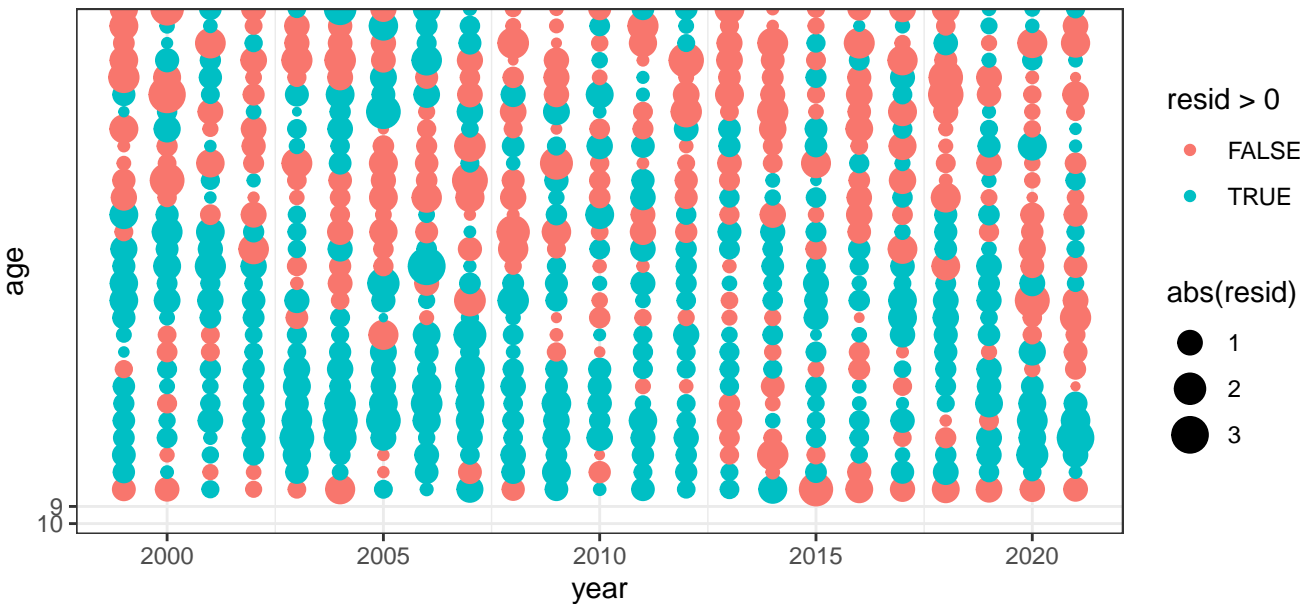


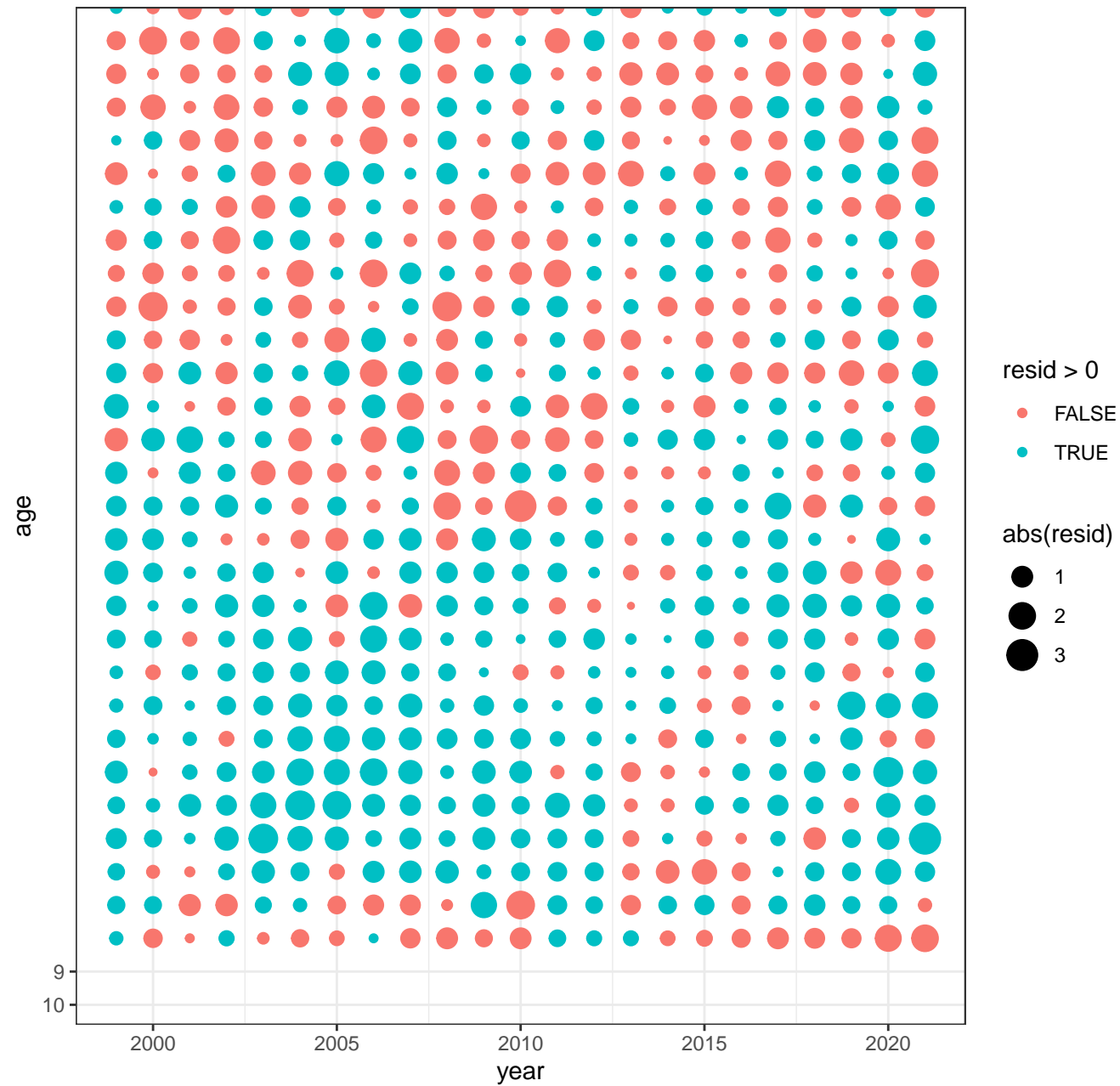
OSA w/o age 1



Pearson



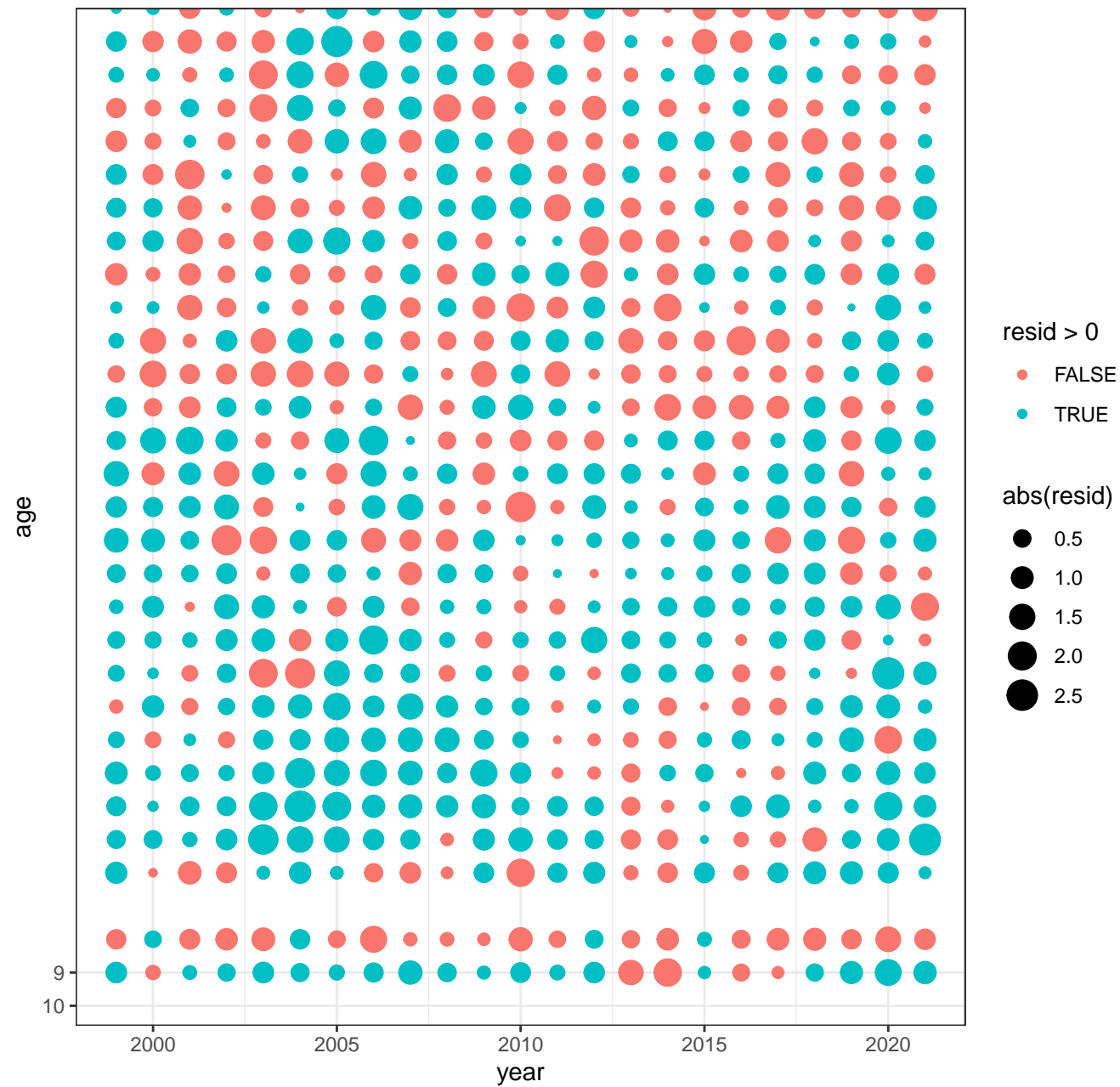
OSA w/o age 2



OSA w/o age 3



OSA w/o age 4



OSA w/o age 5

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

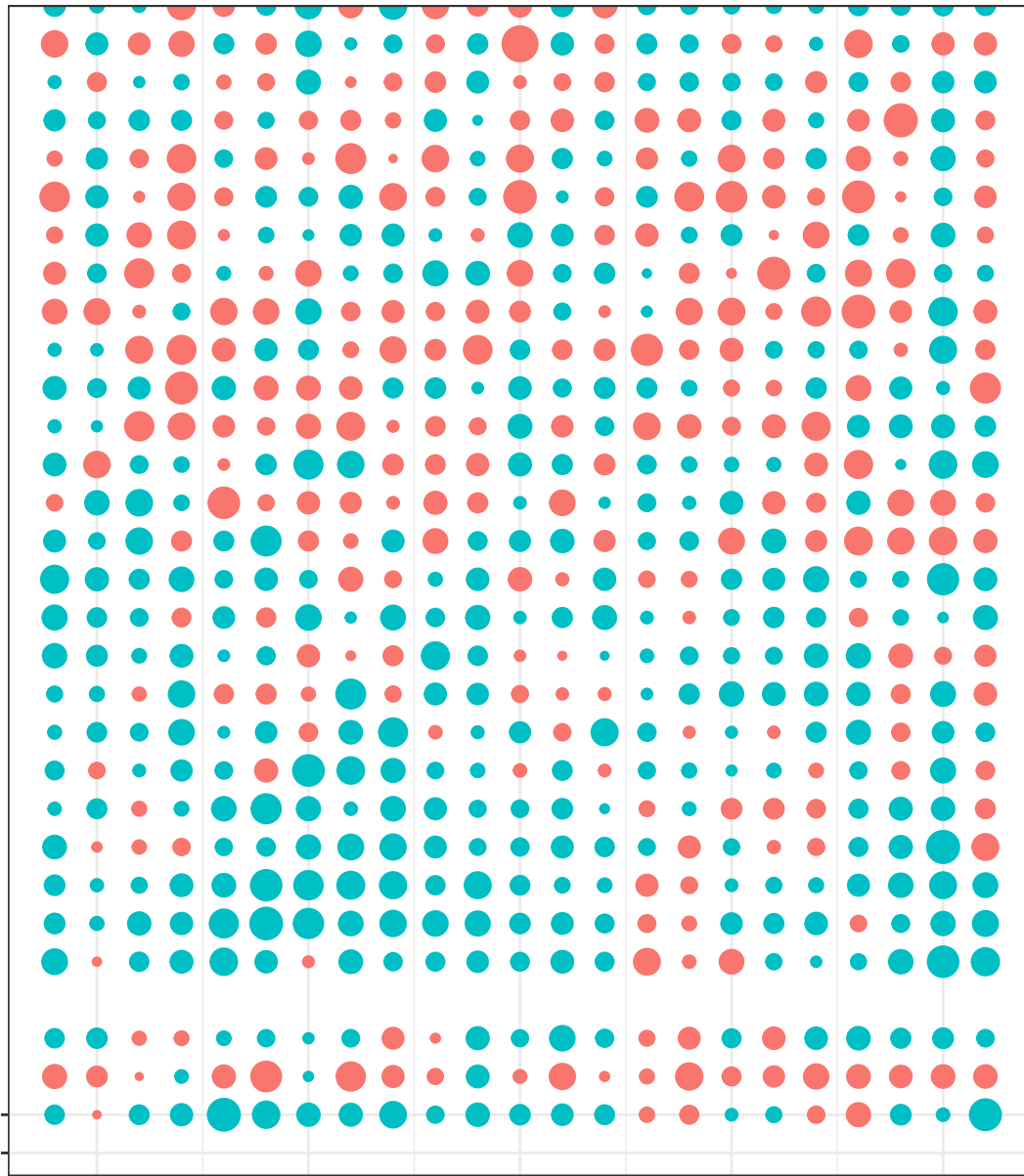
TRUE

abs(resid)

1

2

3



OSA w/o age 6

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

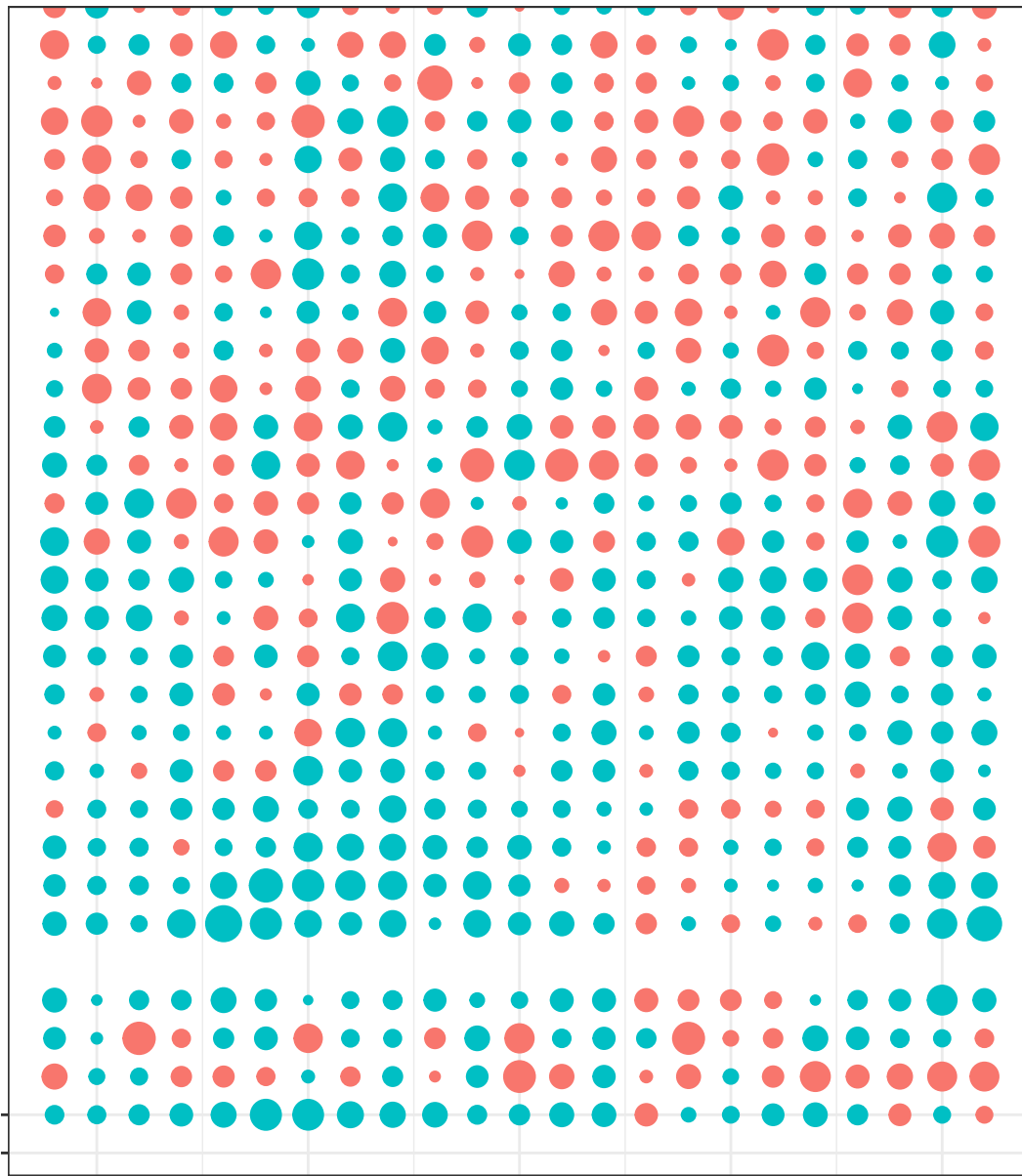
TRUE

abs(resid)

1

2

3



OSA w/o age 7

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

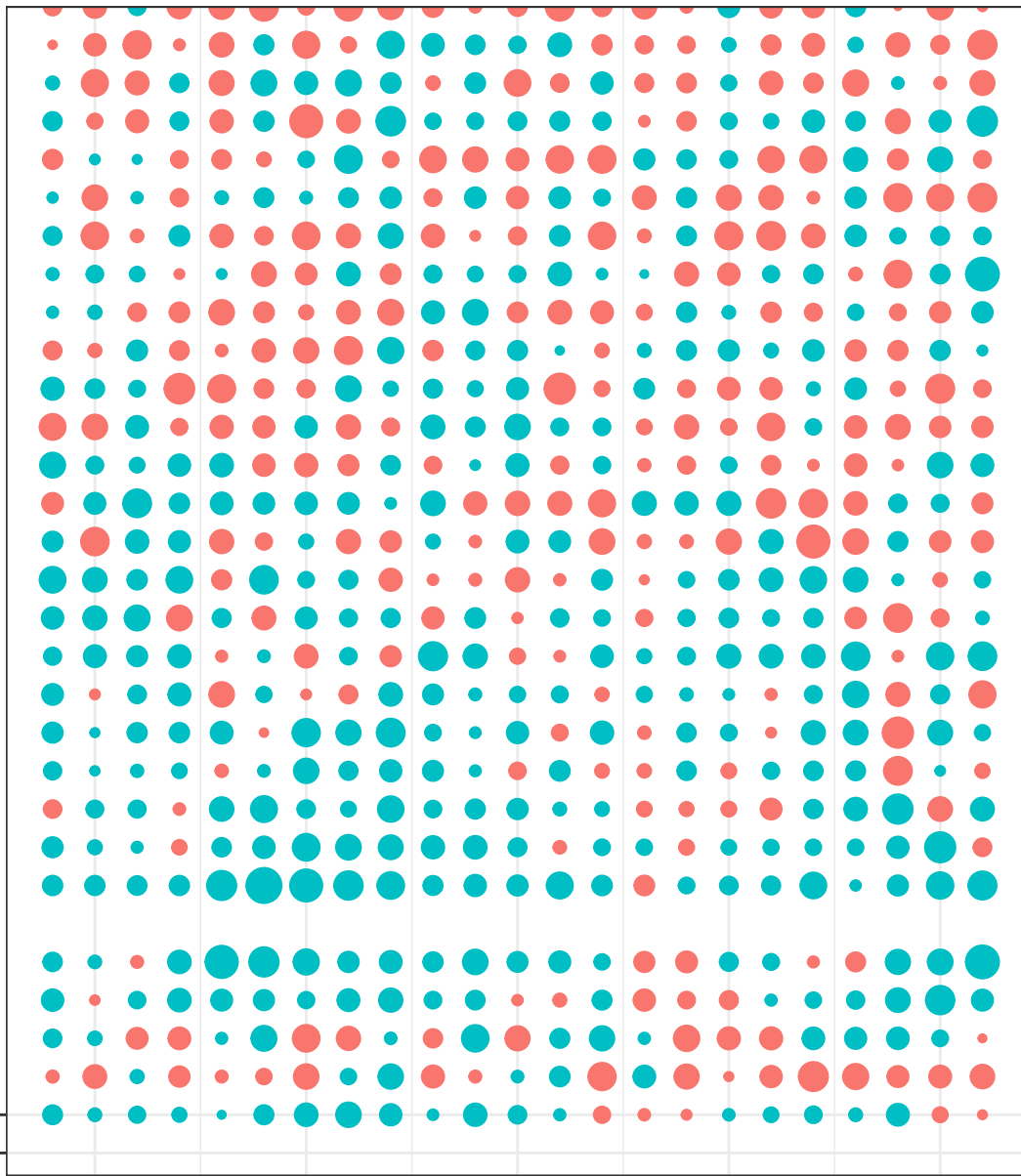
TRUE

abs(resid)

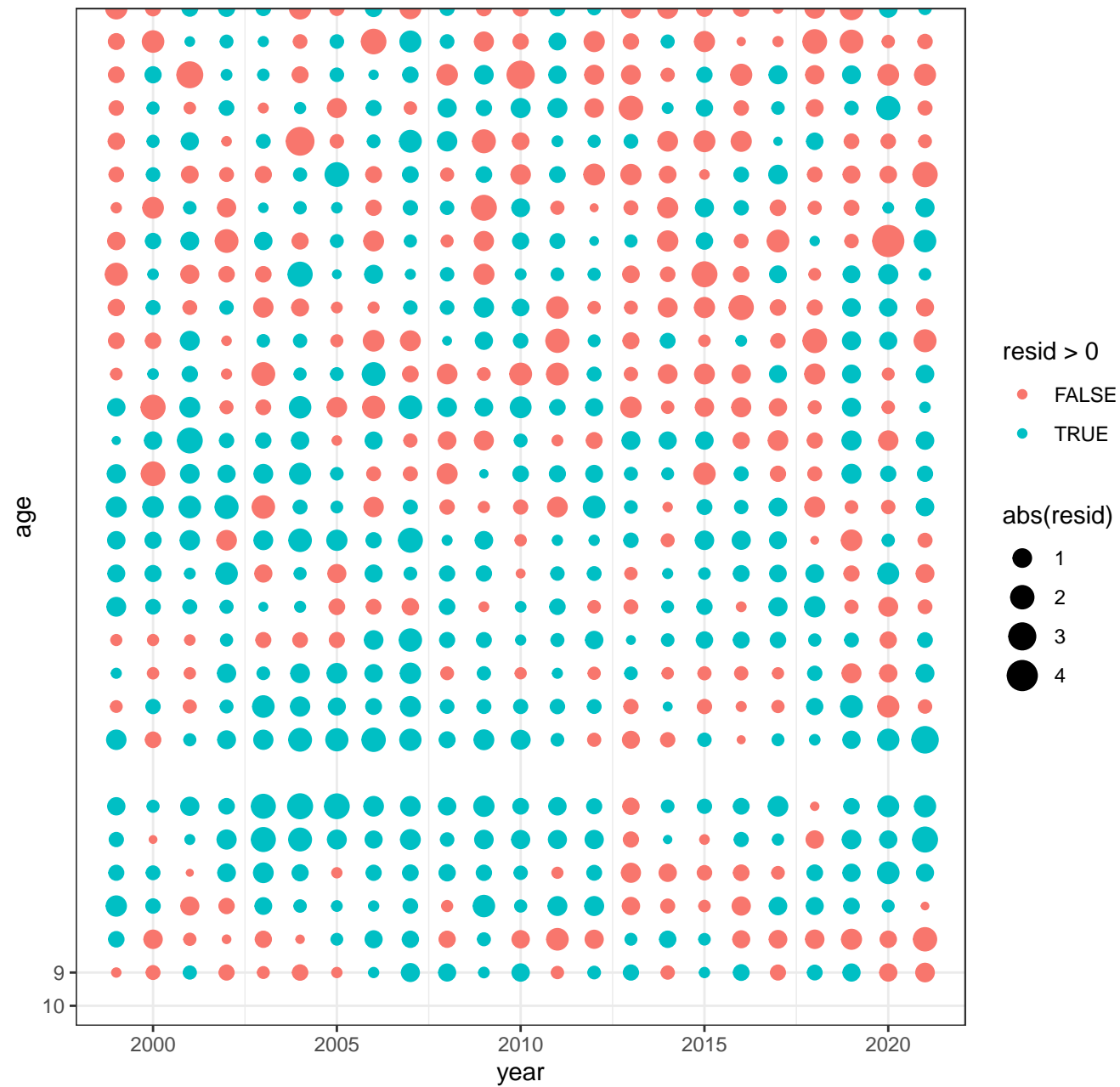
1

2

3



OSA w/o age 8



OSA w/o age 9

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

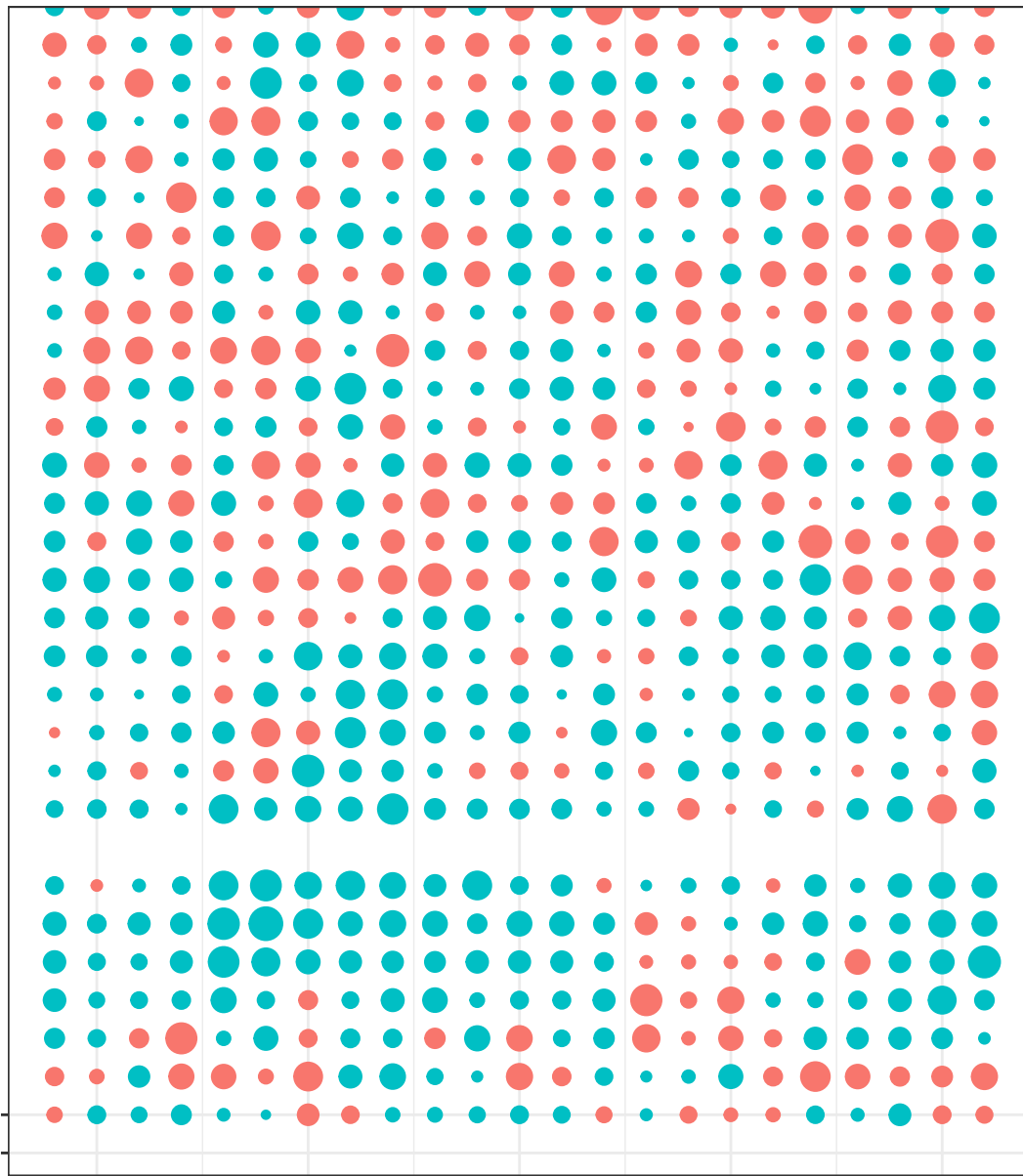
TRUE

abs(resid)

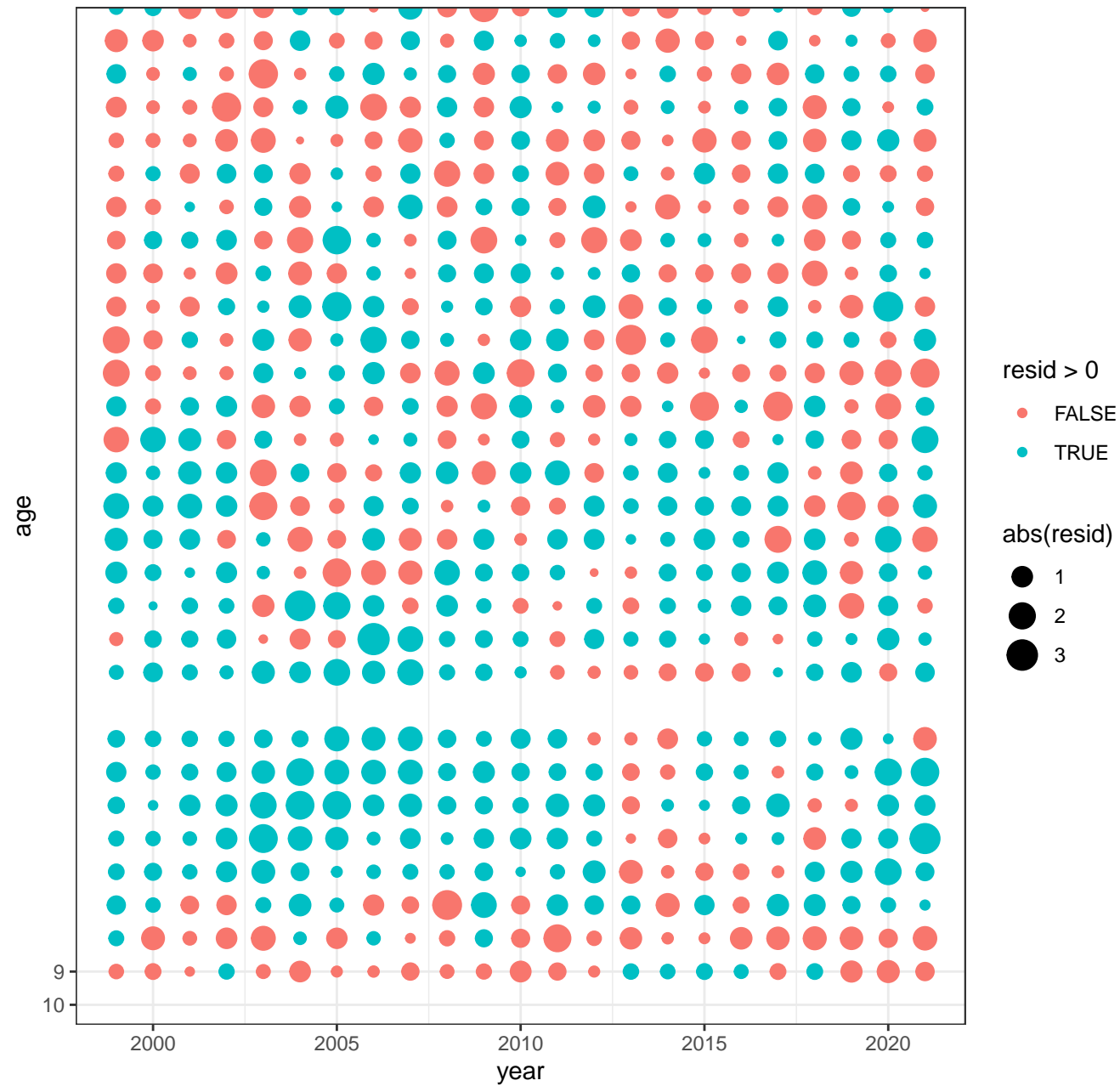
1

2

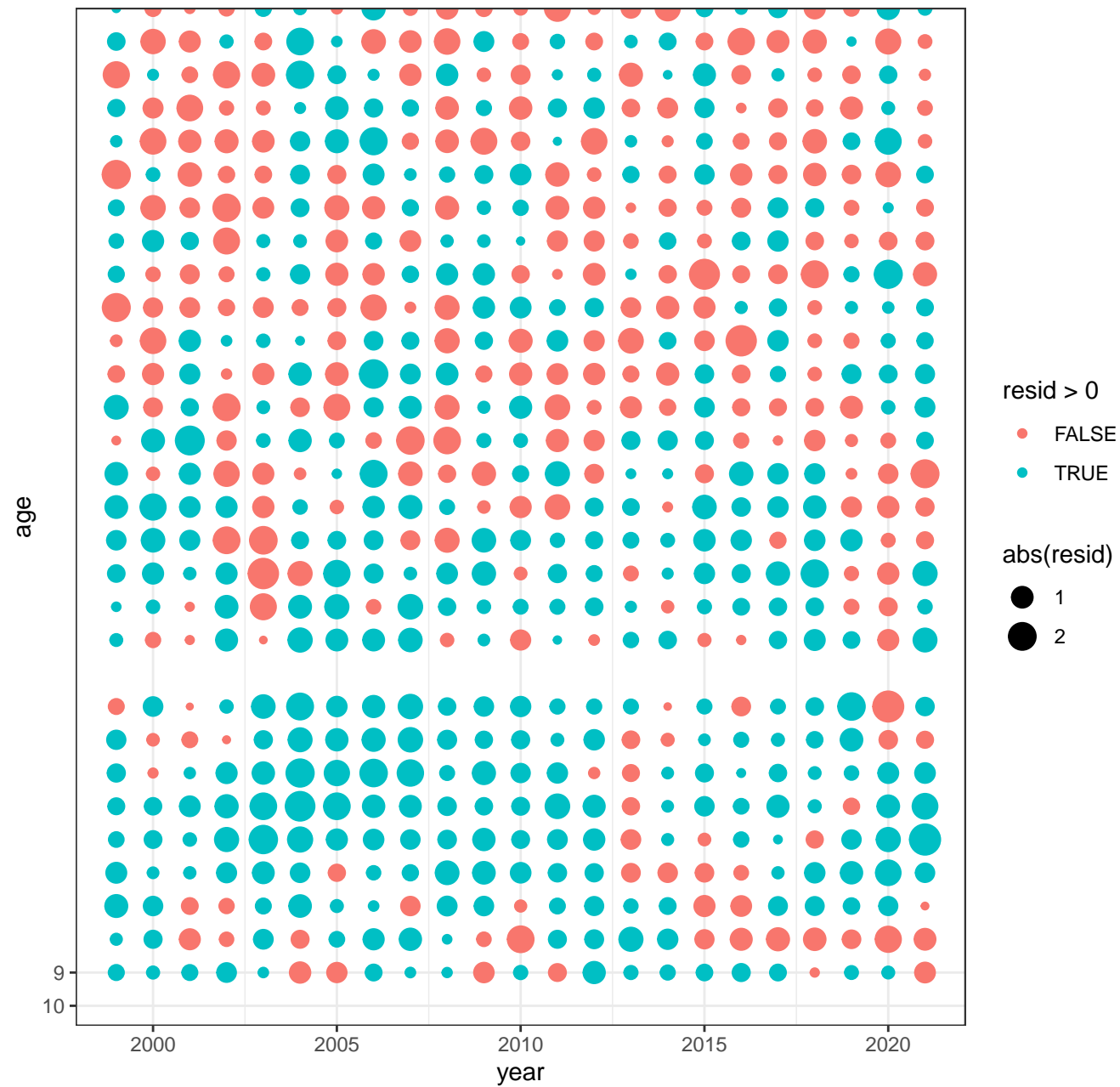
3



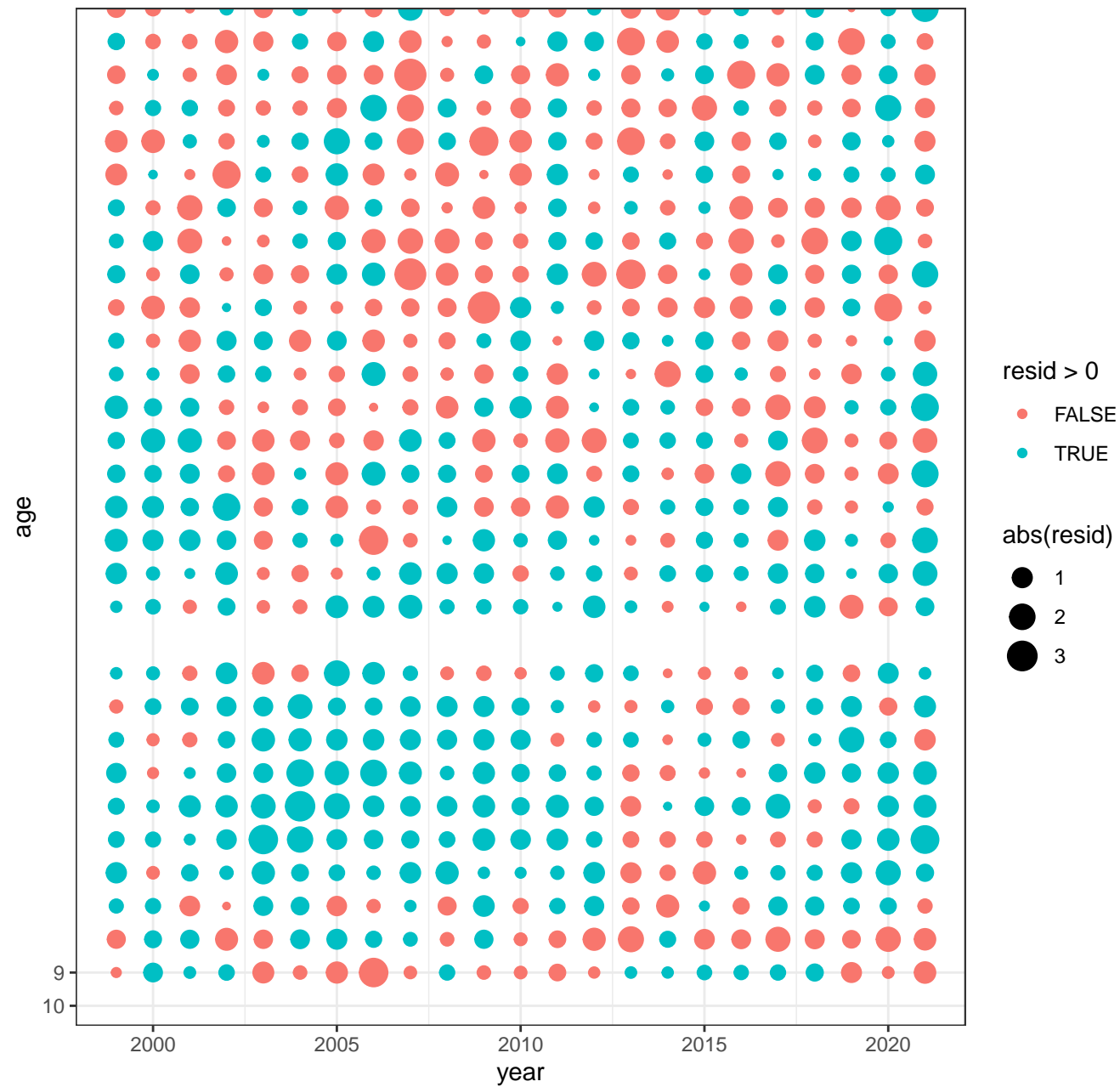
OSA w/o age 10



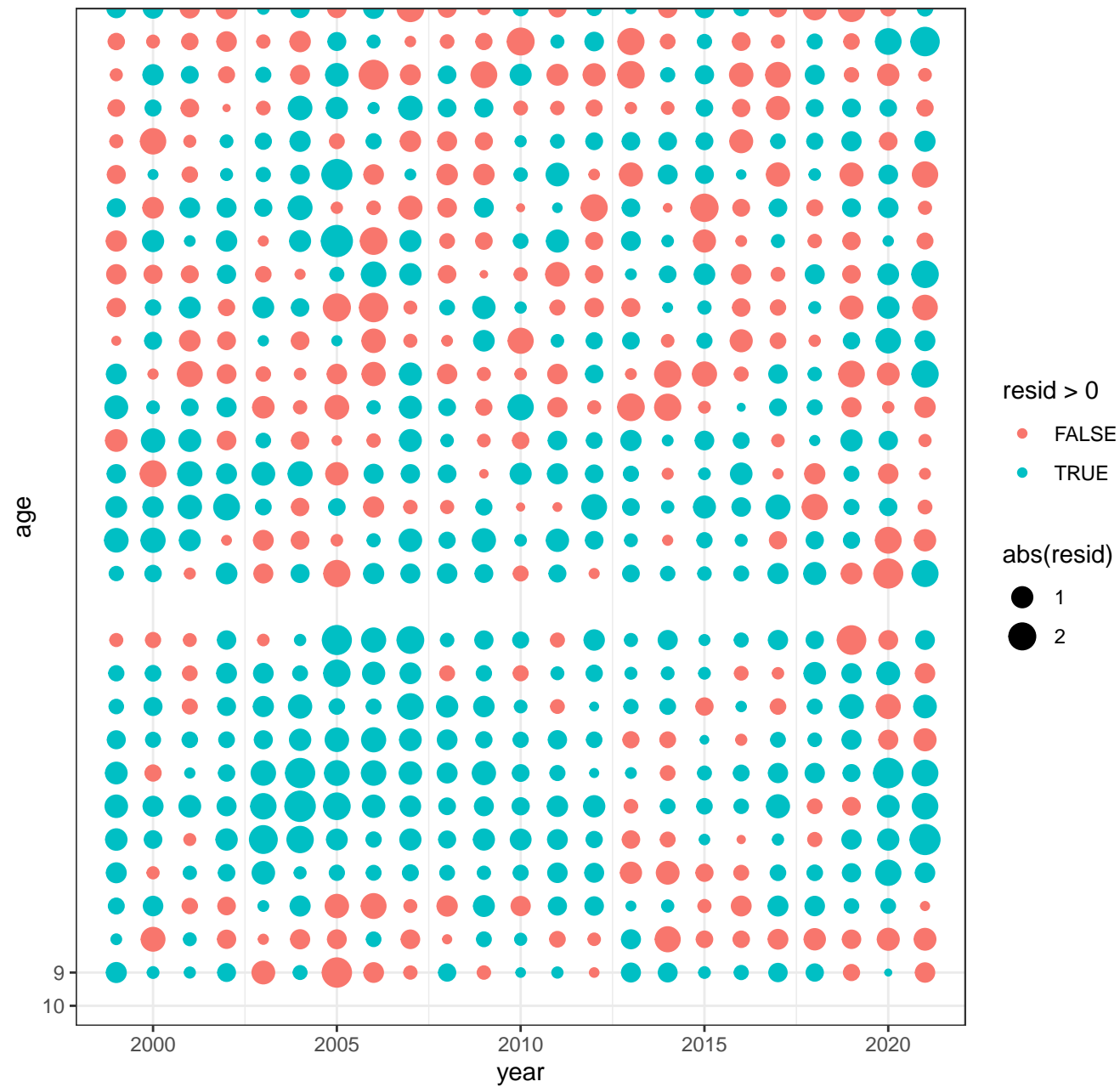
OSA w/o age 11



OSA w/o age 12



OSA w/o age 13



OSA w/o age 14

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

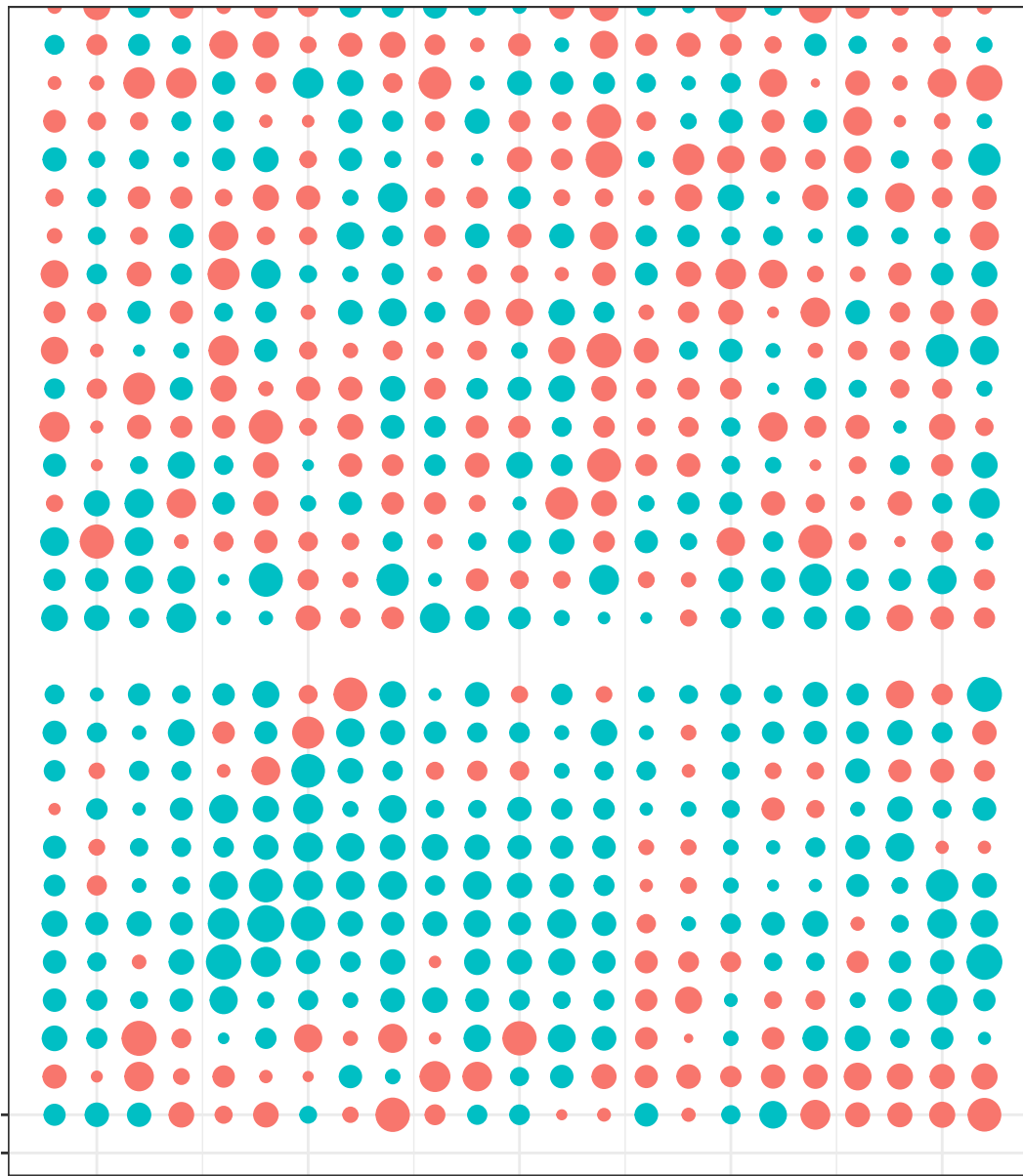
FALSE

TRUE

abs(resid)

1

2



OSA w/o age 15

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

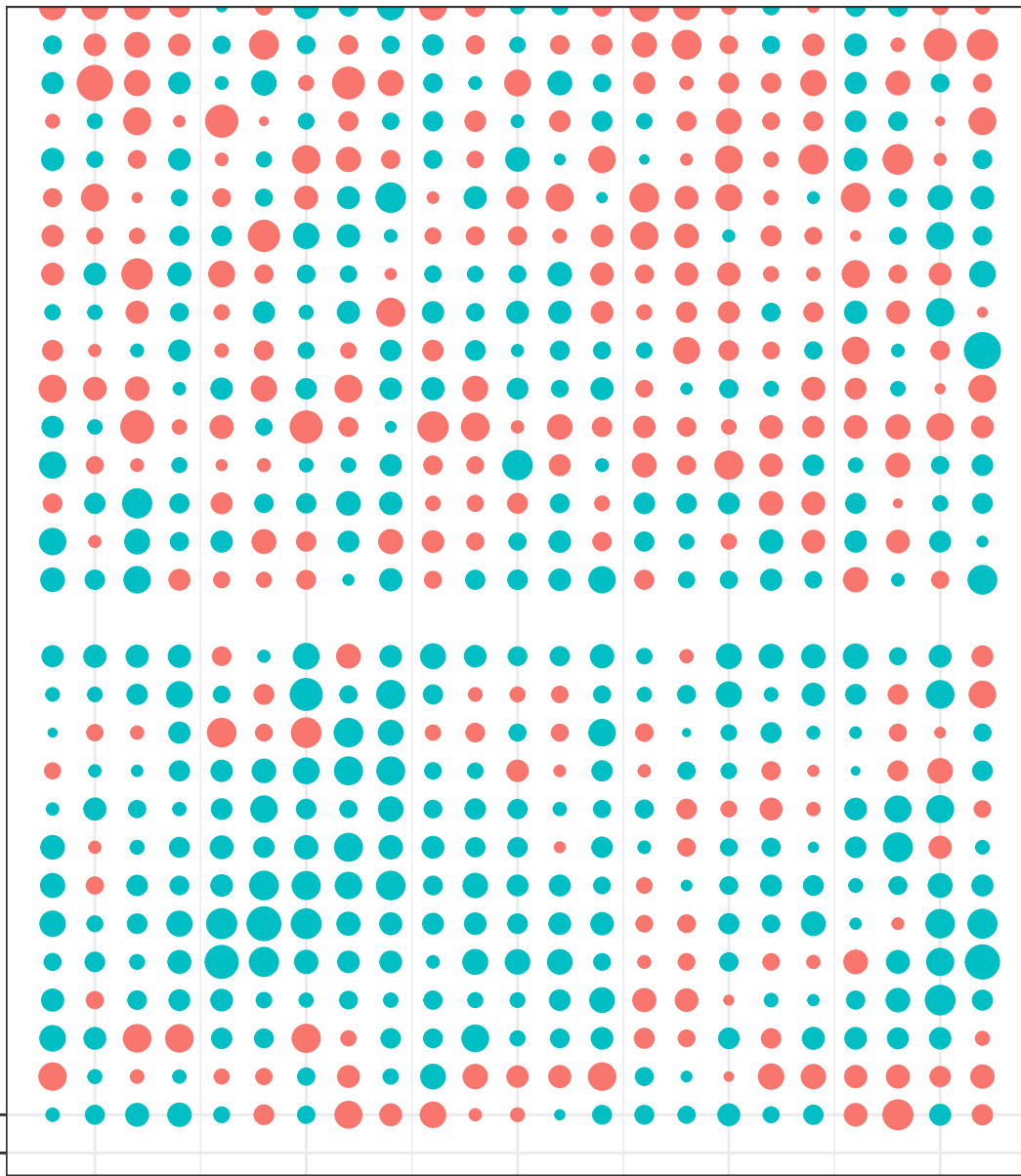
TRUE

abs(resid)

1

2

3



OSA w/o age 16

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

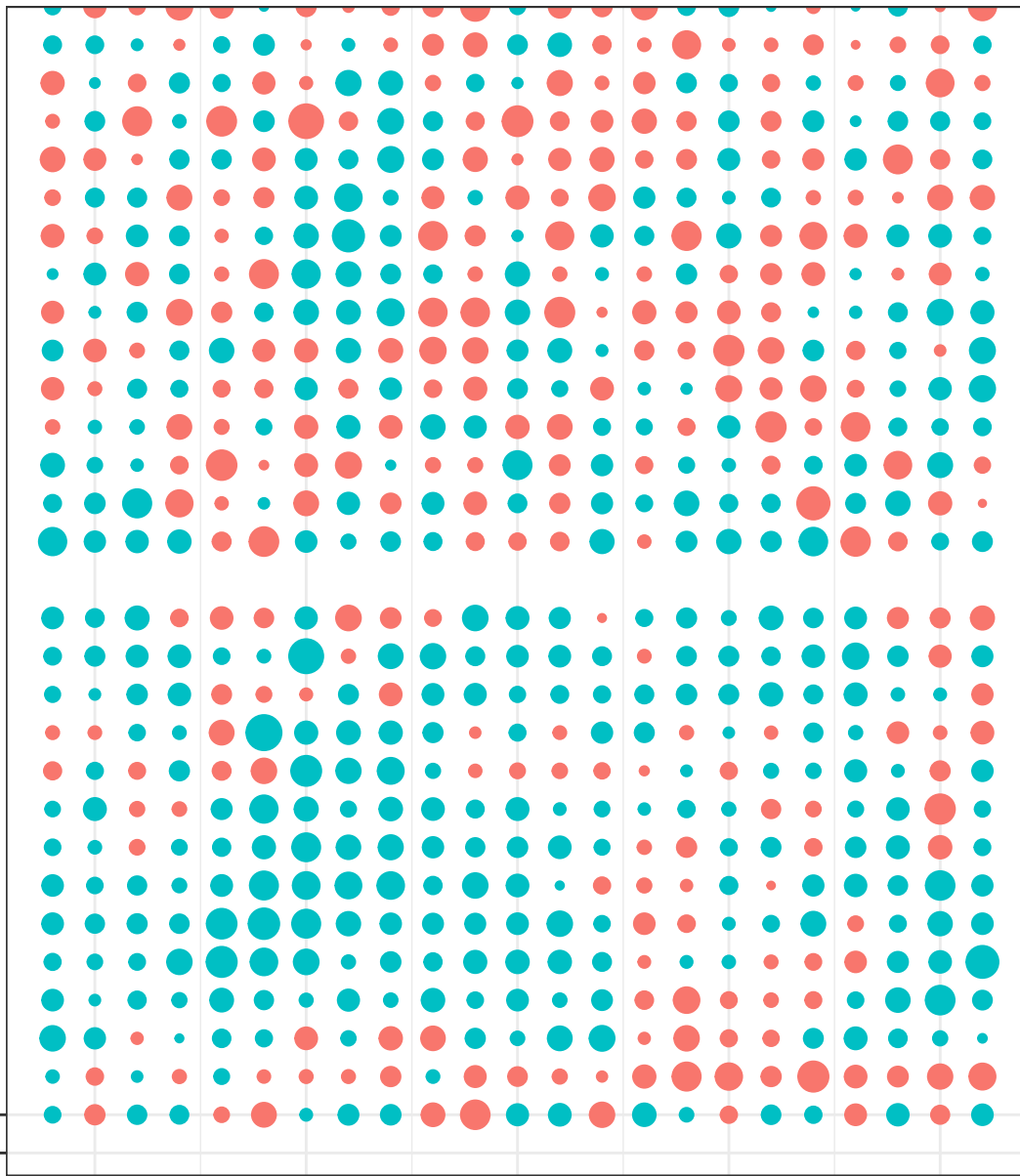
TRUE

abs(resid)

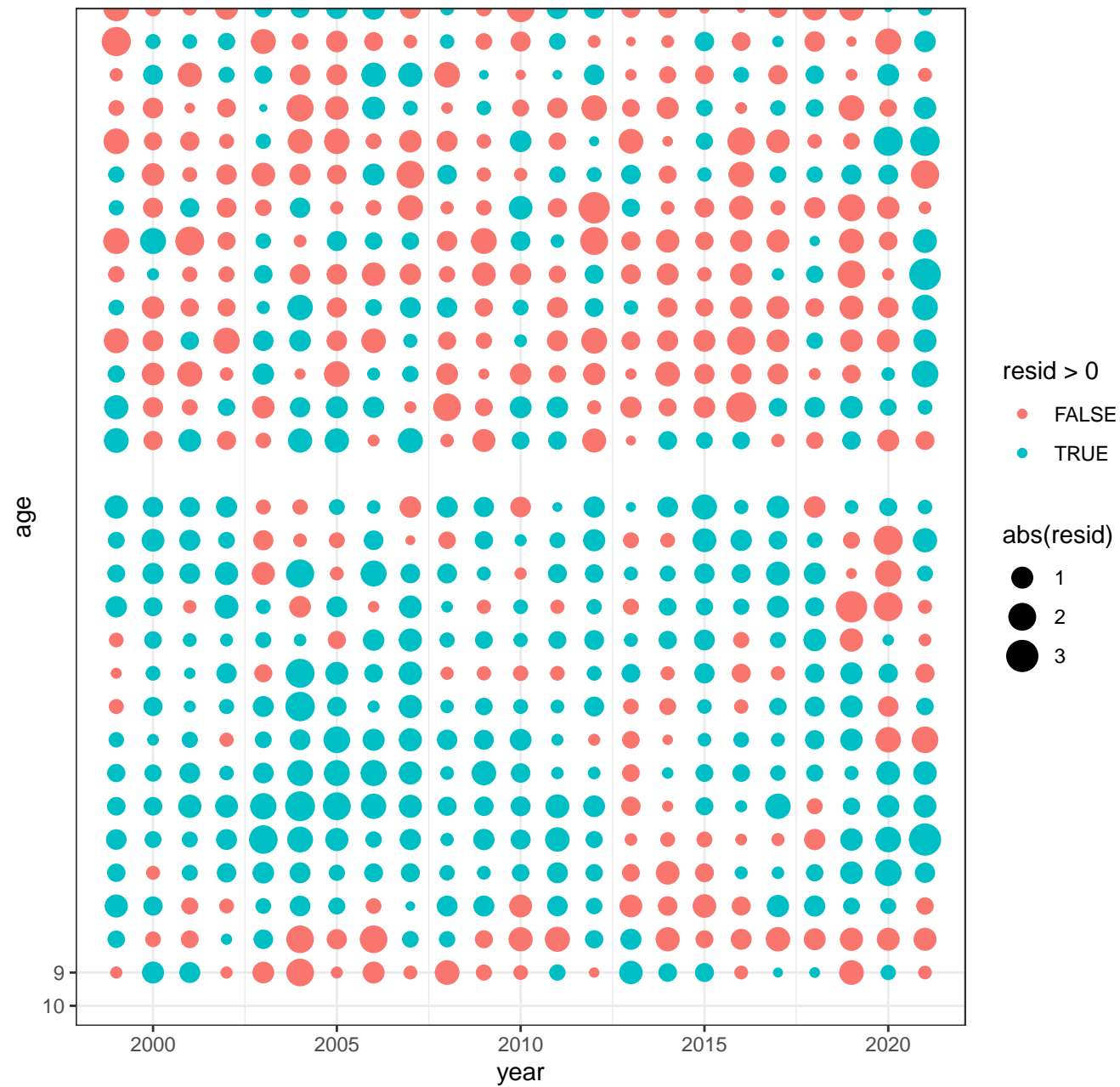
1

2

3



OSA w/o age 17



OSA w/o age 18

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

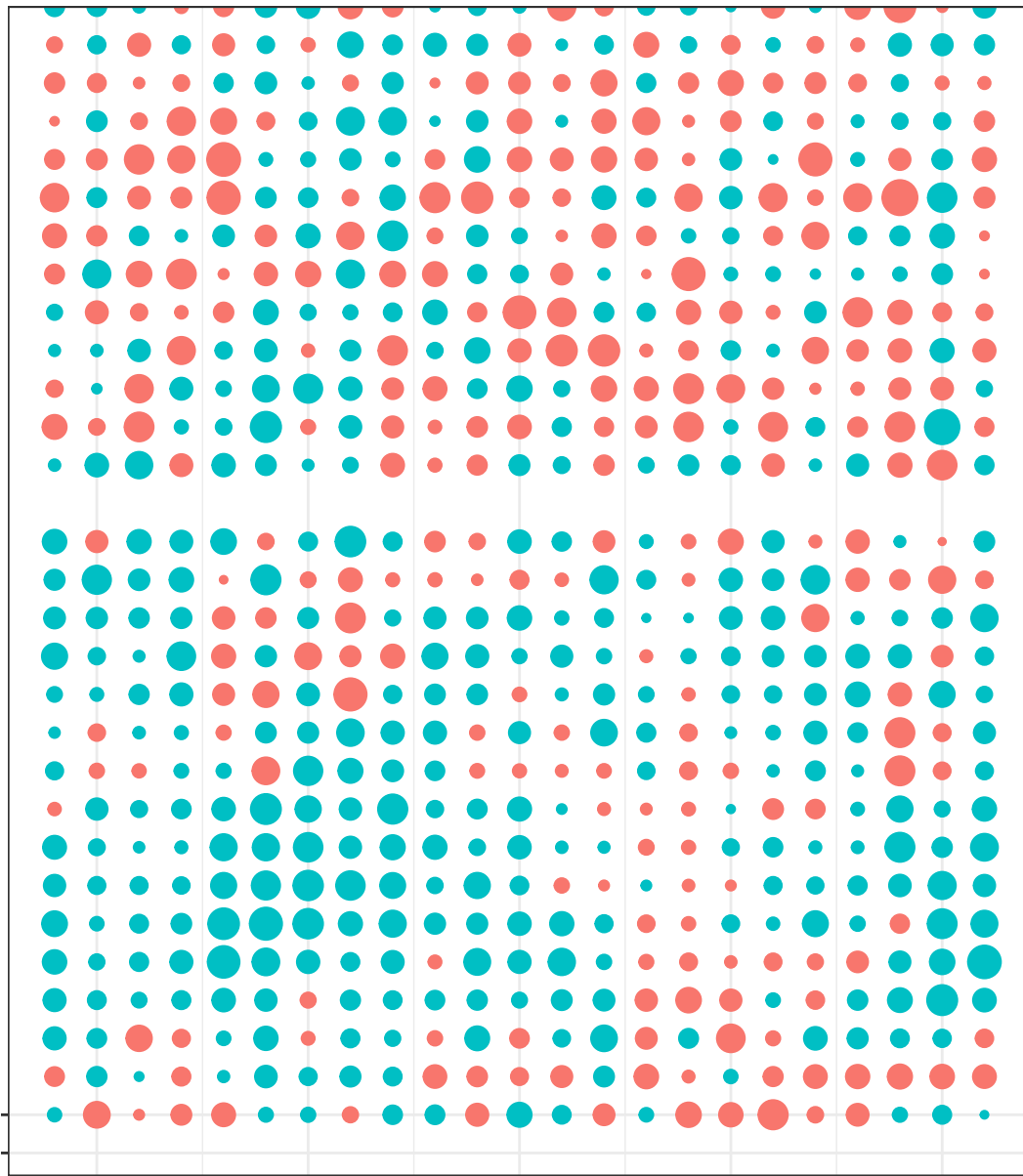
TRUE

abs(resid)

1

2

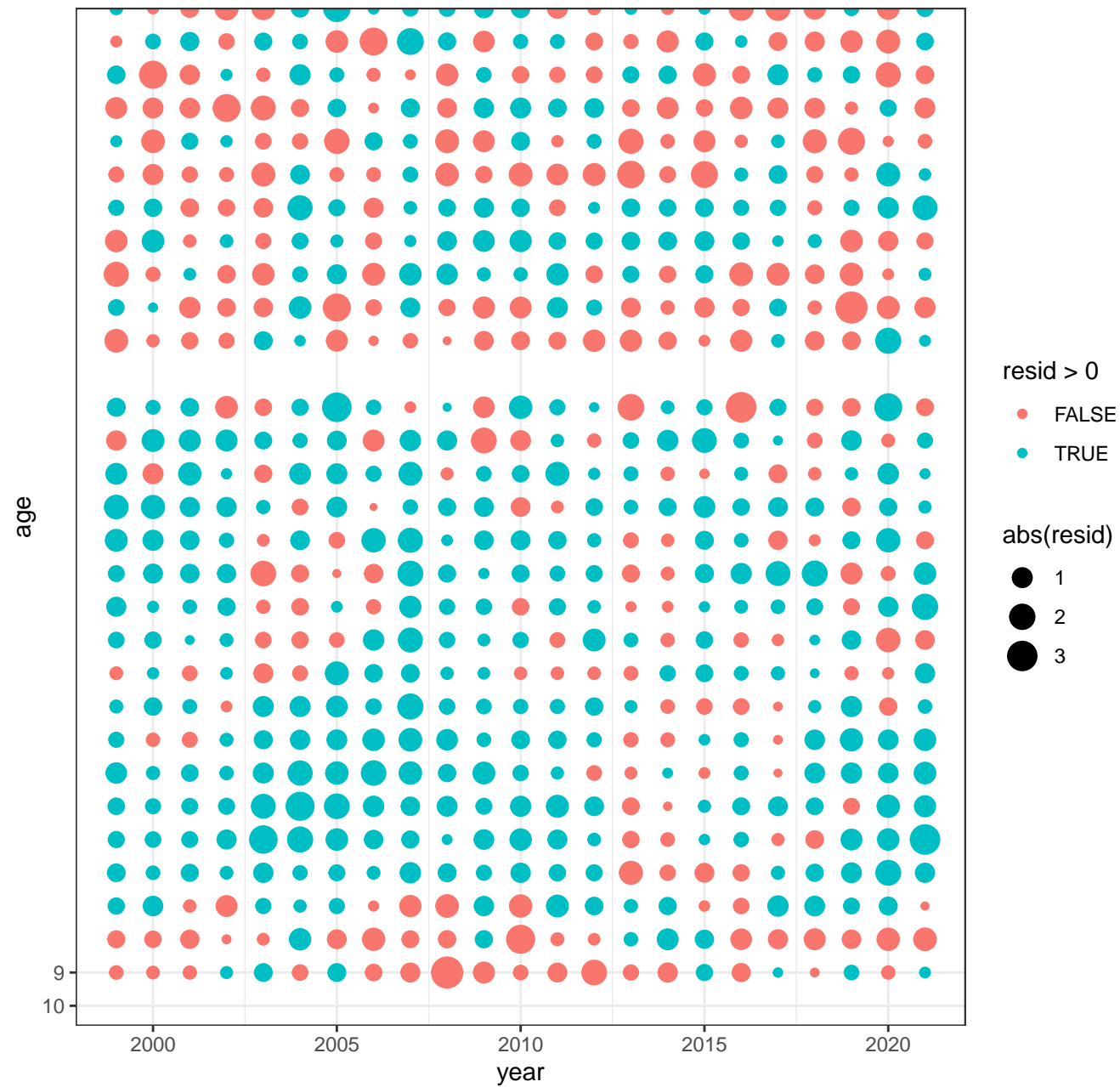
3



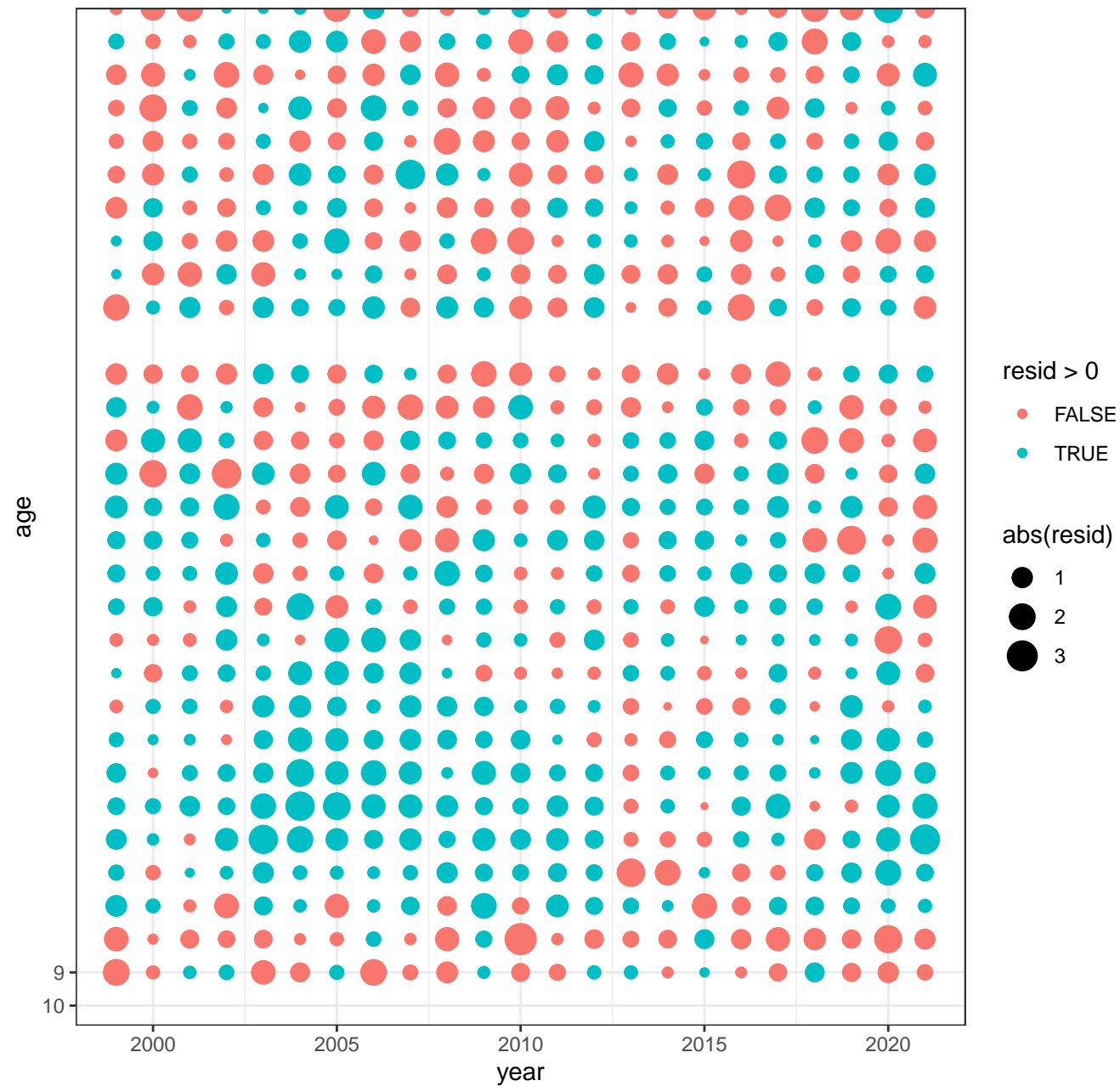
OSA w/o age 19



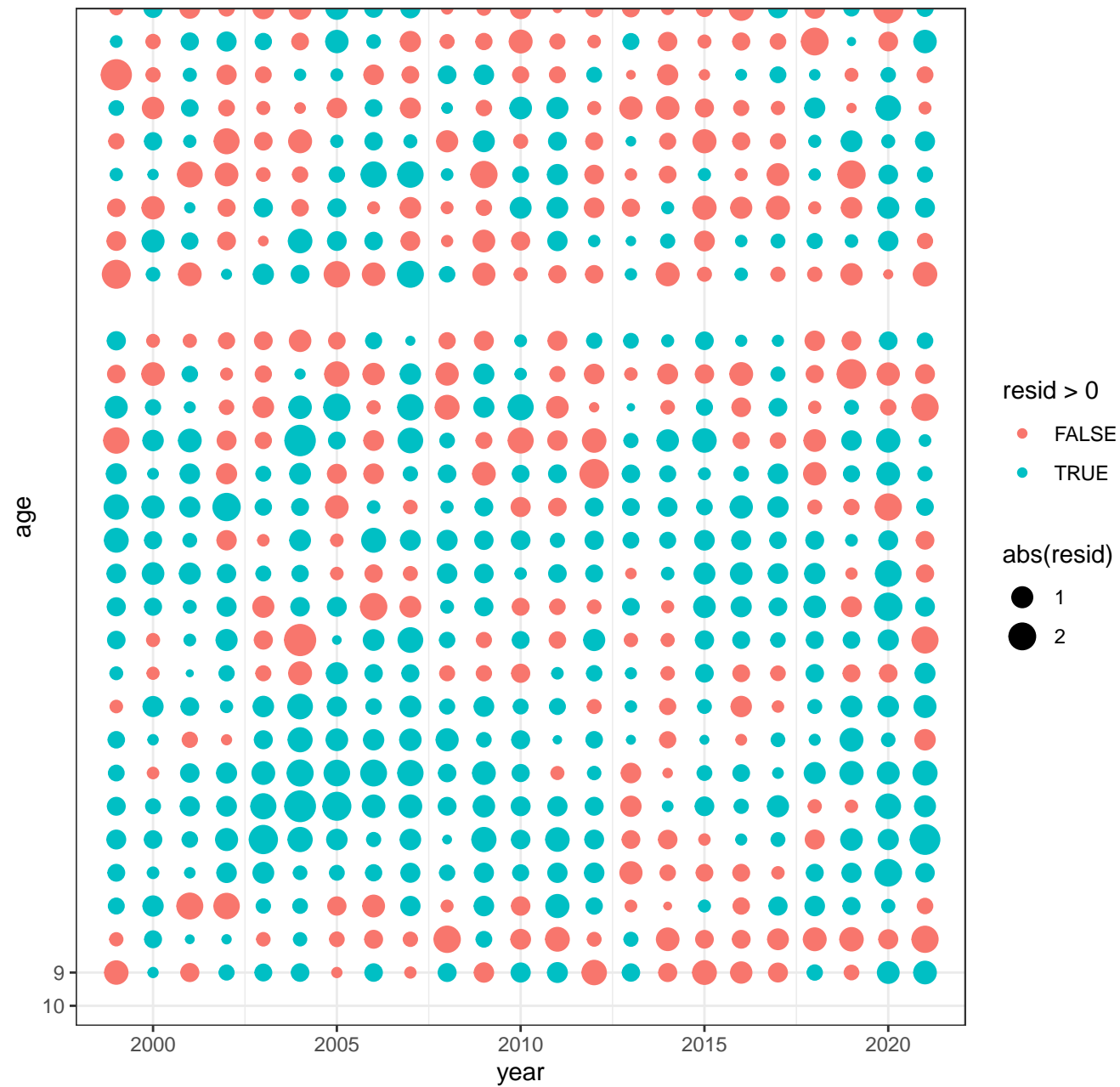
OSA w/o age 20



OSA w/o age 21



OSA w/o age 22



OSA w/o age 23

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

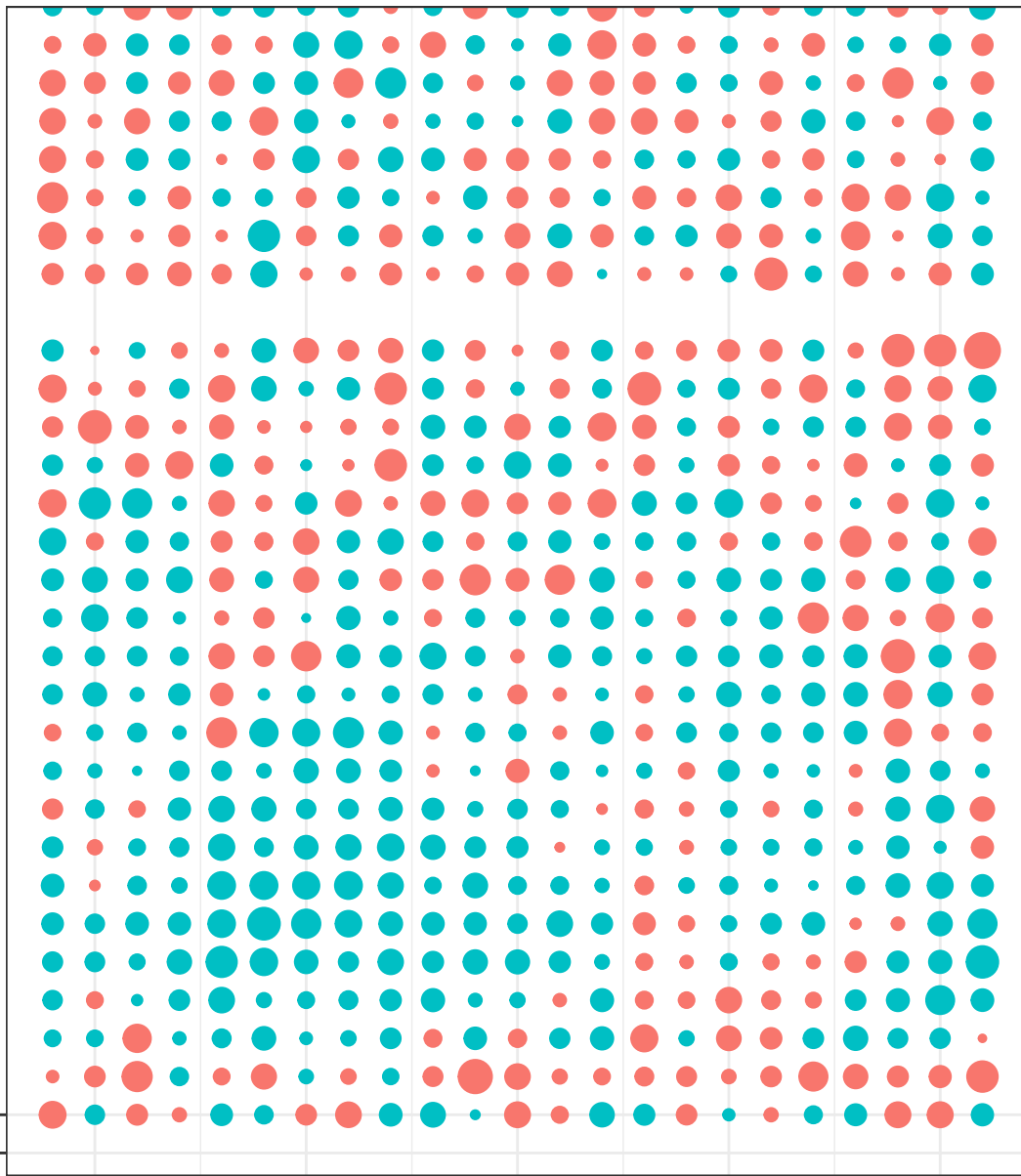
TRUE

abs(resid)

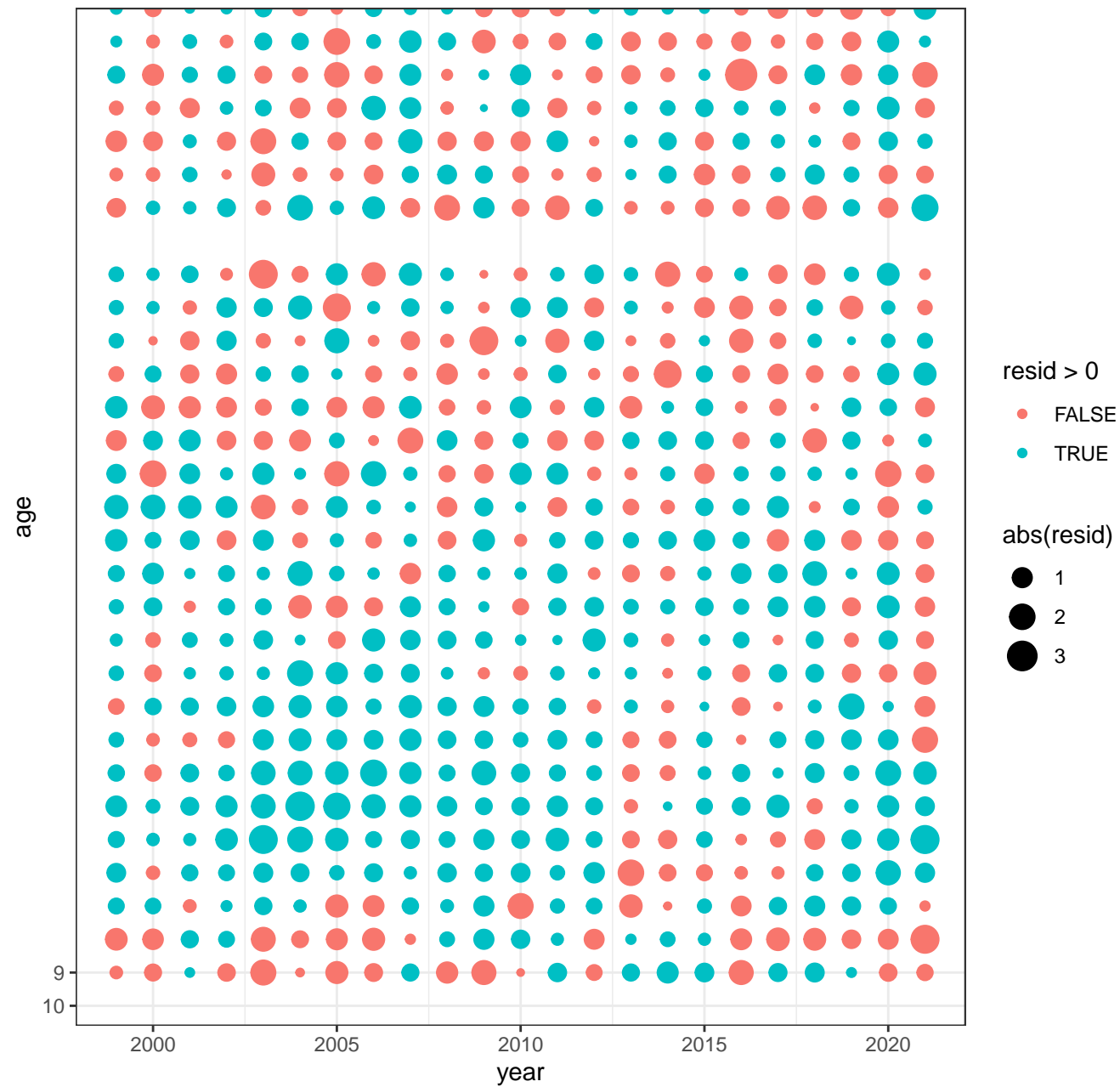
1

2

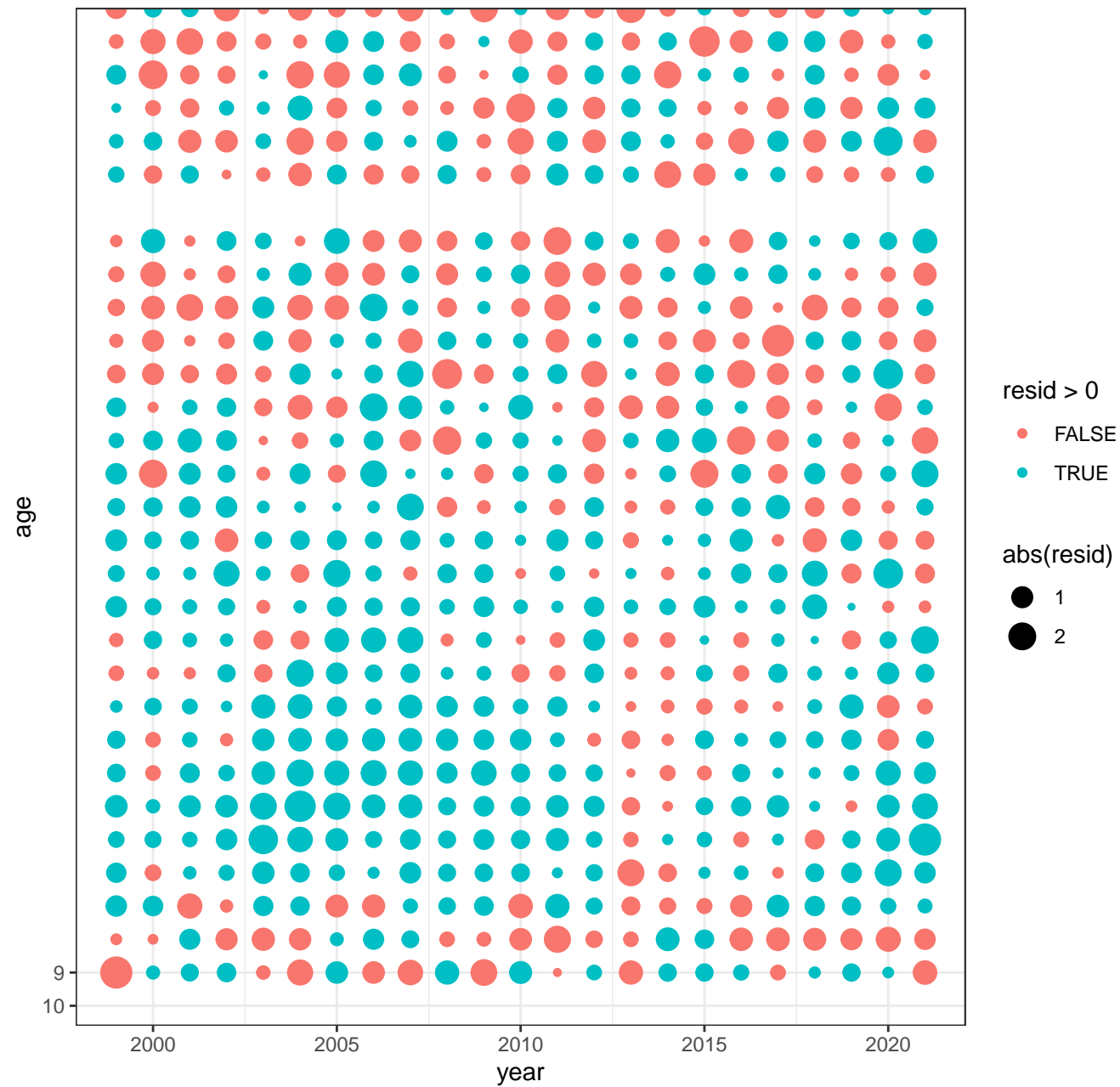
3



OSA w/o age 24



OSA w/o age 25



OSA w/o age 26

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

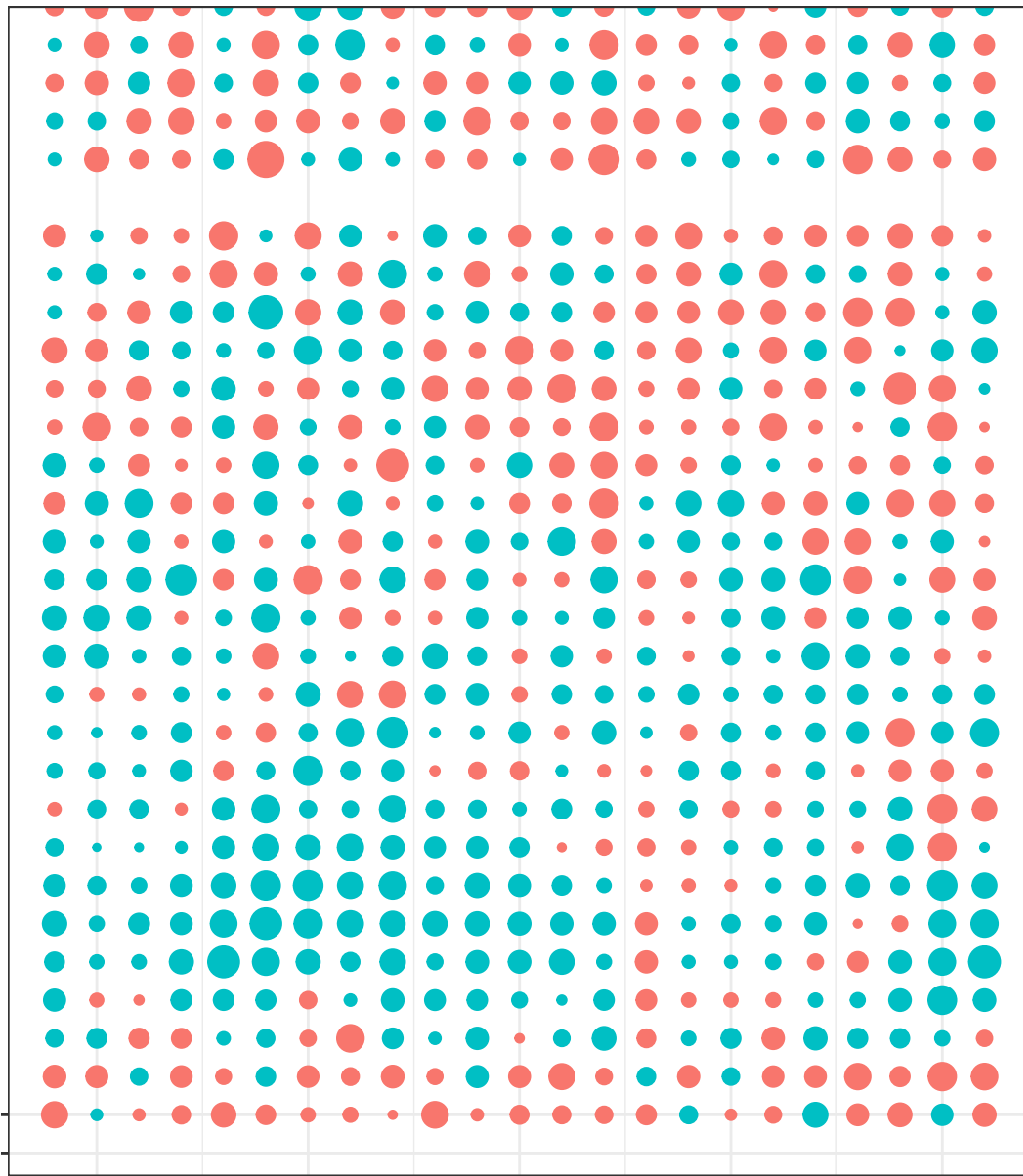
TRUE

abs(resid)

1

2

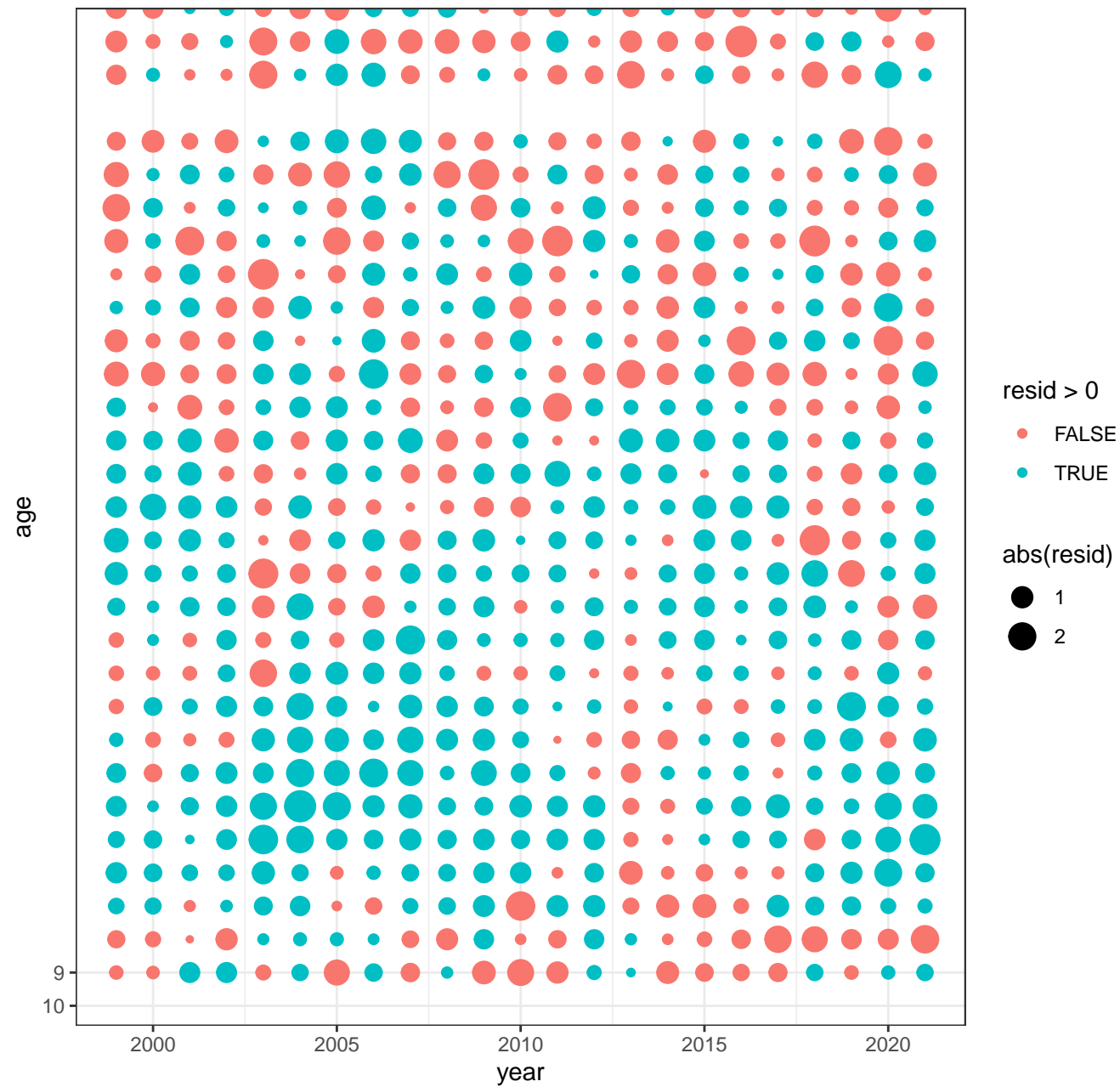
3



OSA w/o age 27



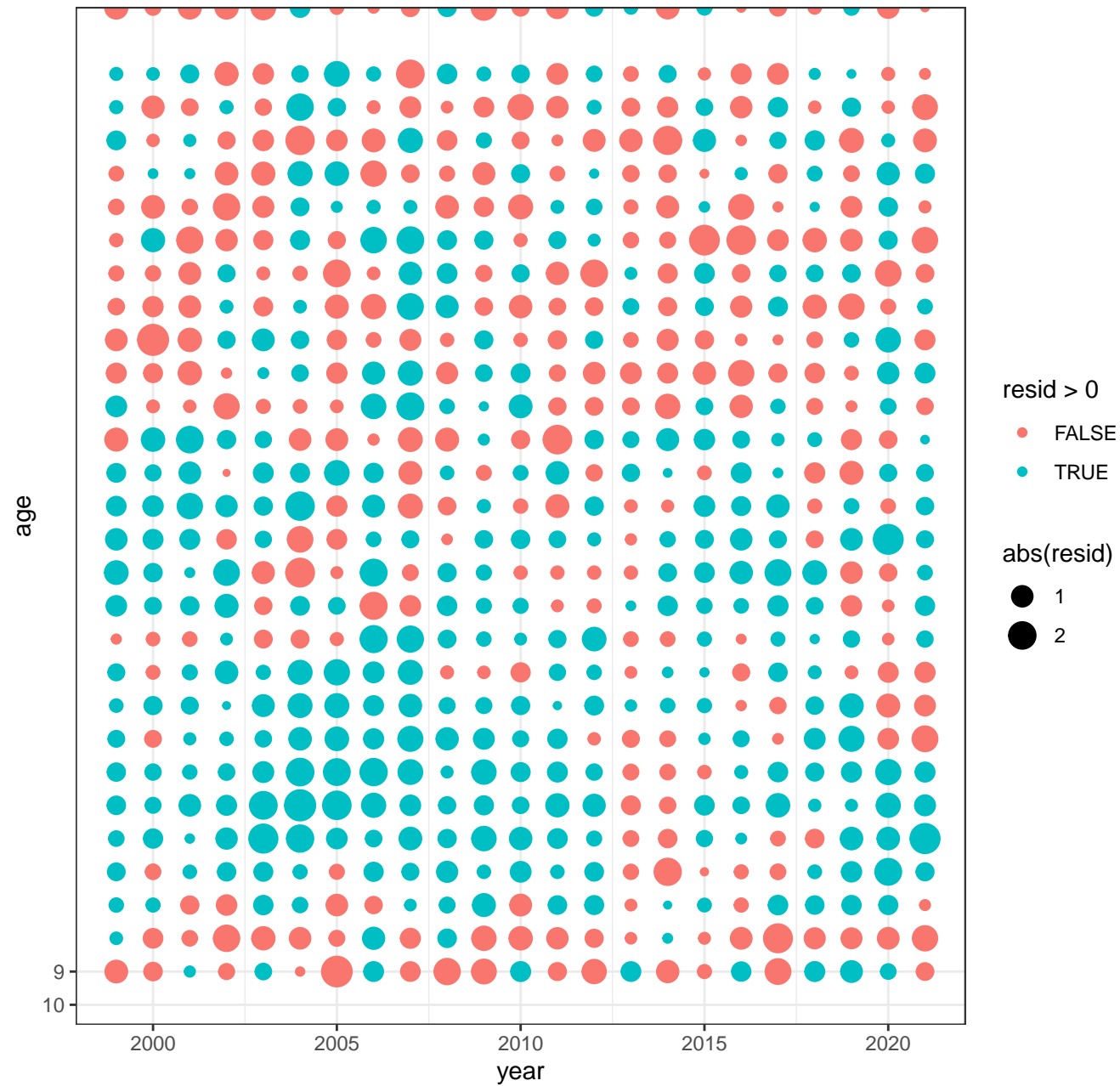
OSA w/o age 28



OSA w/o age 29



OSA w/o age 30



OSA w/o age 31

age

9
10

2000

2005

2010

2015

2020

year

resid > 0

FALSE

TRUE

abs(resid)

1

2

3

