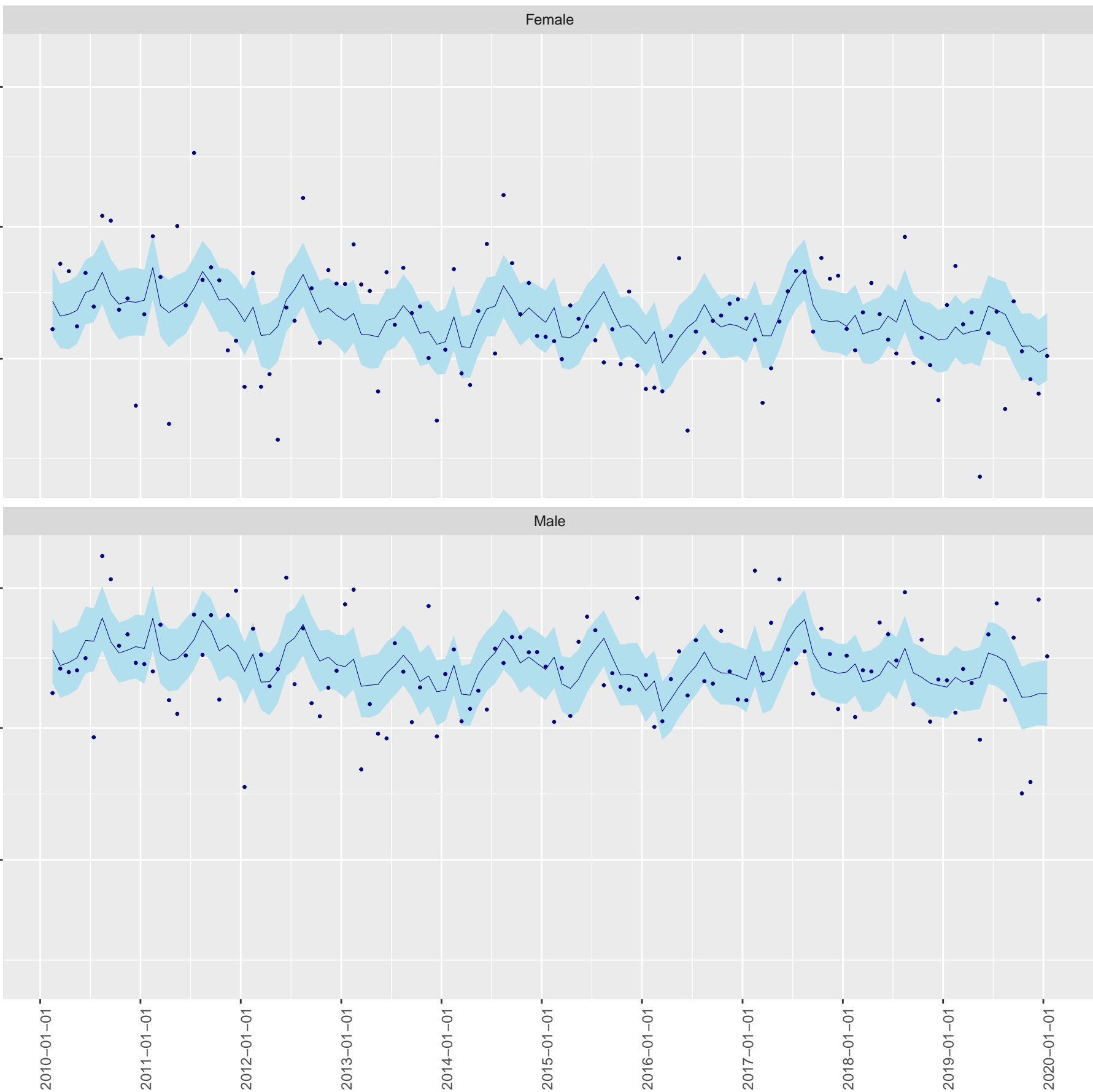
Male

0.010

0.007

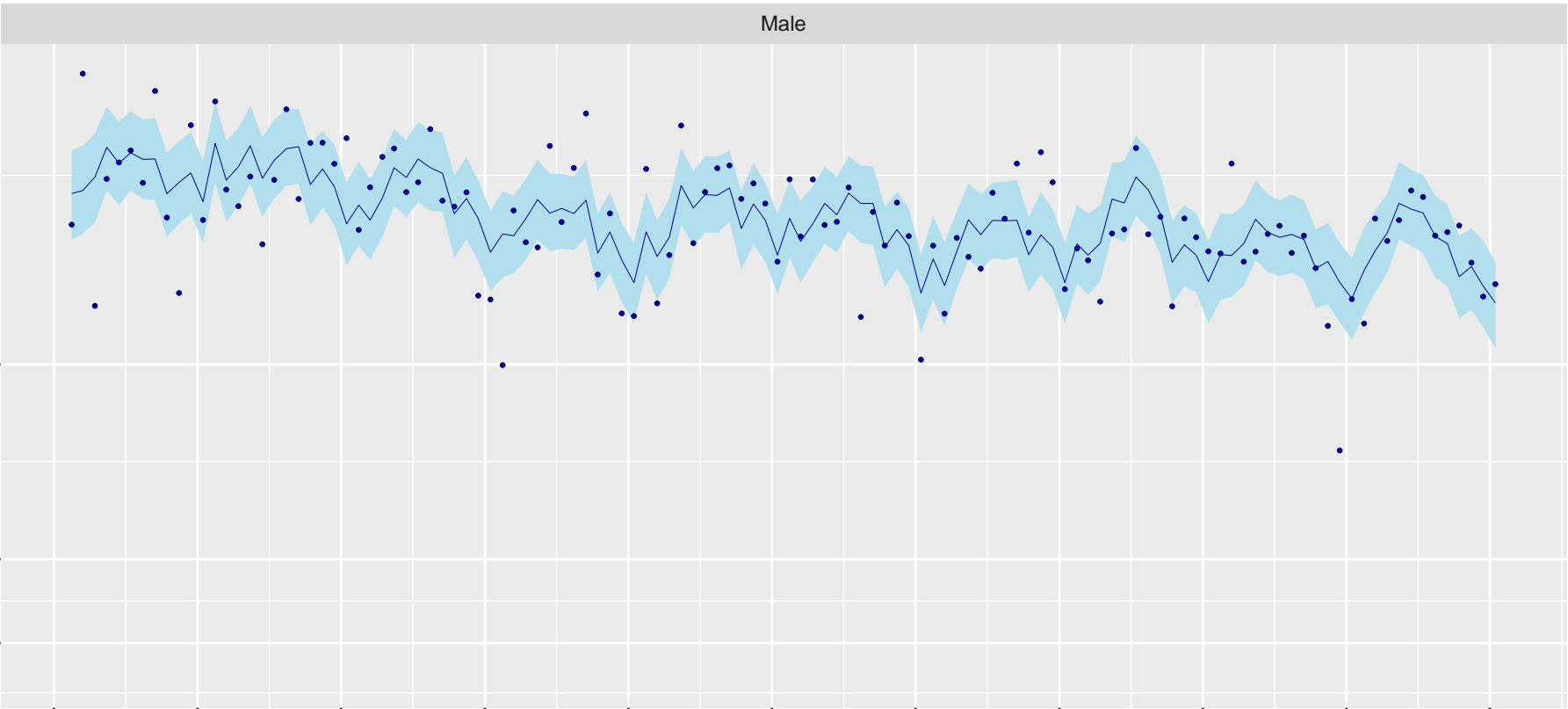
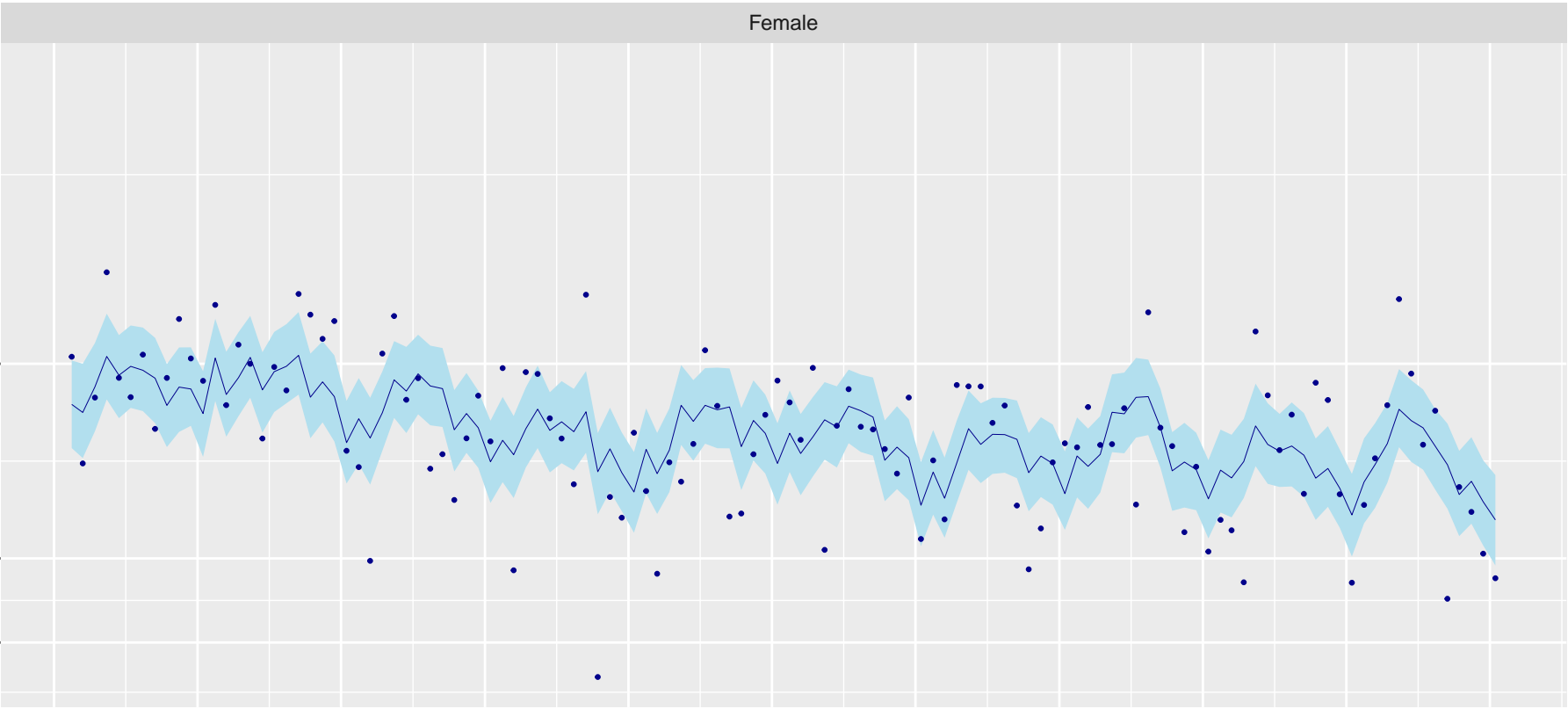
0.005

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



Mortality rates

Age 70–74

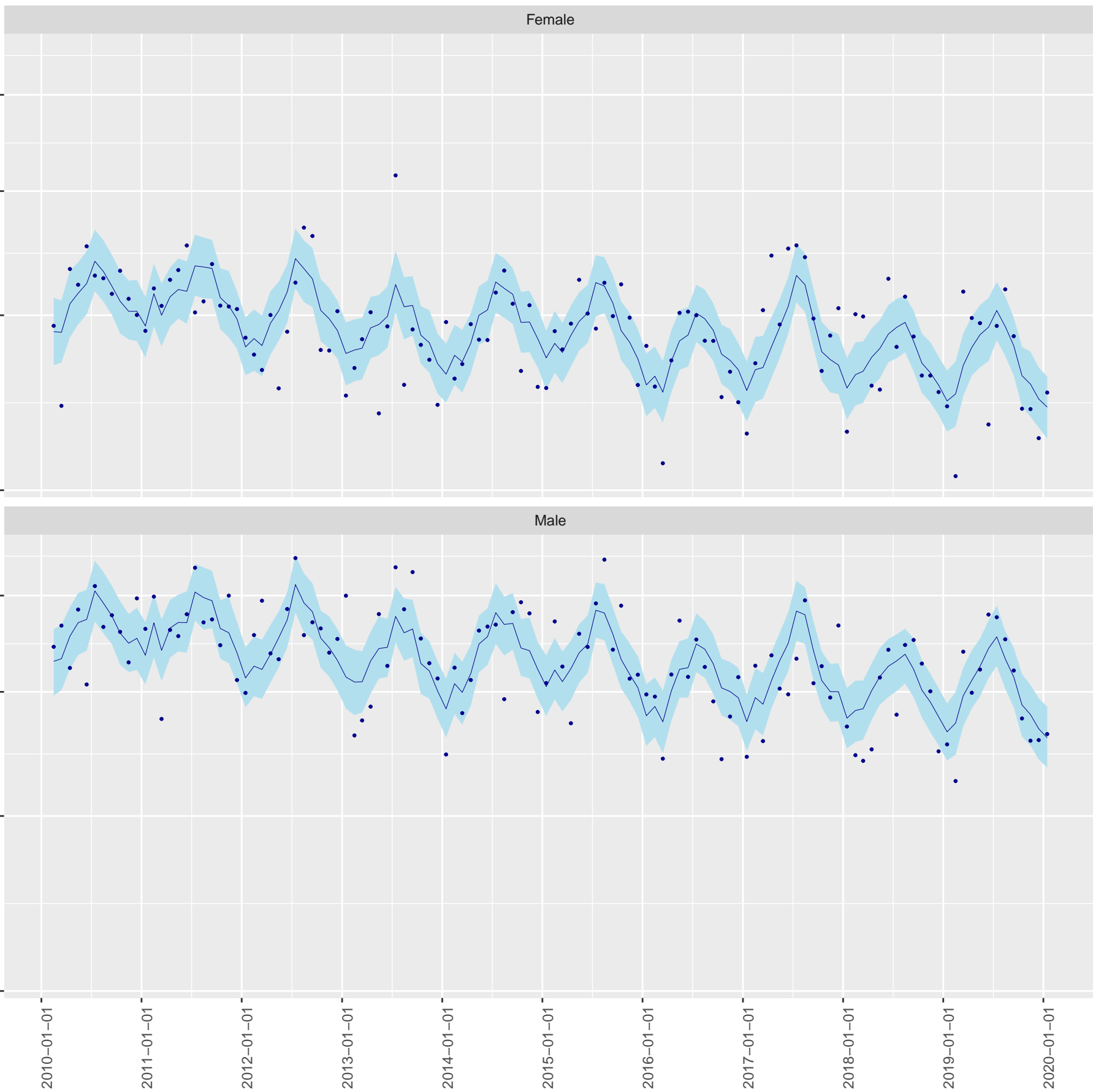
Female

0.025
0.020
0.015
0.010

Male

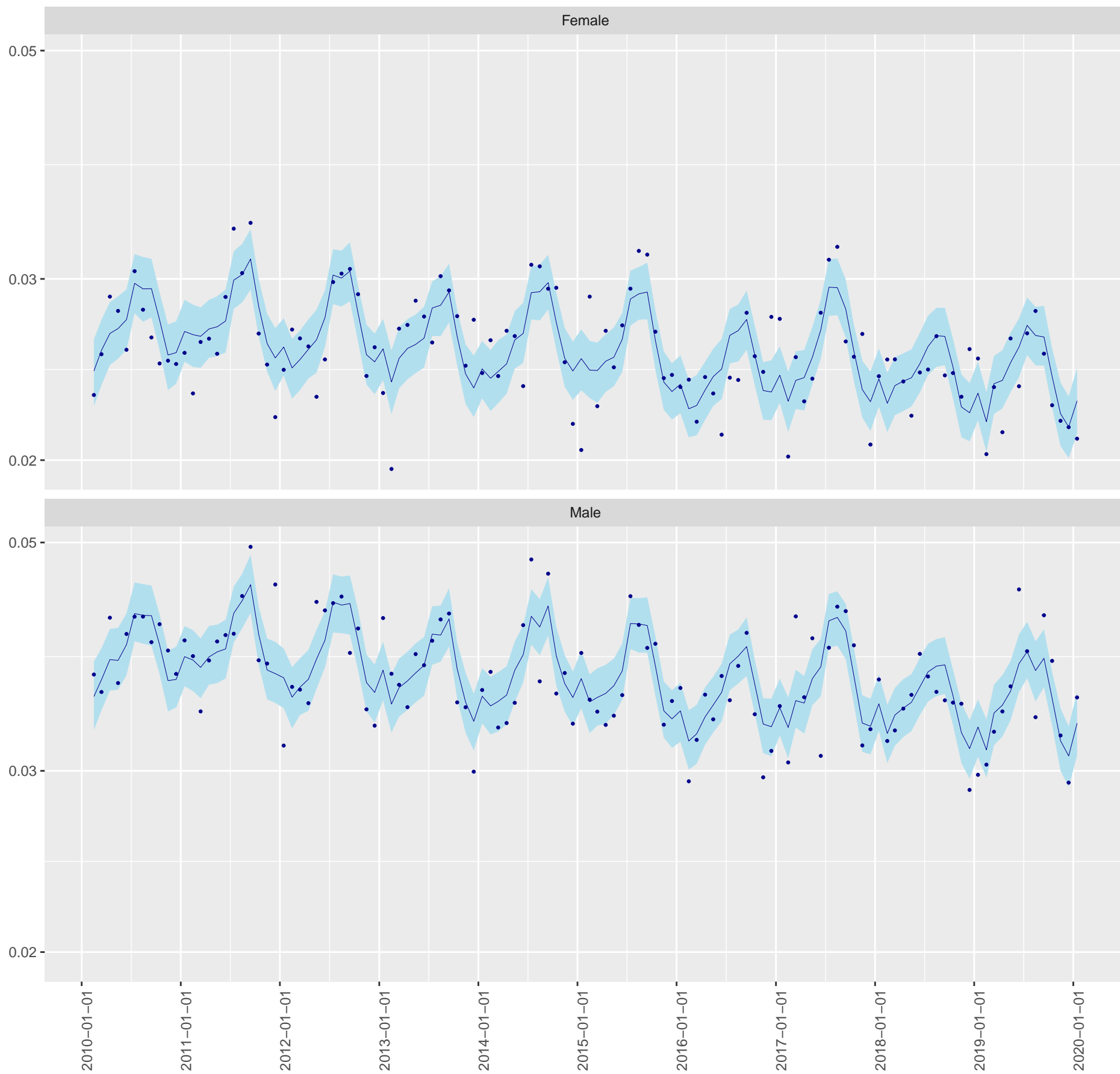
0.025
0.020
0.015
0.010

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



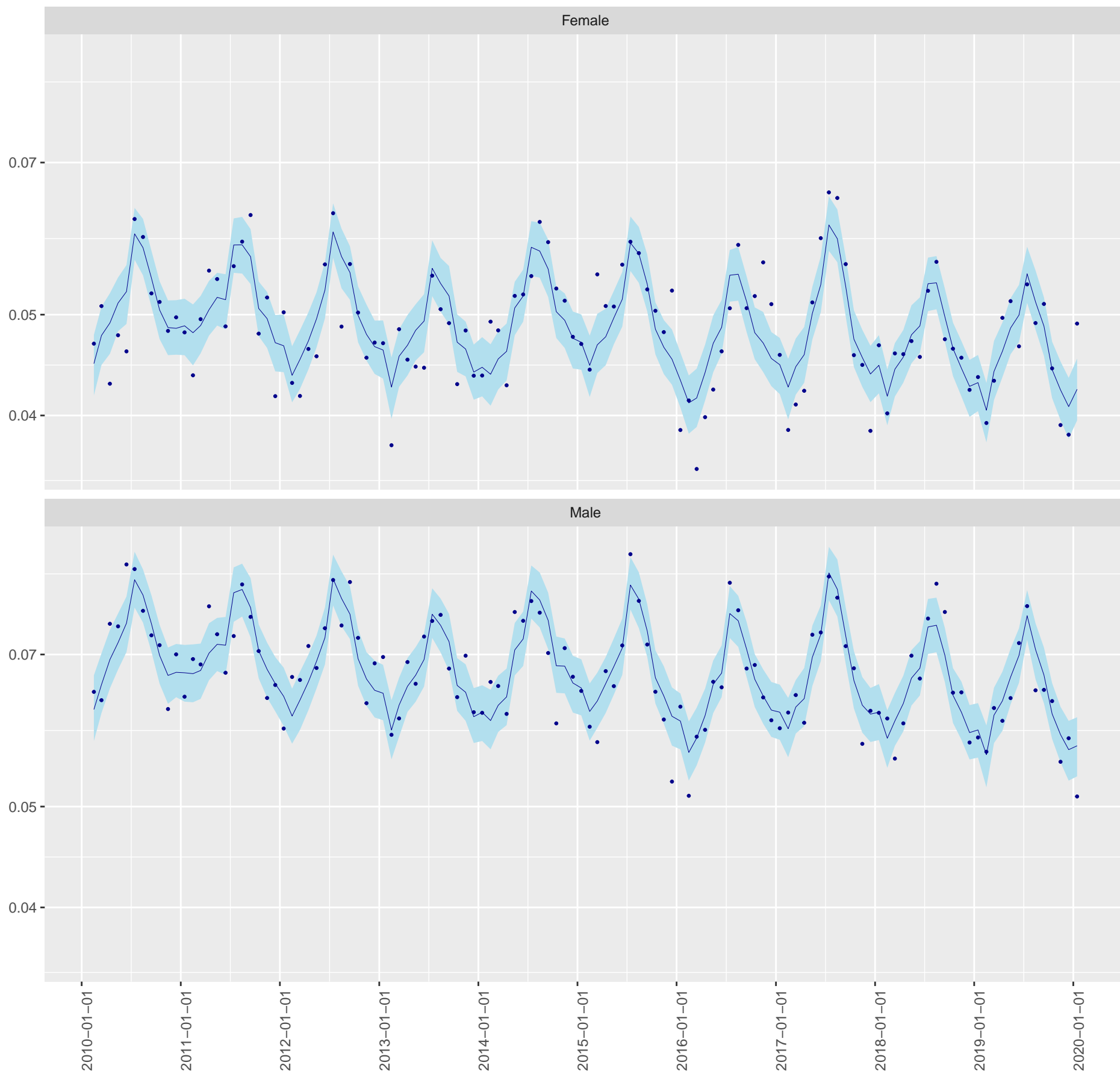
Mortality rates

Age 75–79



Mortality rates

Age 80–84



Mortality rates

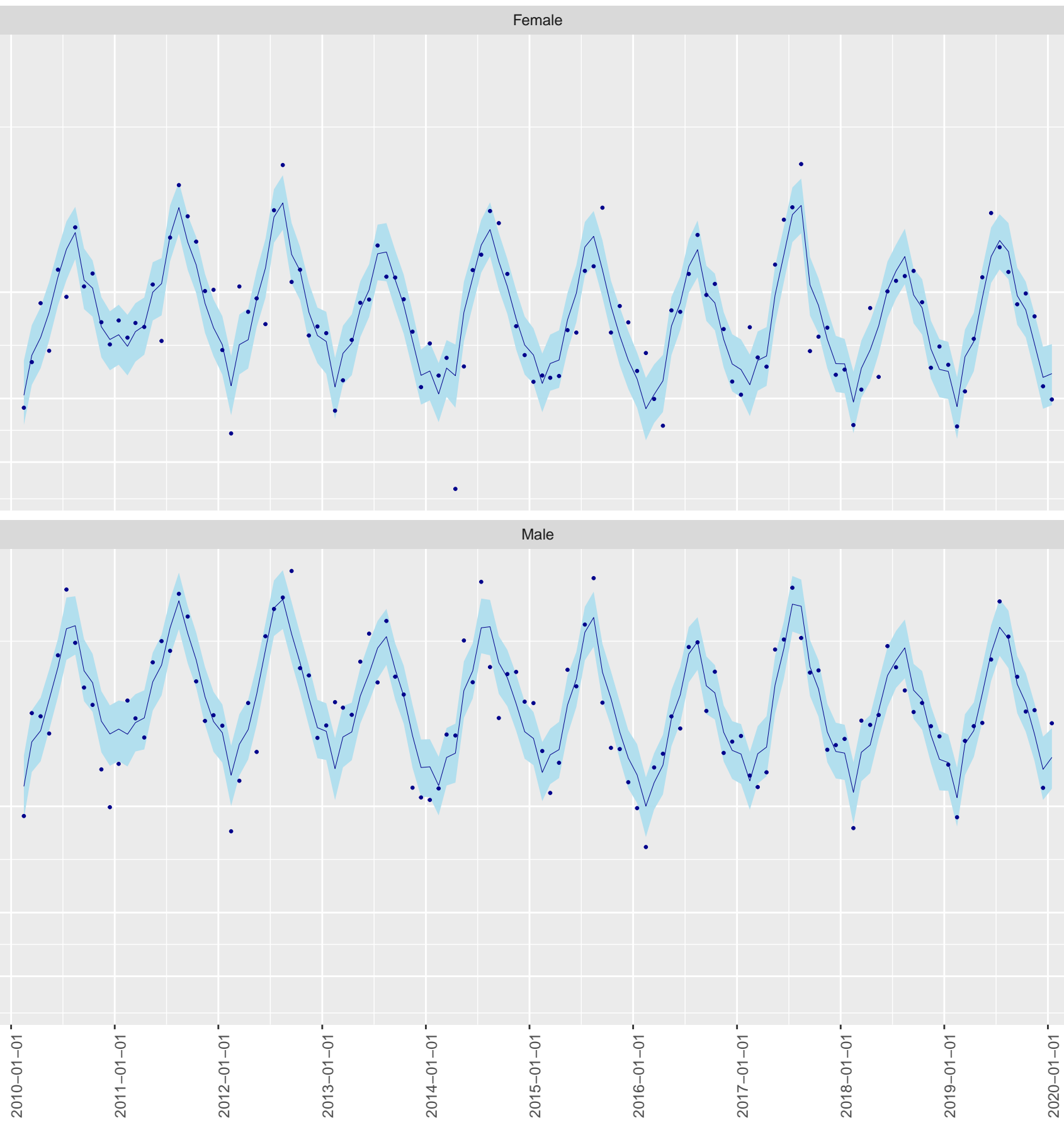
Age 85–89

Female

0.10
0.08
0.07

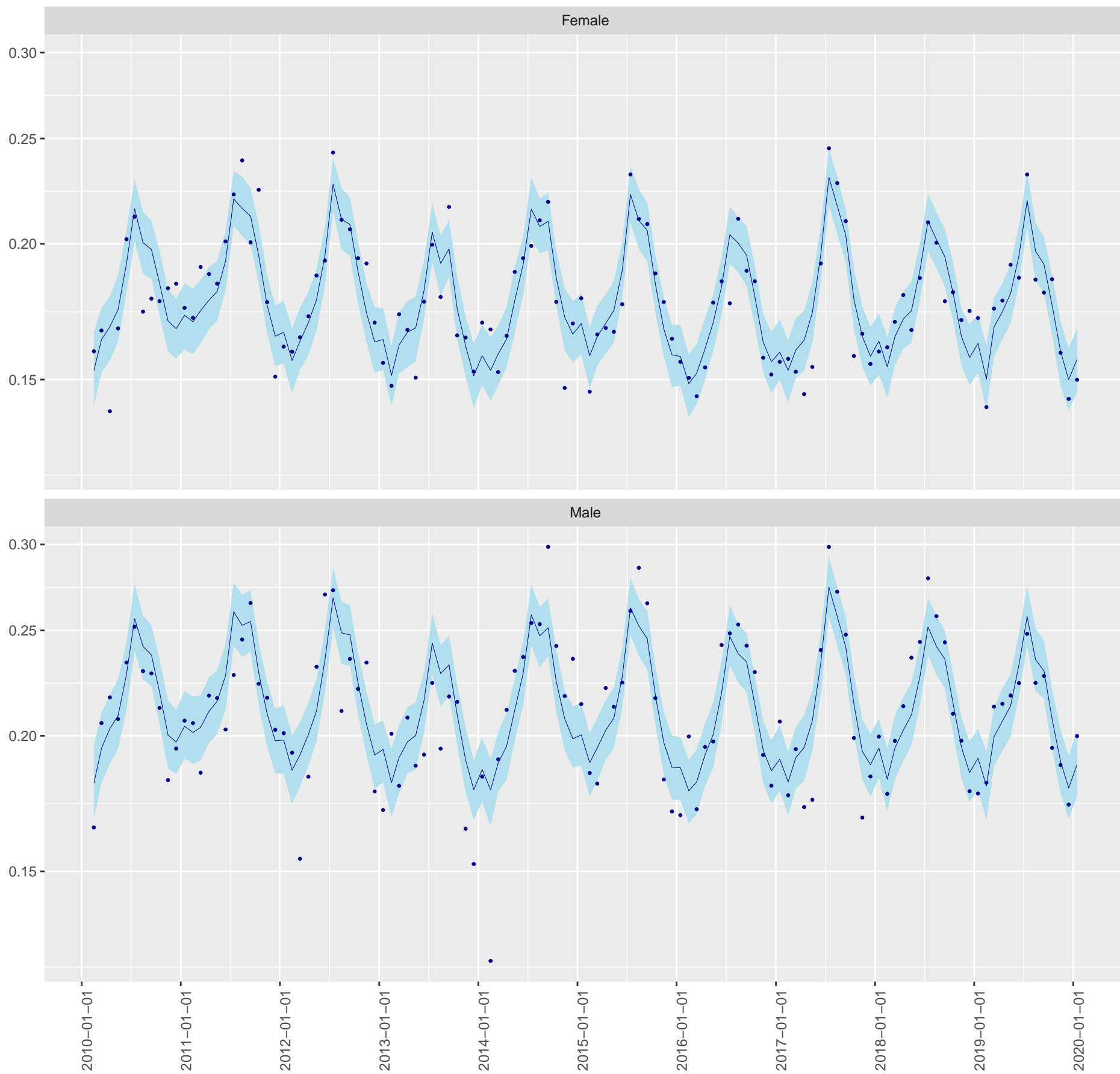
Male

0.10
0.08
0.07



Mortality rates

Age 90–94



Mortality rates

Age 95+

Female

0.5

0.3

0.2

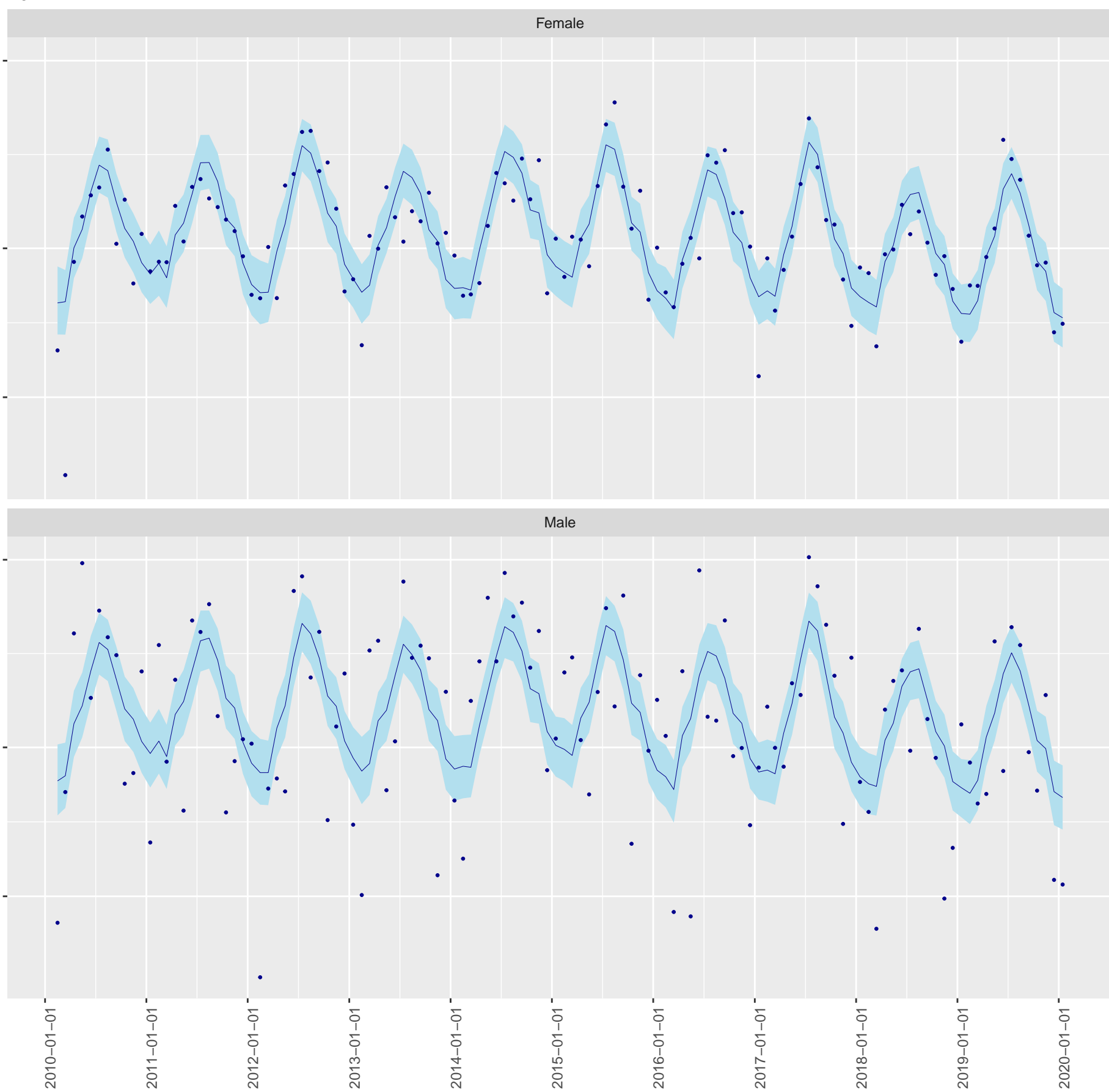
Male

0.5

0.3

0.2

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

