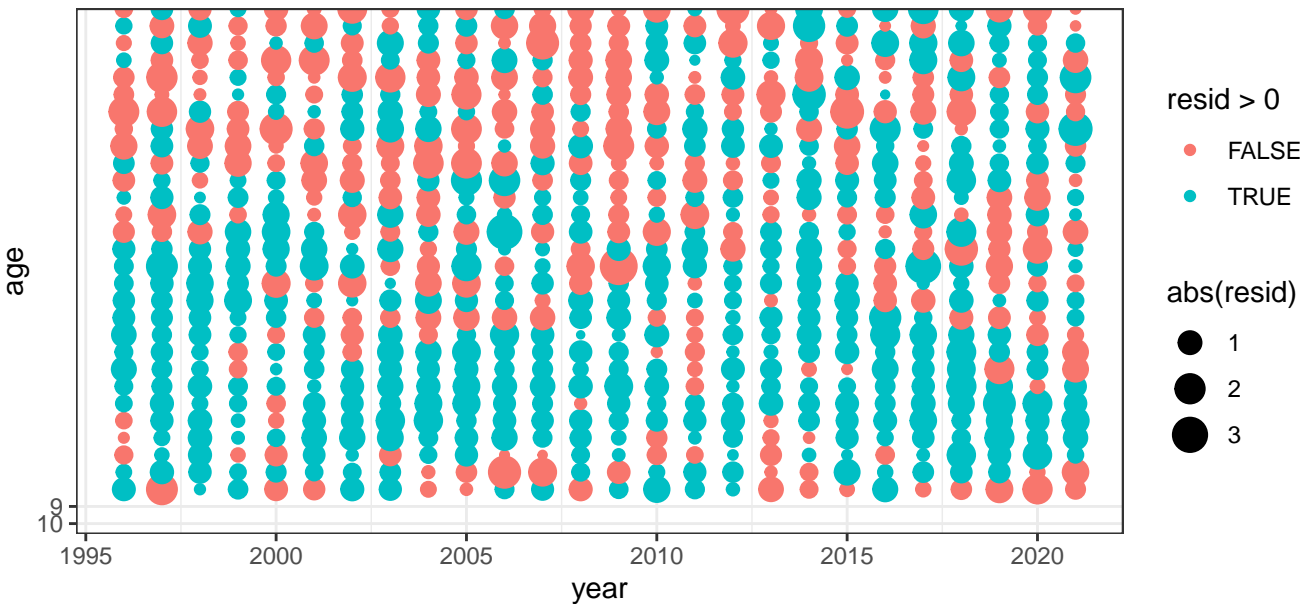
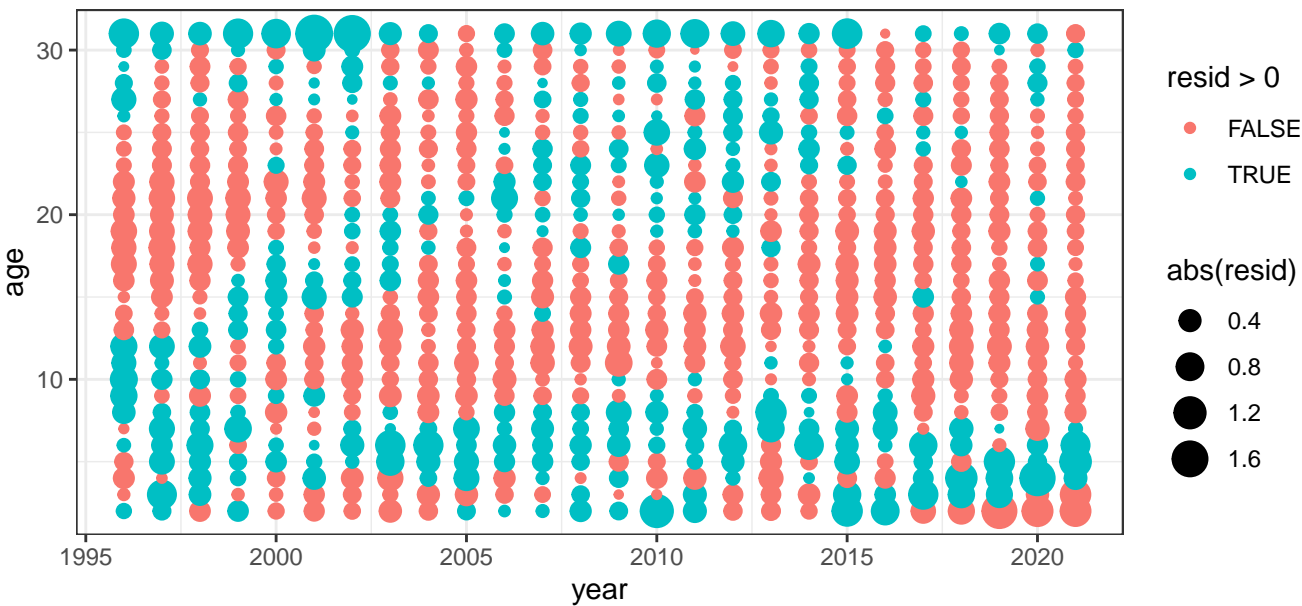


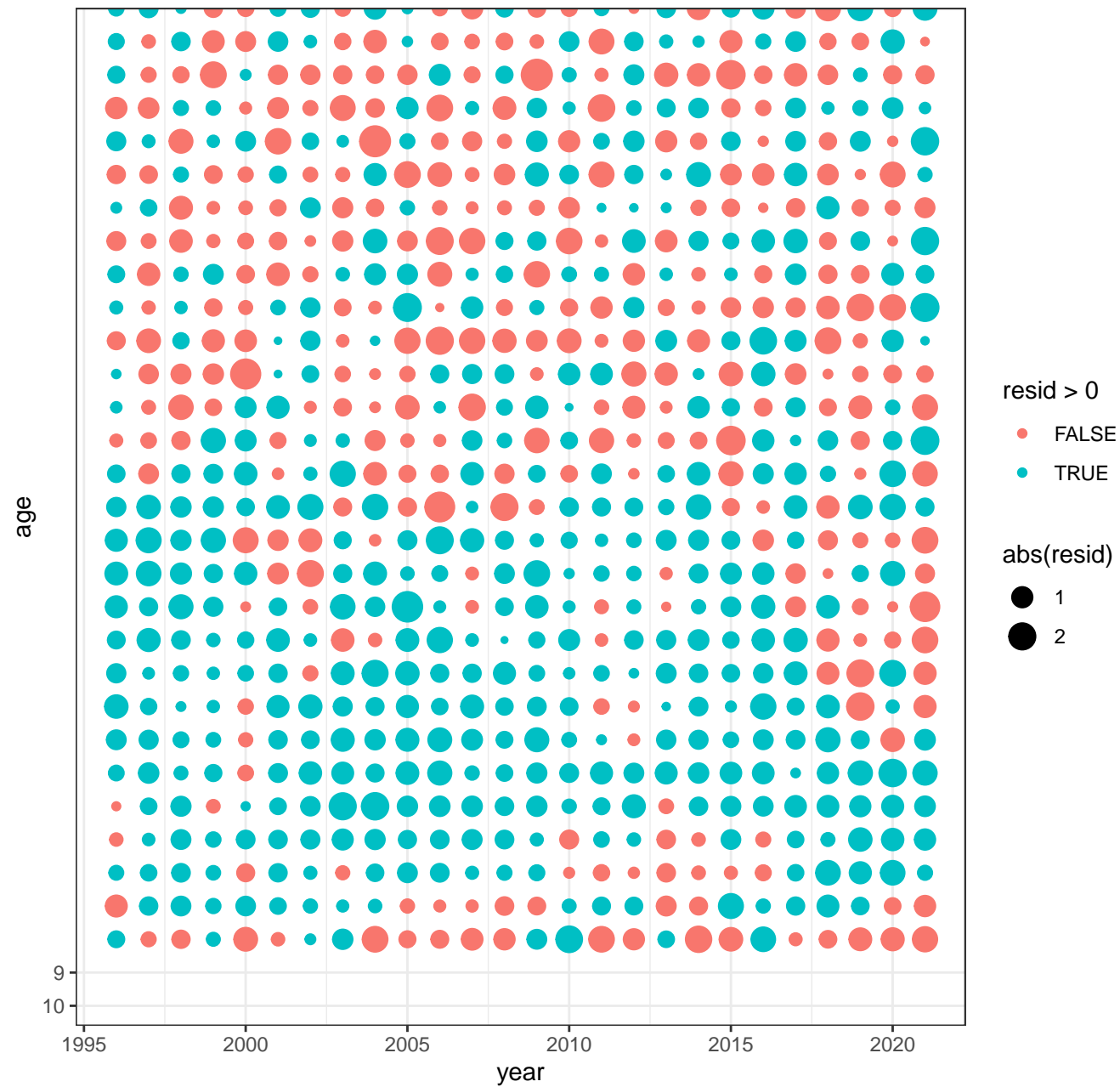
OSA w/o age 1



Pearson



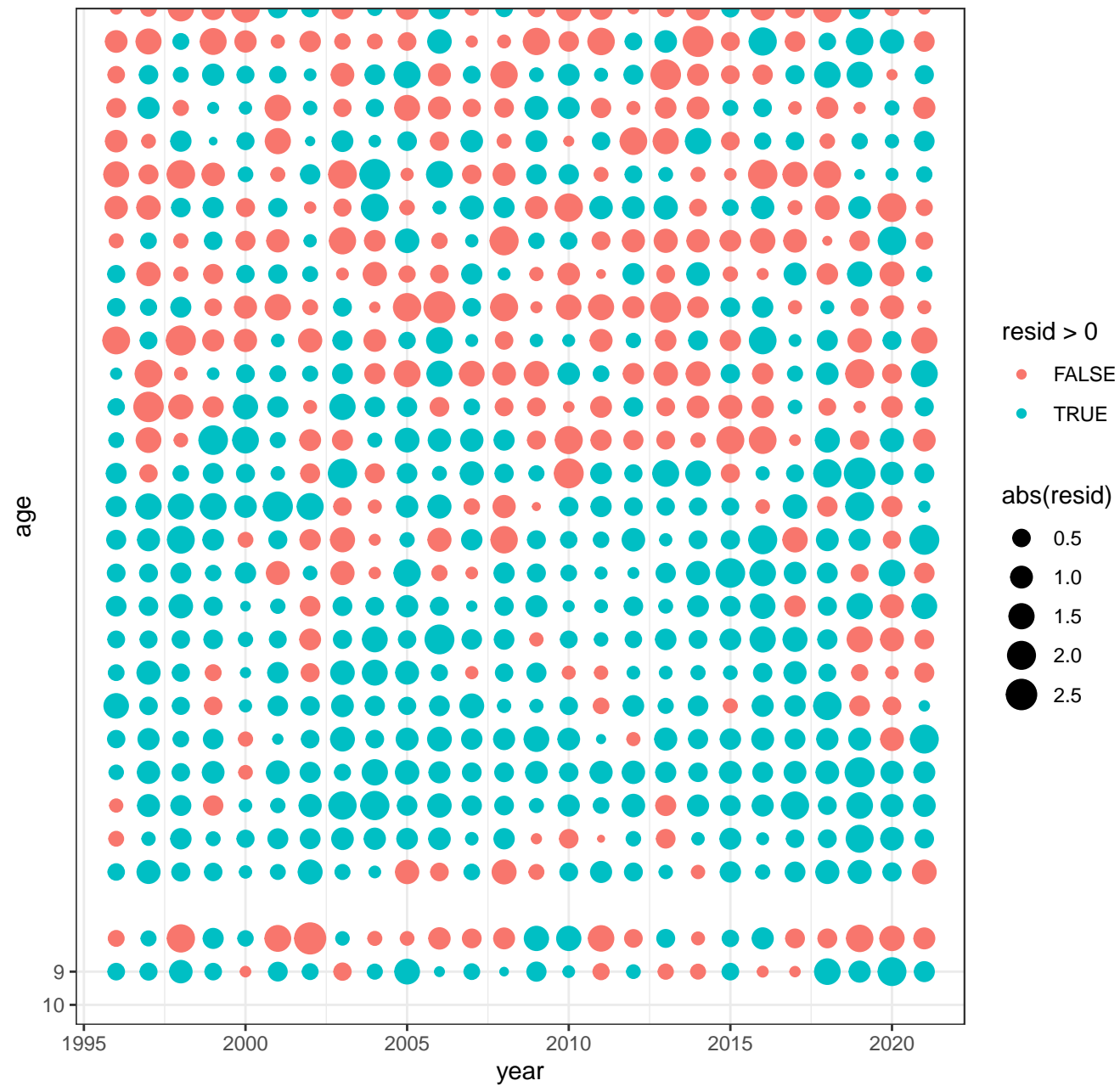
OSA w/o age 2



OSA w/o age 3



OSA w/o age 4



OSA w/o age 5

age

9
10

1995 2000 2005 2010 2015 2020

year

resid > 0

FALSE

TRUE

abs(resid)

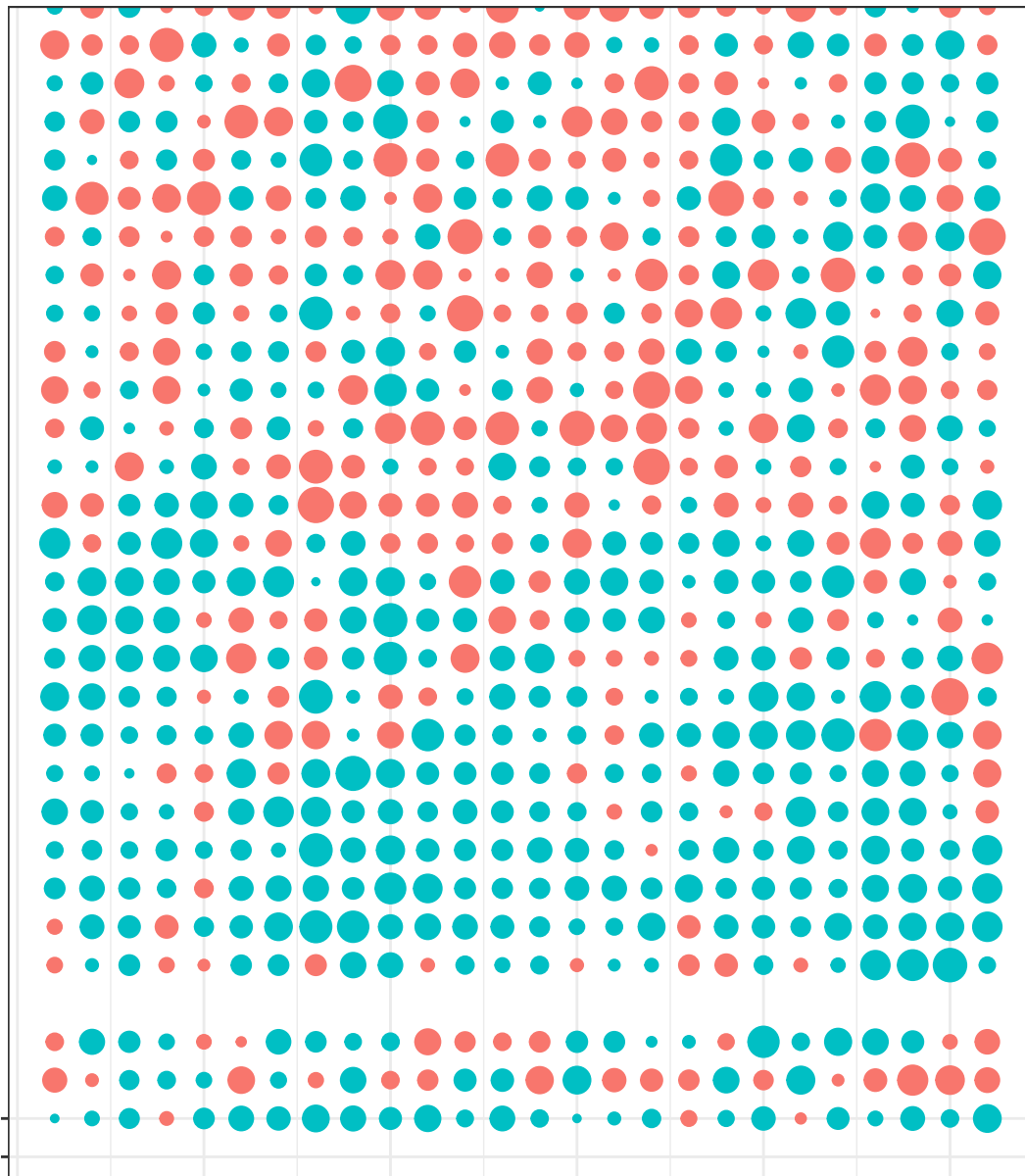
0.5

1.0

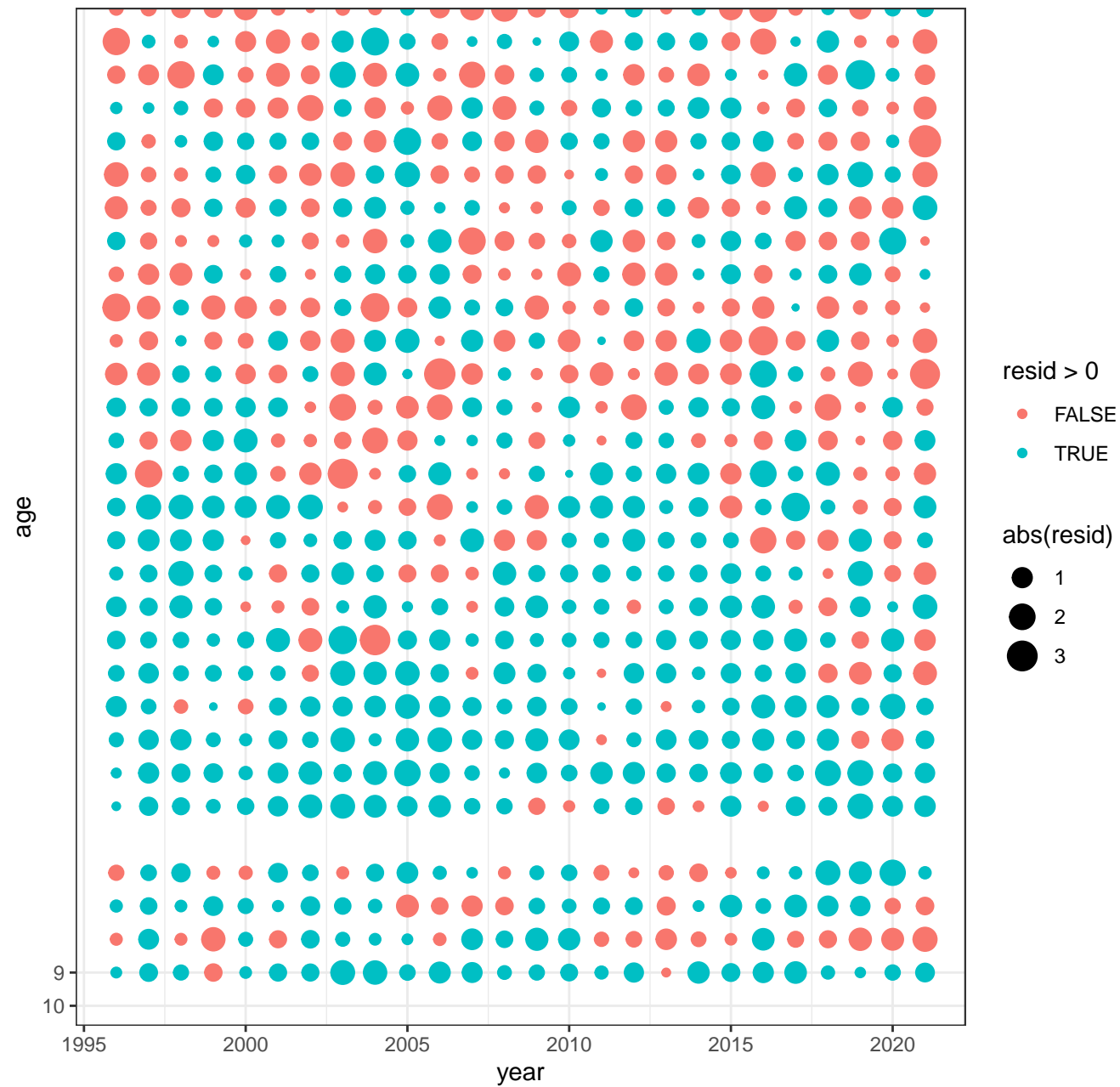
1.5

2.0

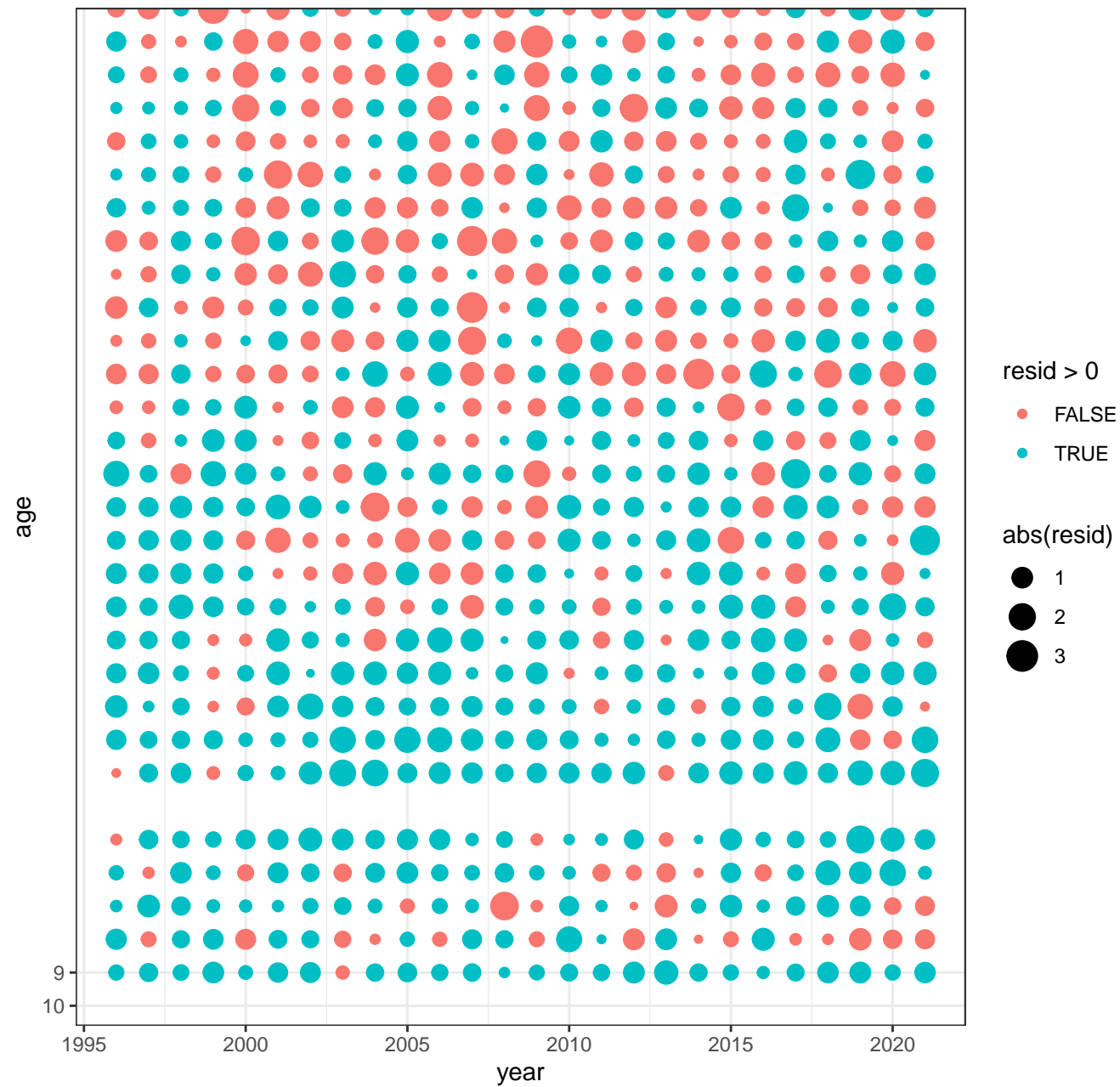
2.5



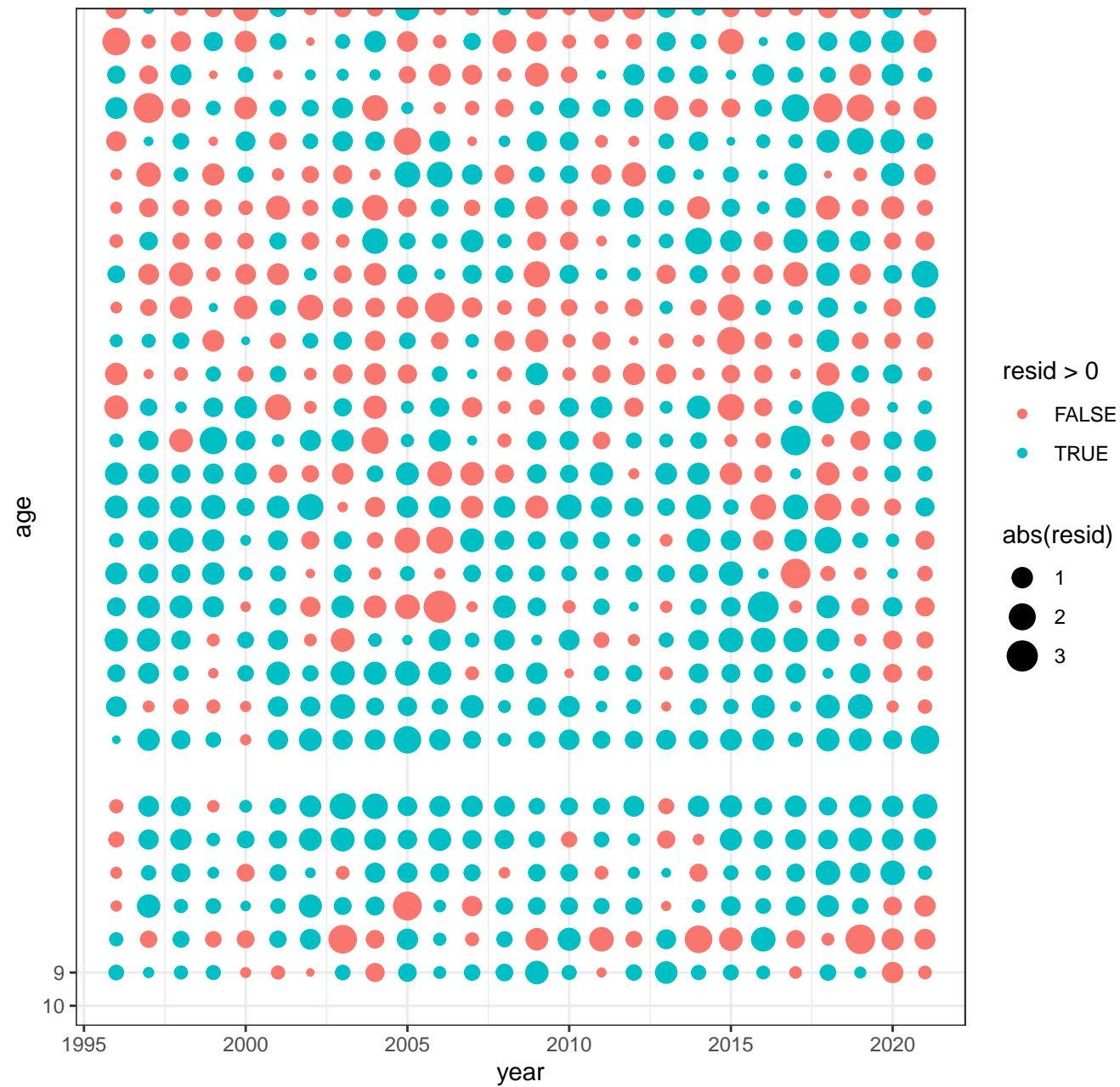
OSA w/o age 6



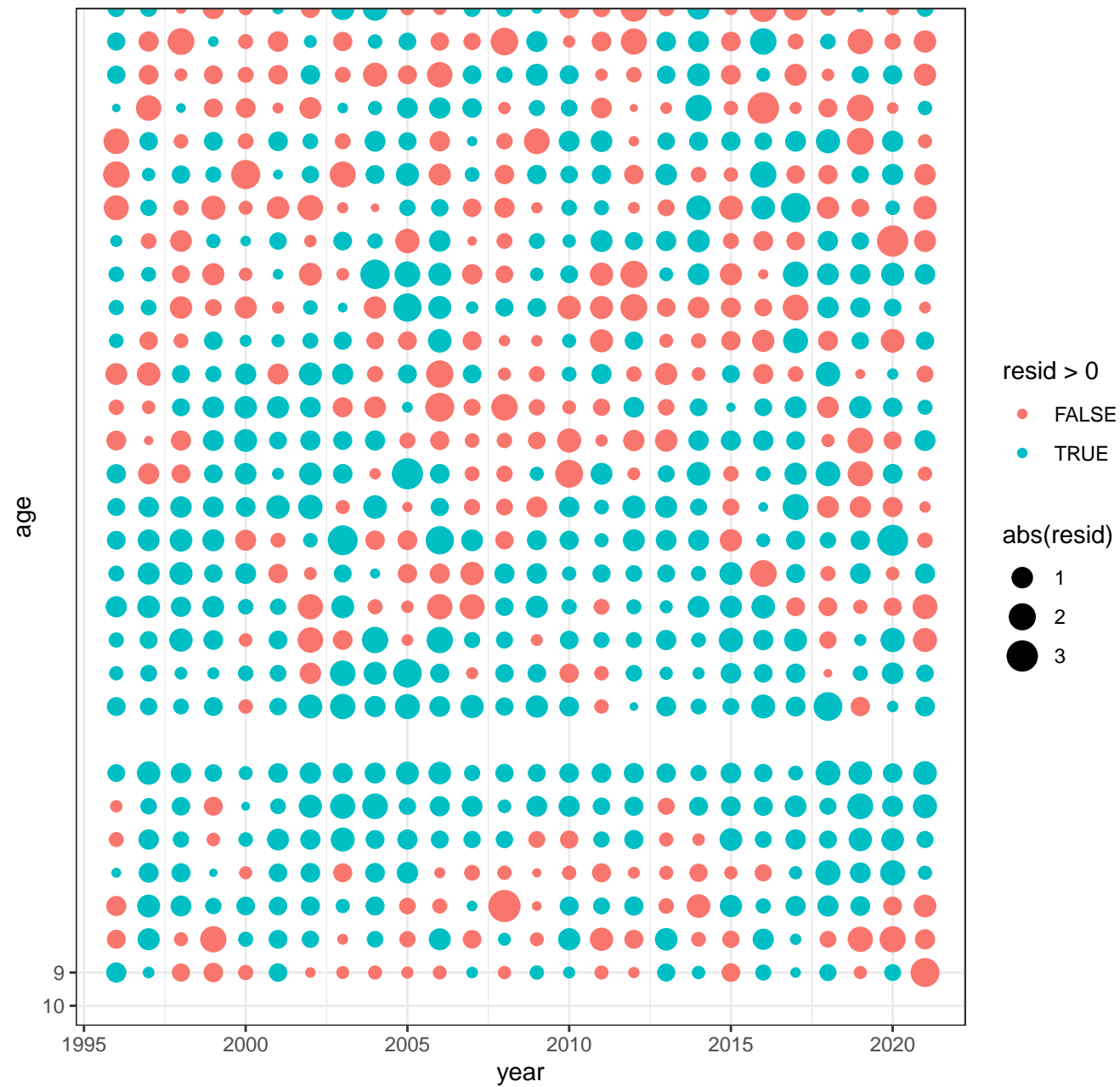
OSA w/o age 7



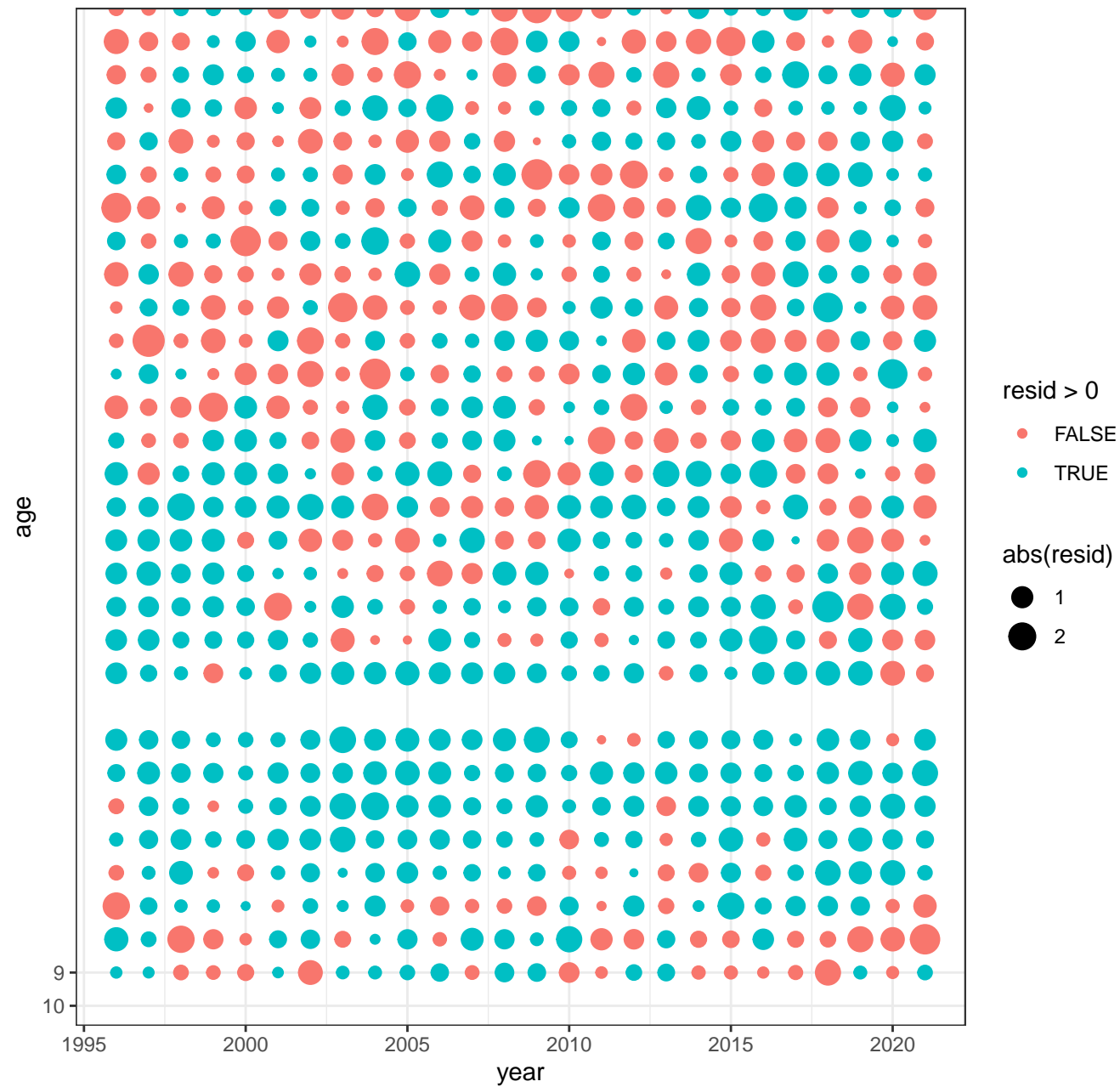
OSA w/o age 8



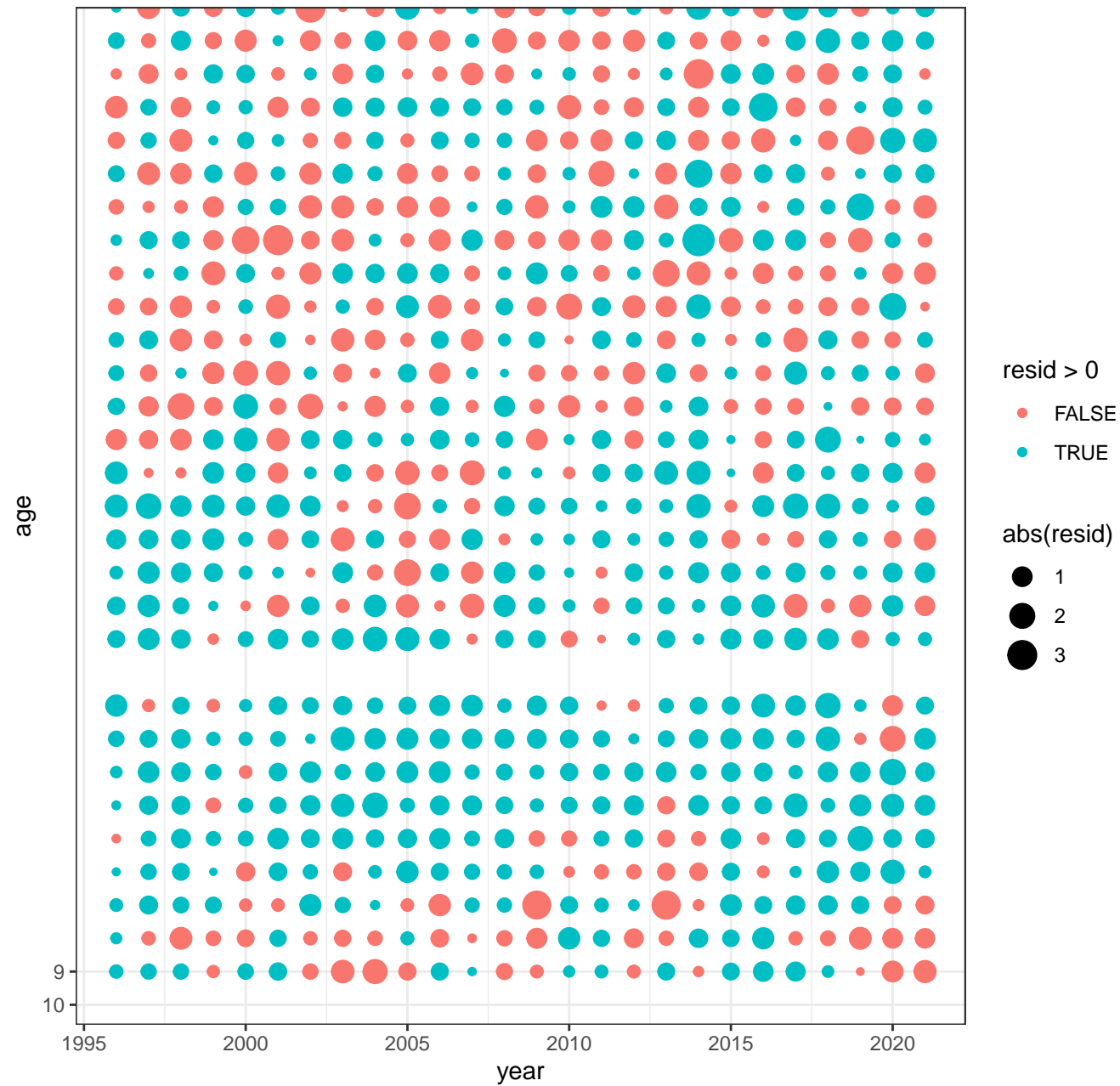
OSA w/o age 9



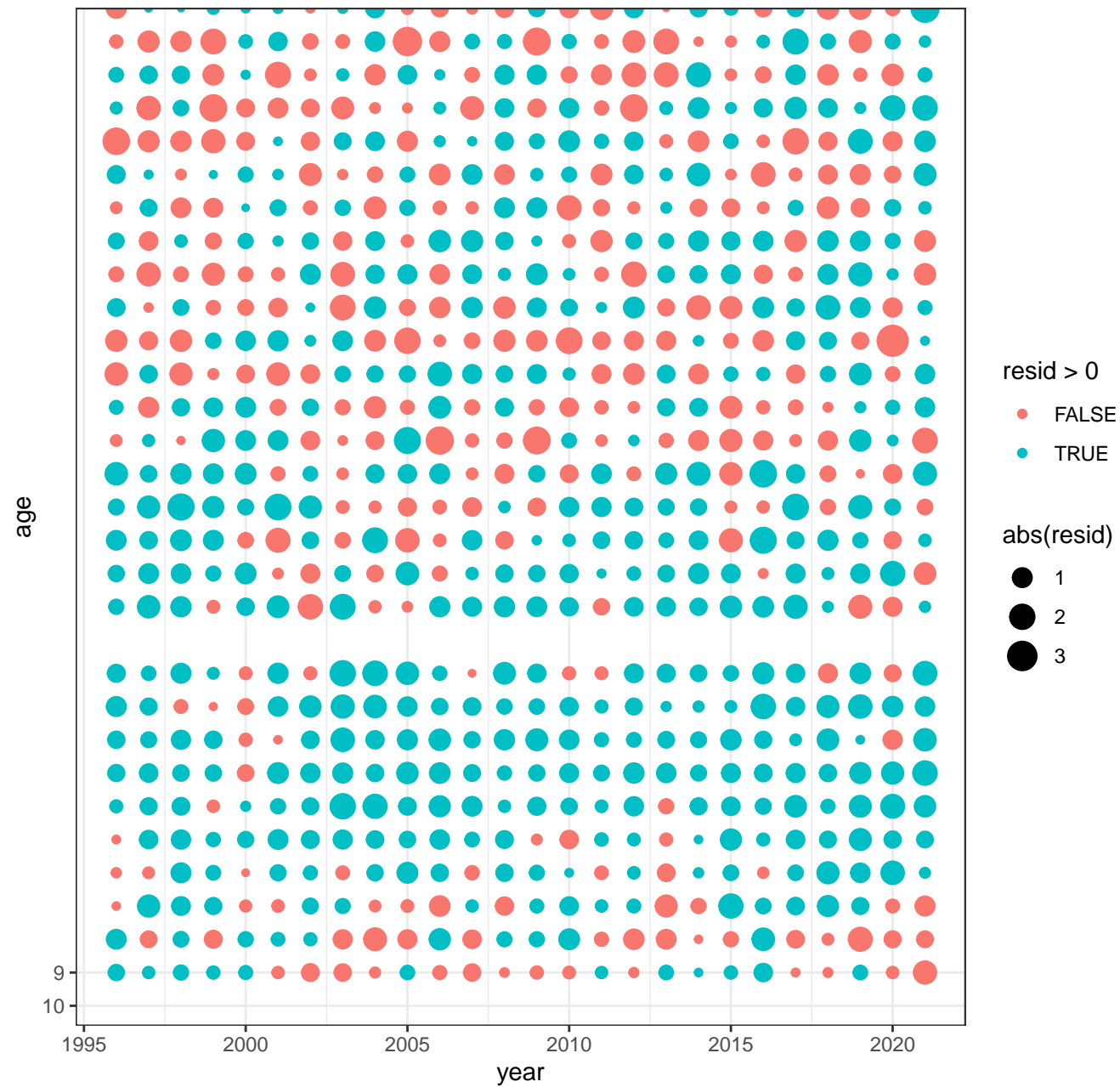
OSA w/o age 10



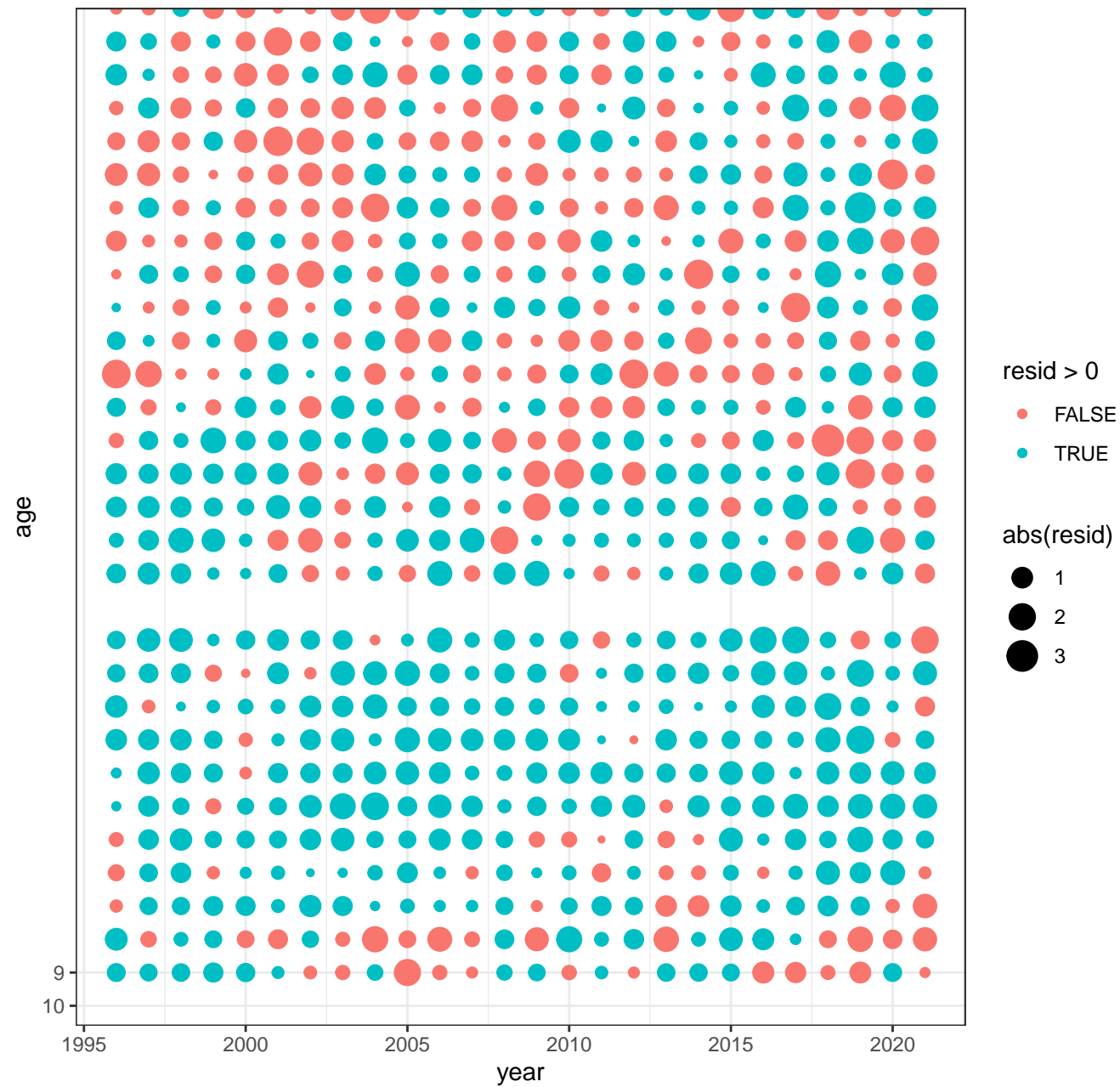
OSA w/o age 11



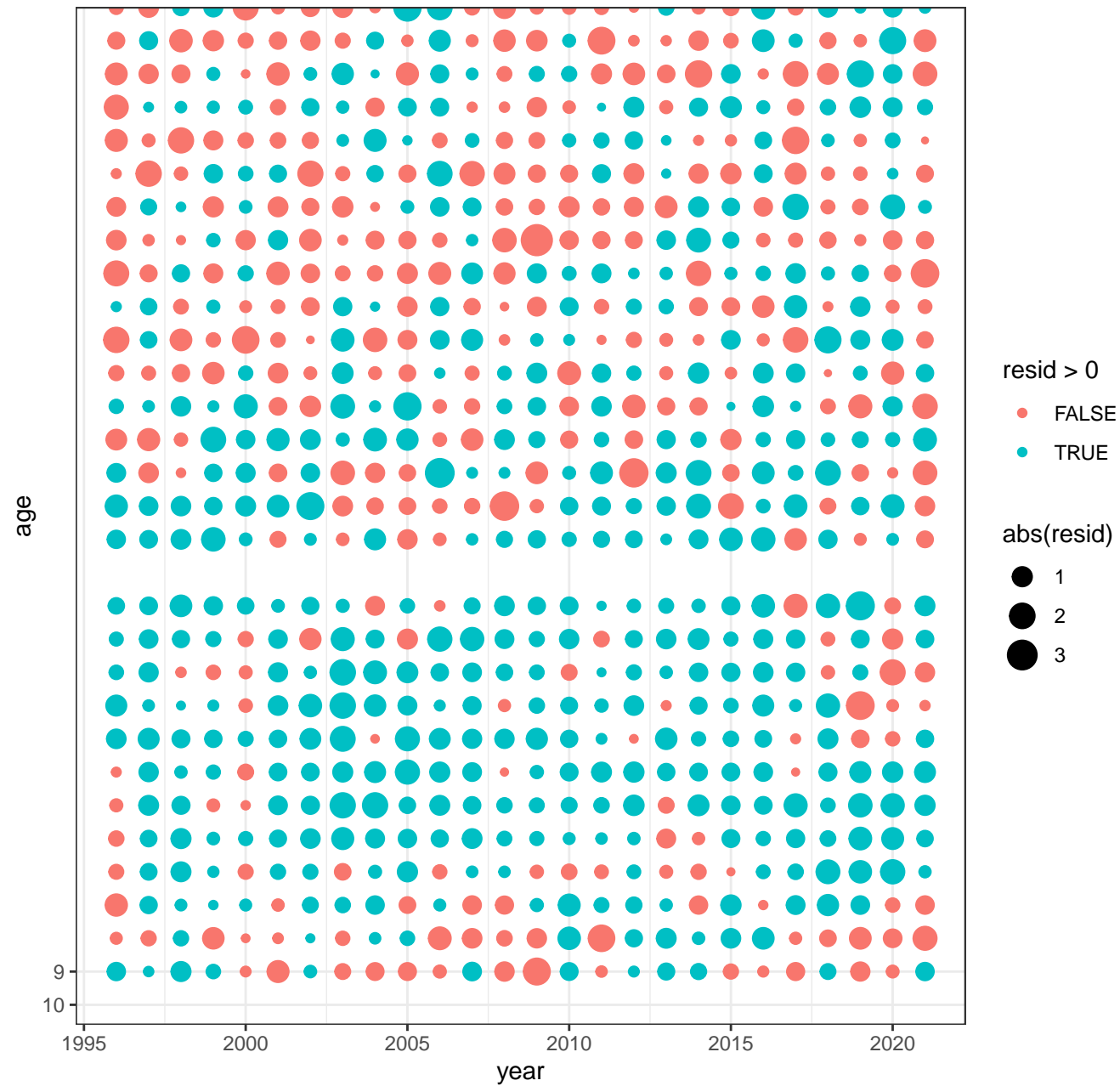
OSA w/o age 12



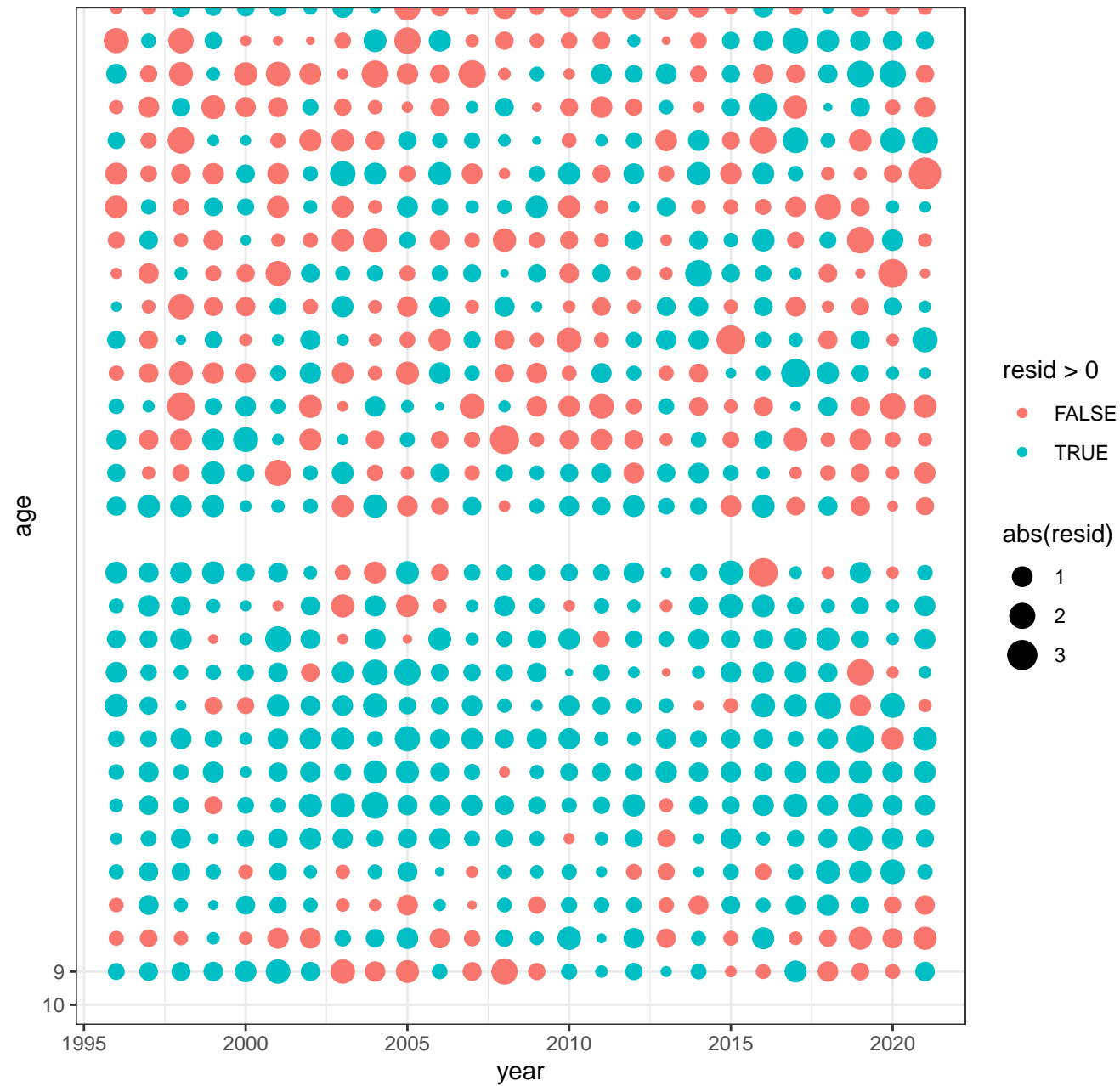
OSA w/o age 13



OSA w/o age 14

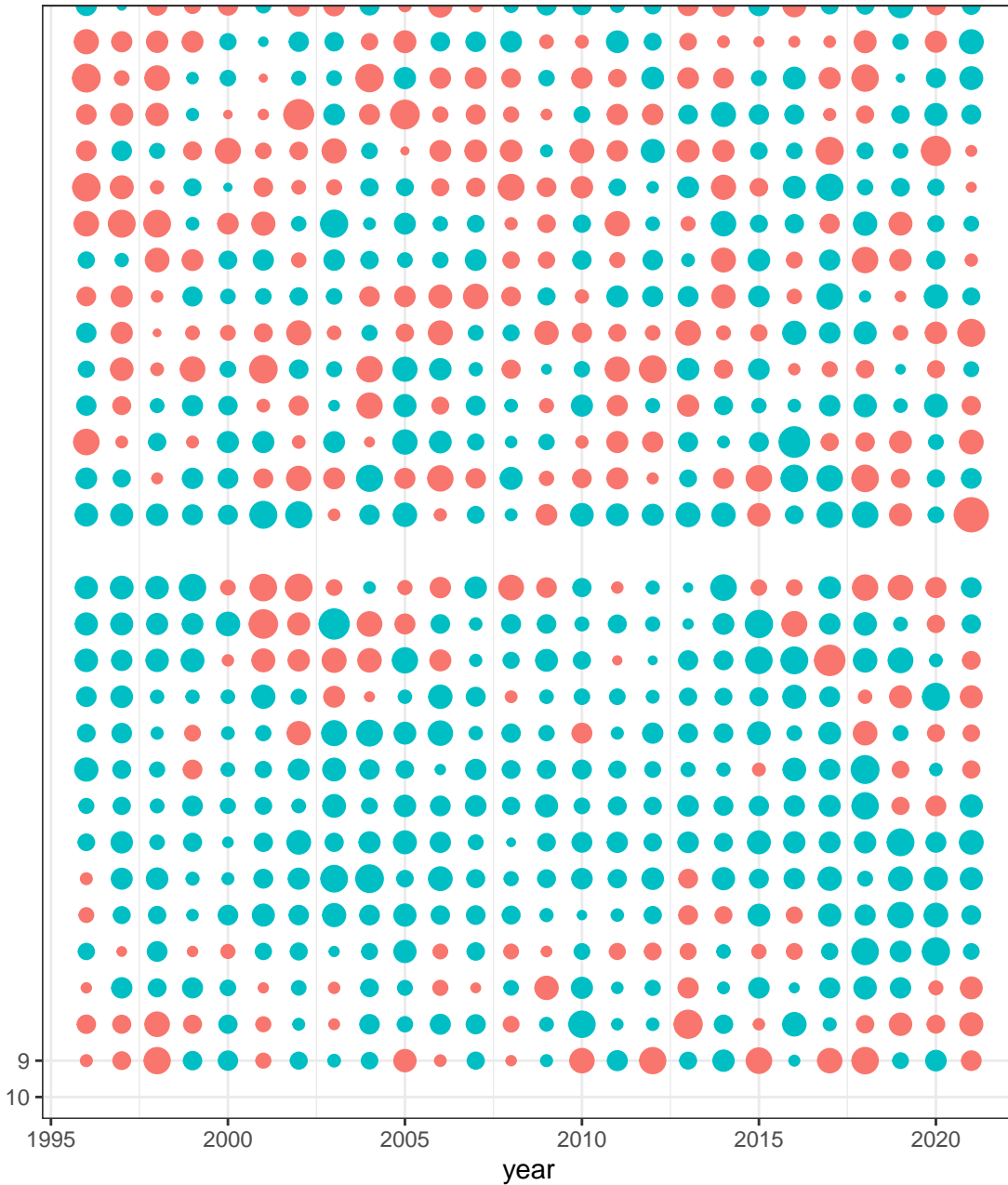


OSA w/o age 15



OSA w/o age 16

age



resid > 0

FALSE

TRUE

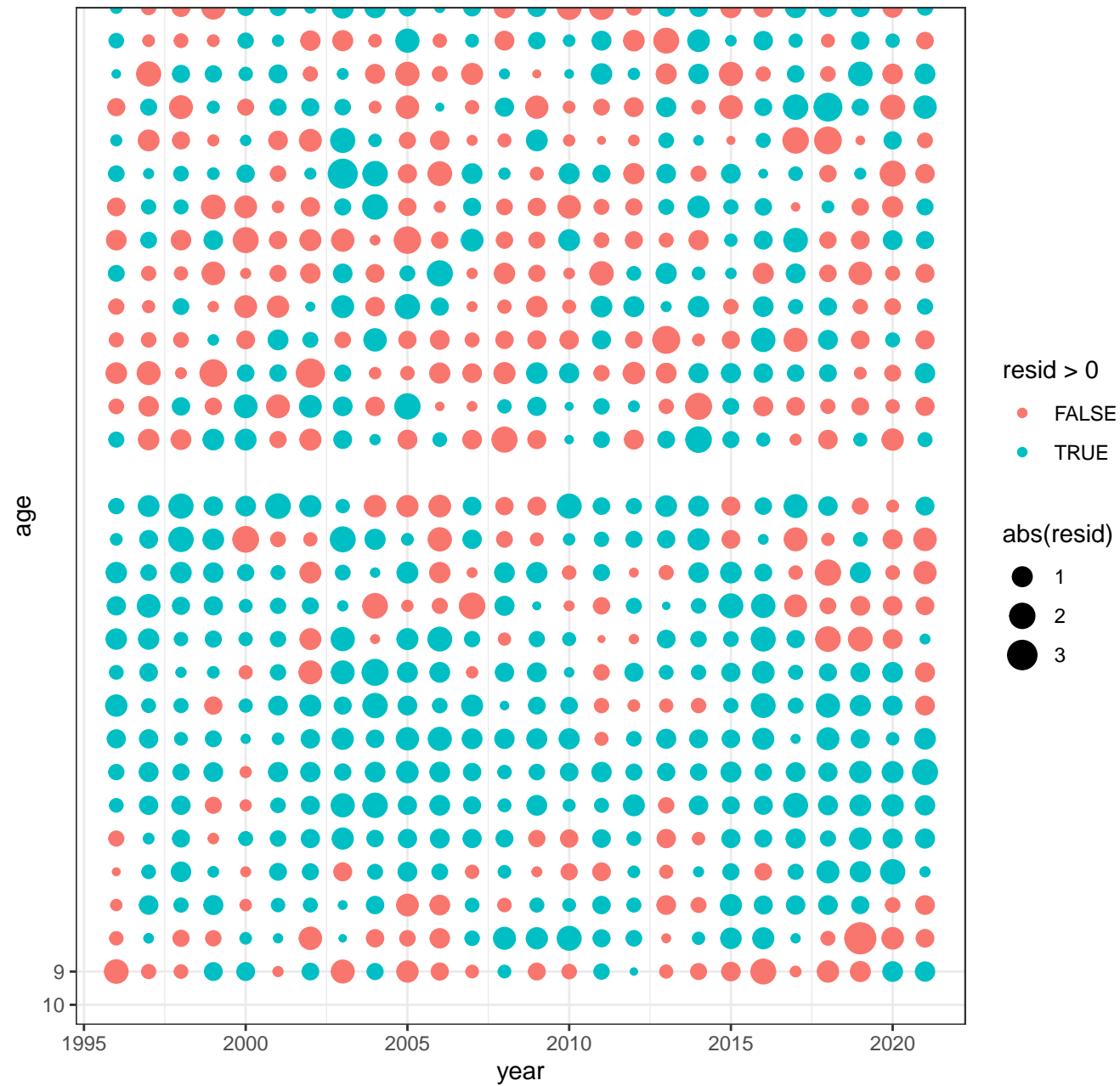
abs(resid)

1

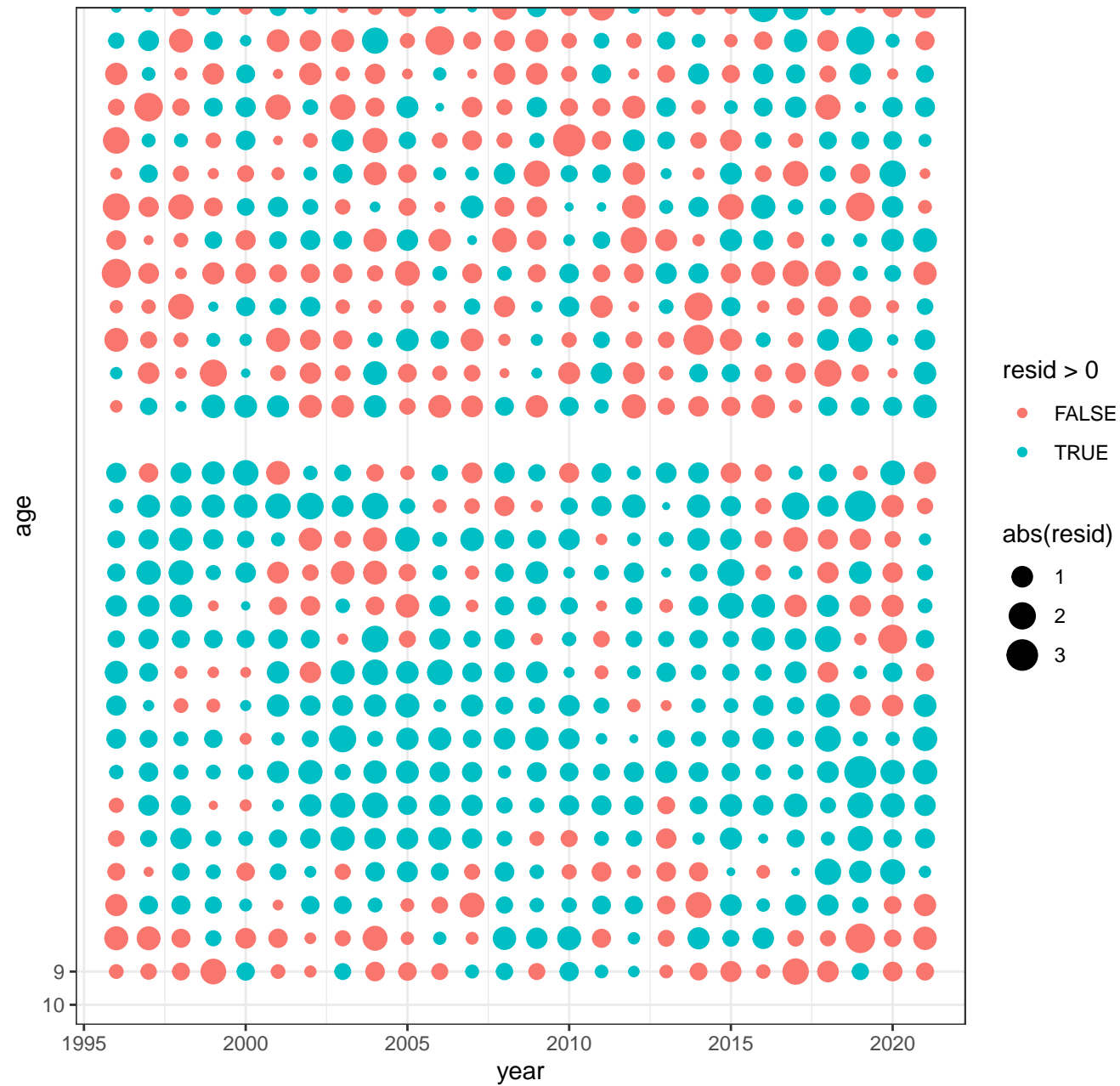
2

3

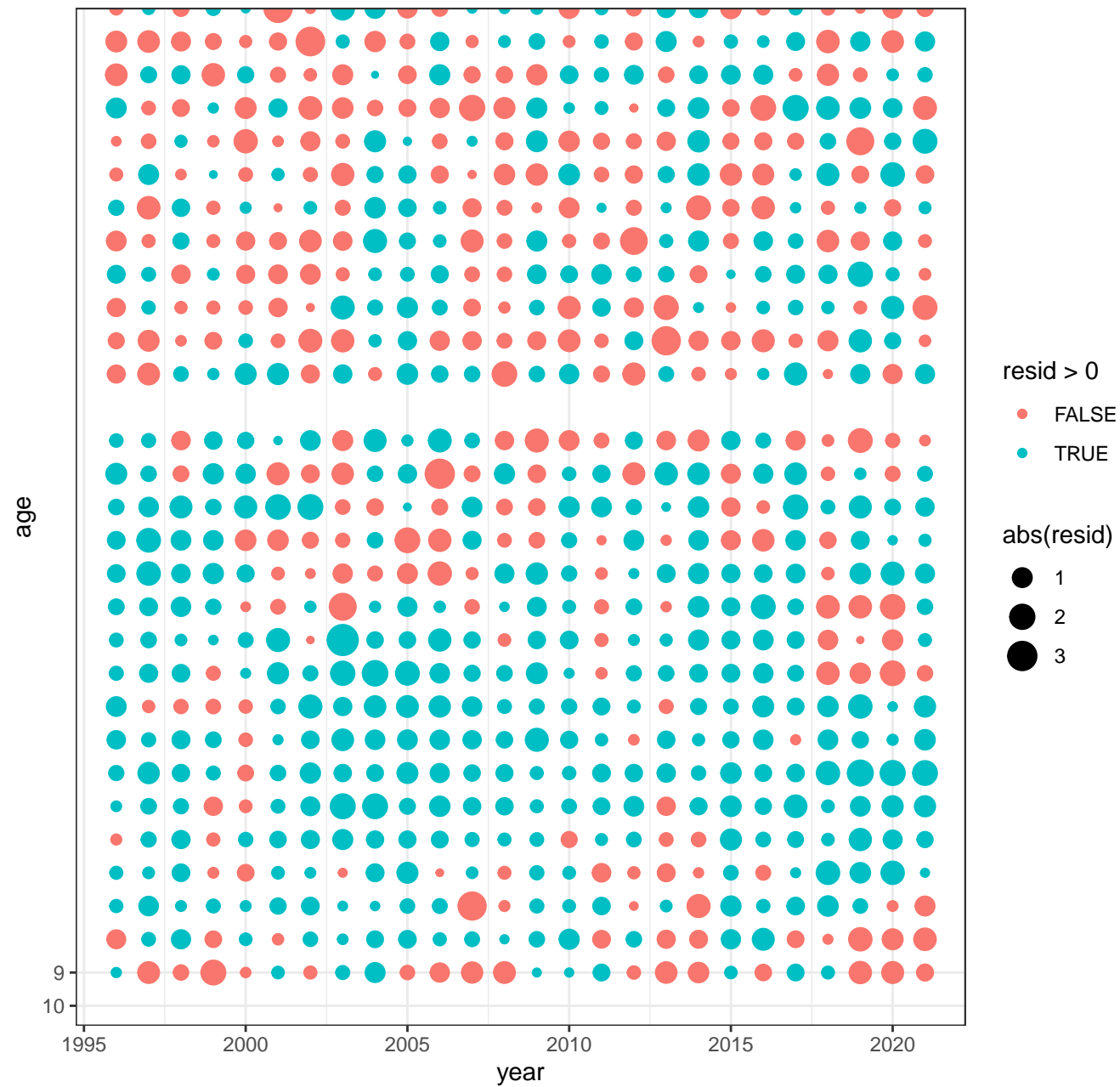
OSA w/o age 17



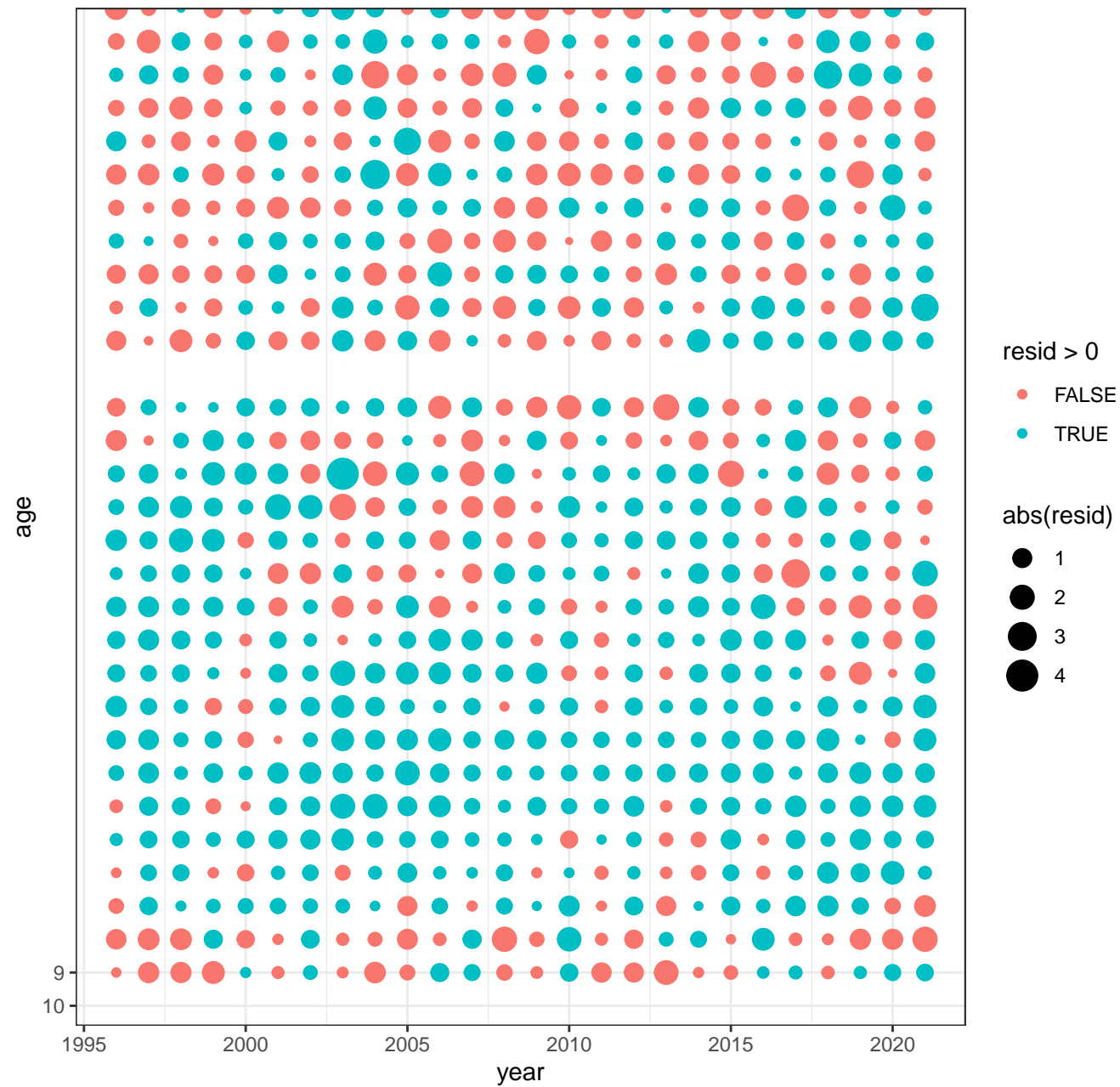
OSA w/o age 18



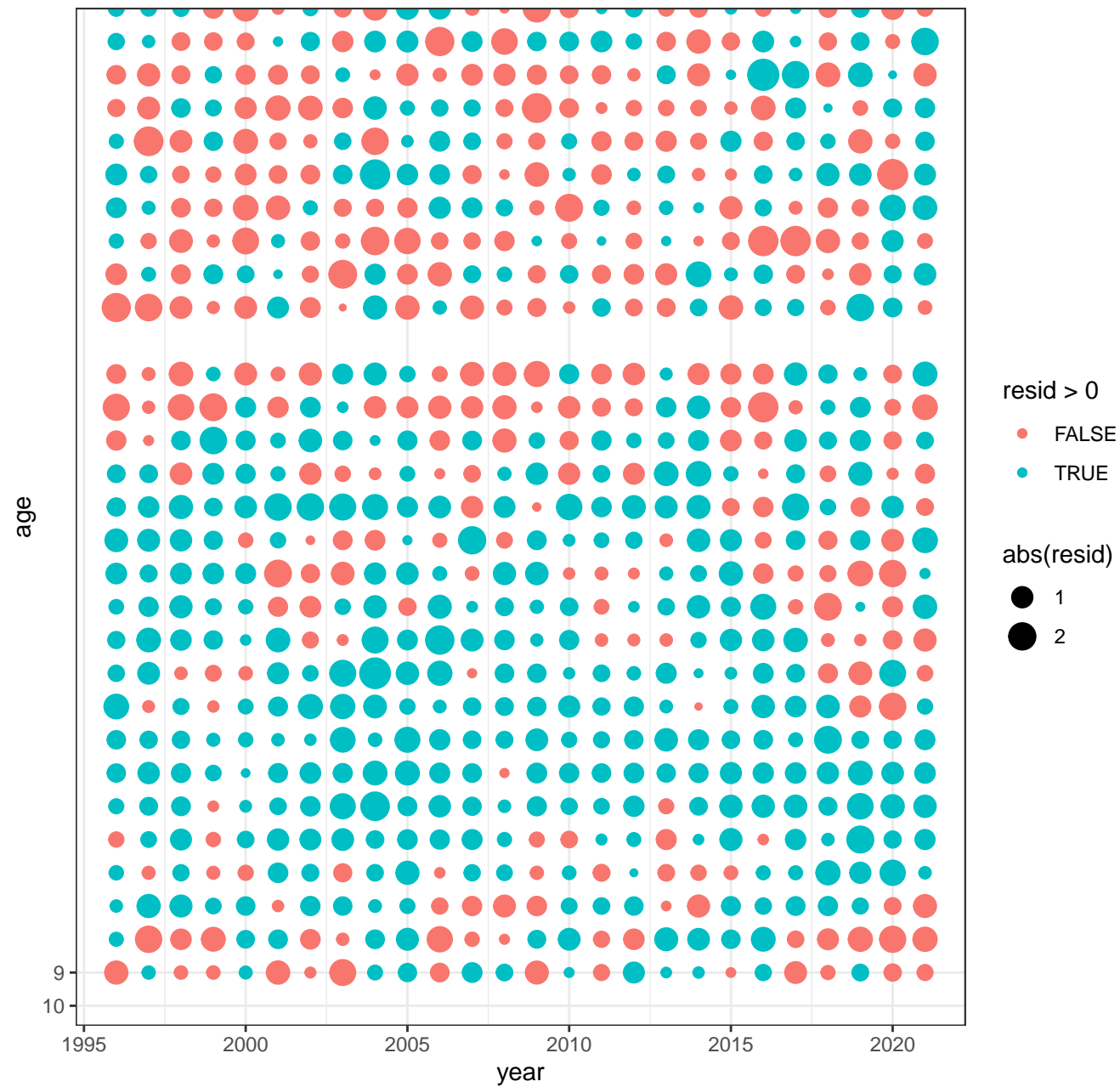
OSA w/o age 19



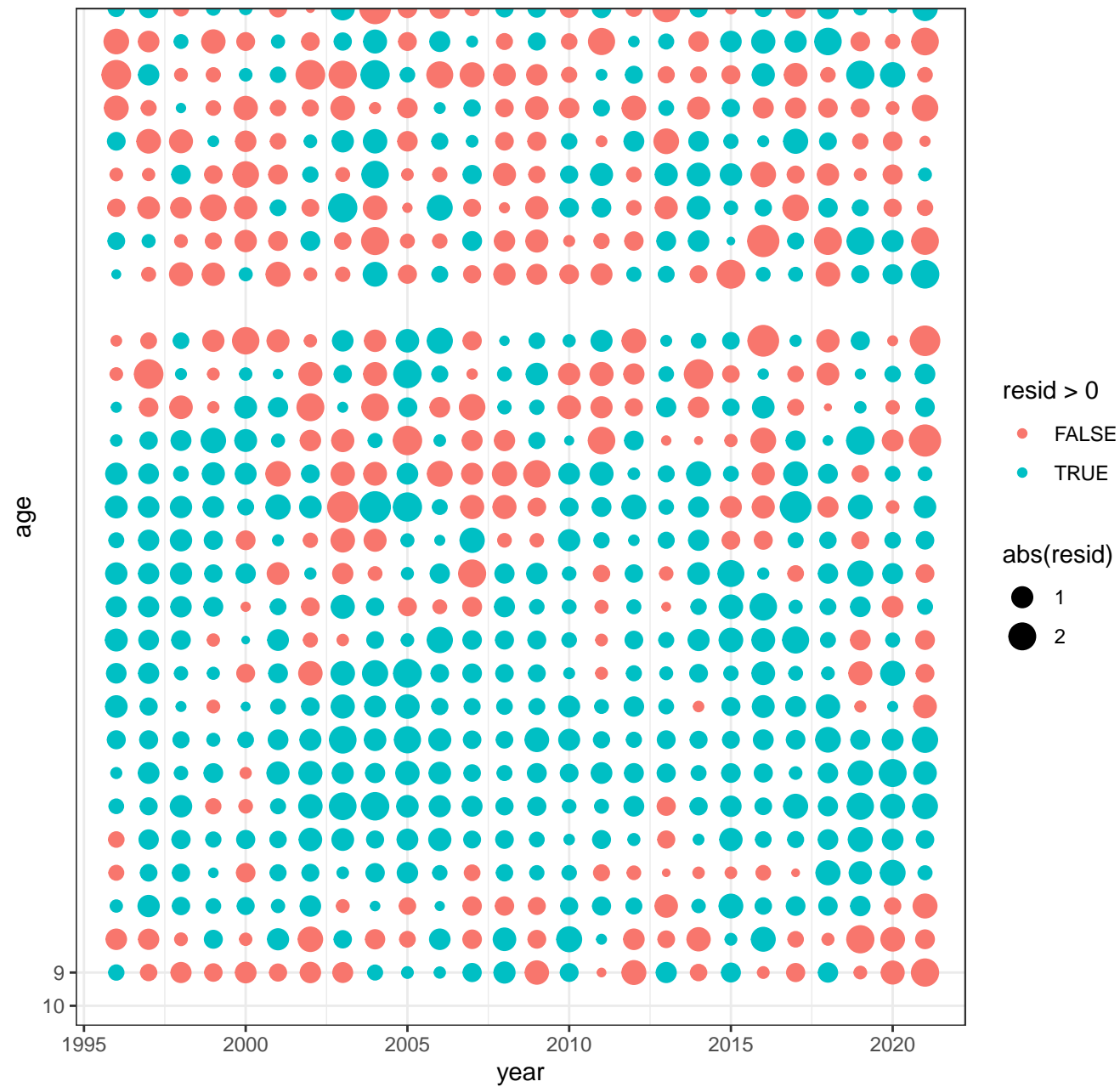
OSA w/o age 20



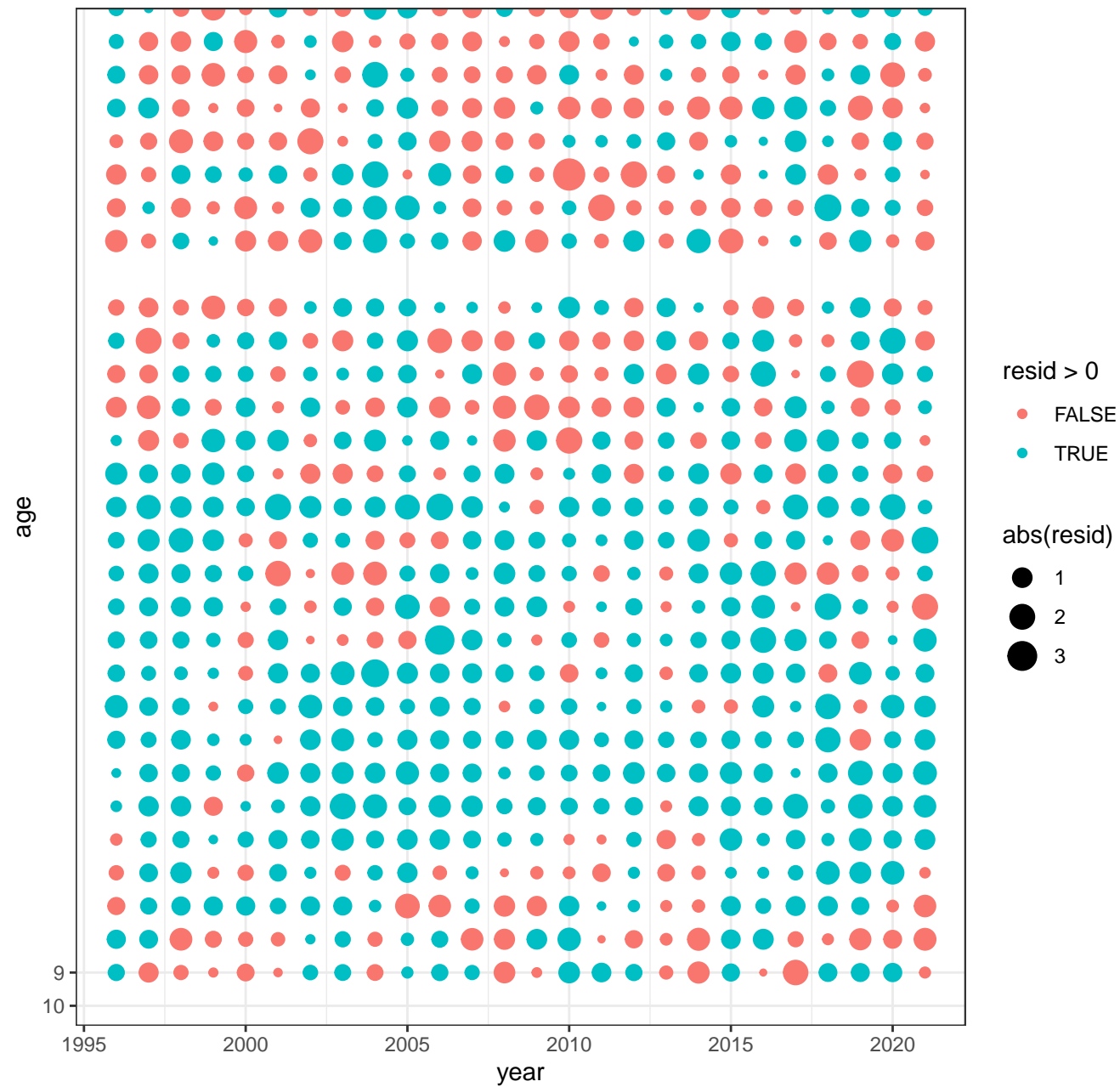
OSA w/o age 21



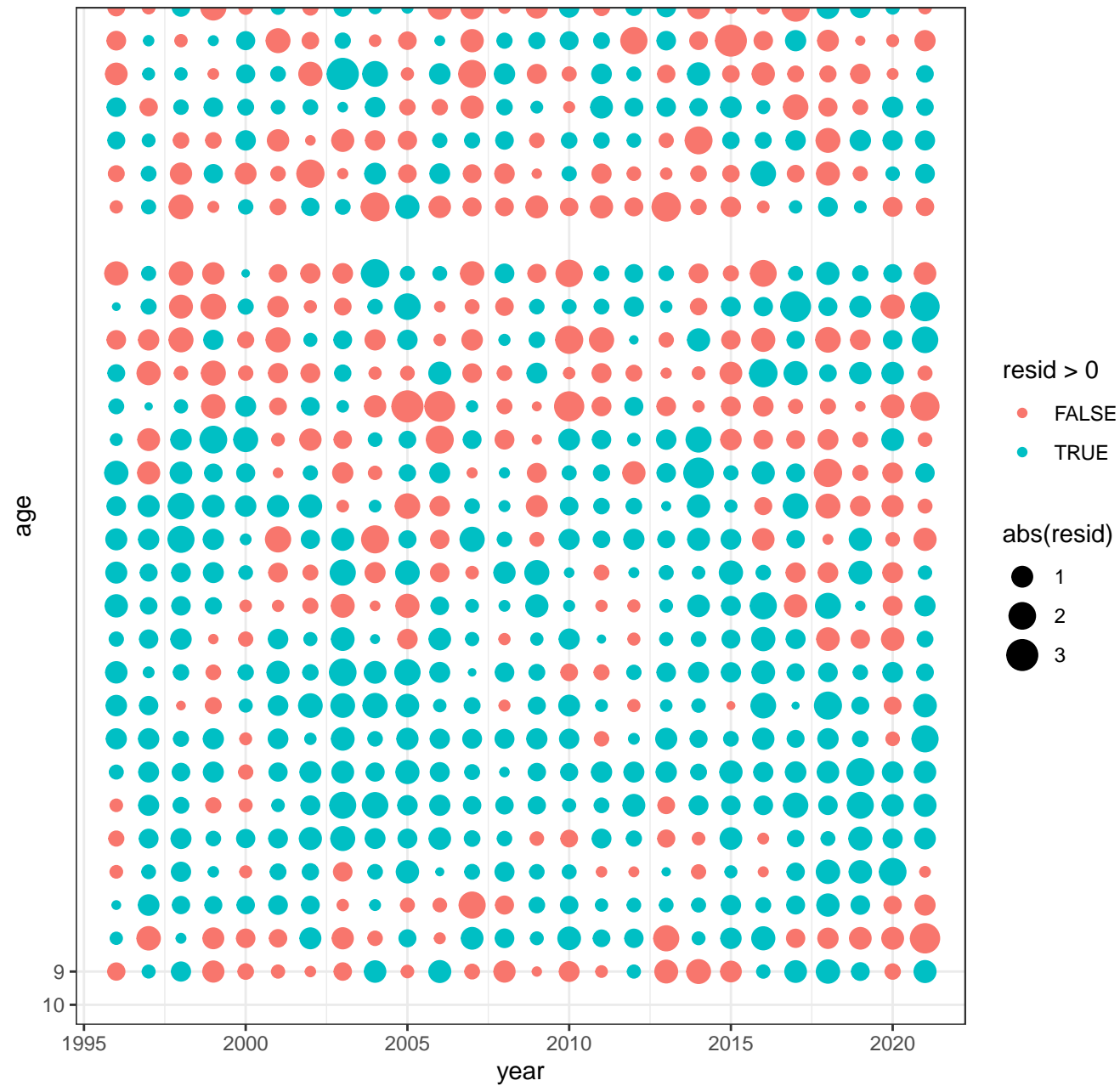
OSA w/o age 22



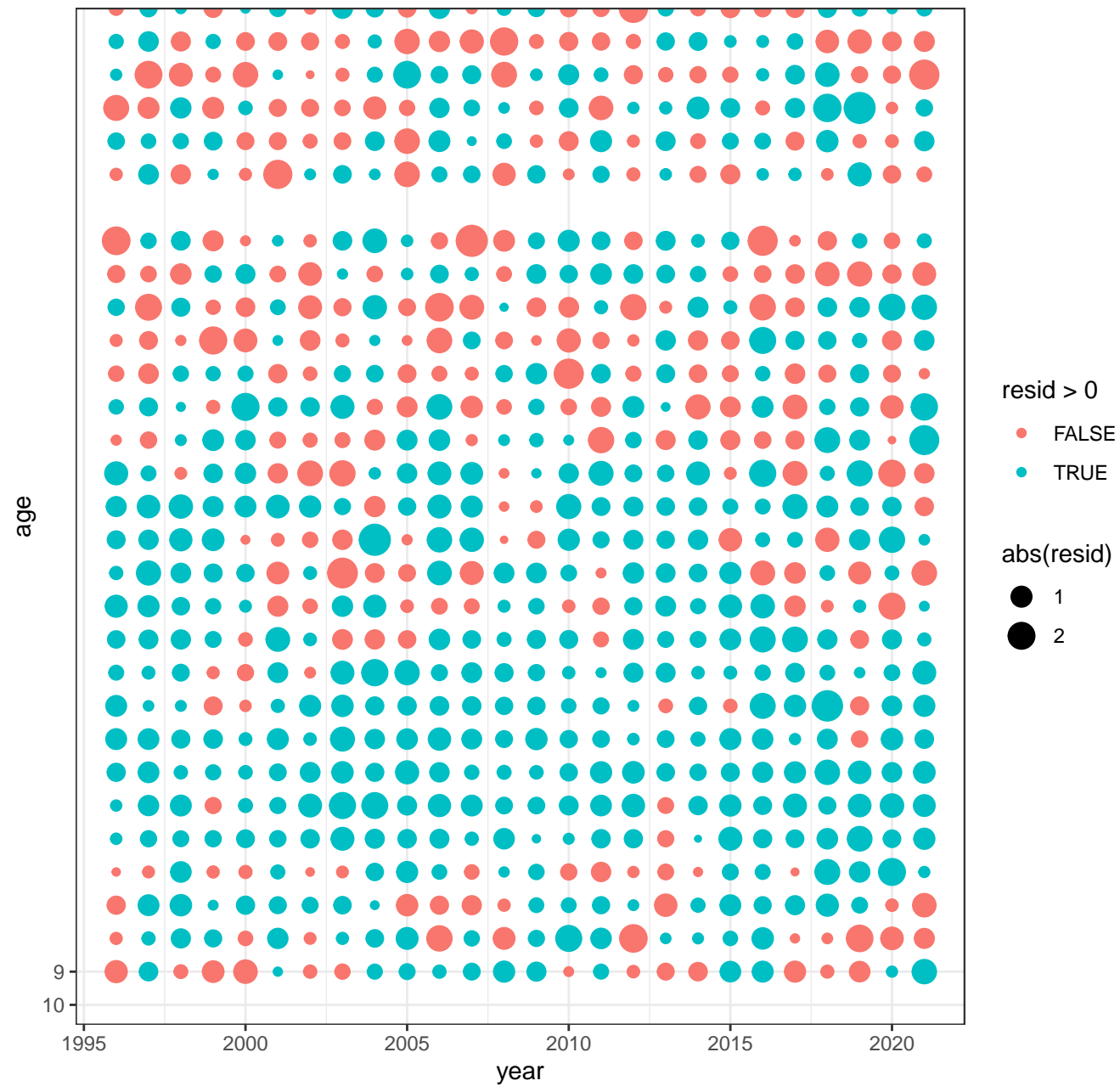
OSA w/o age 23



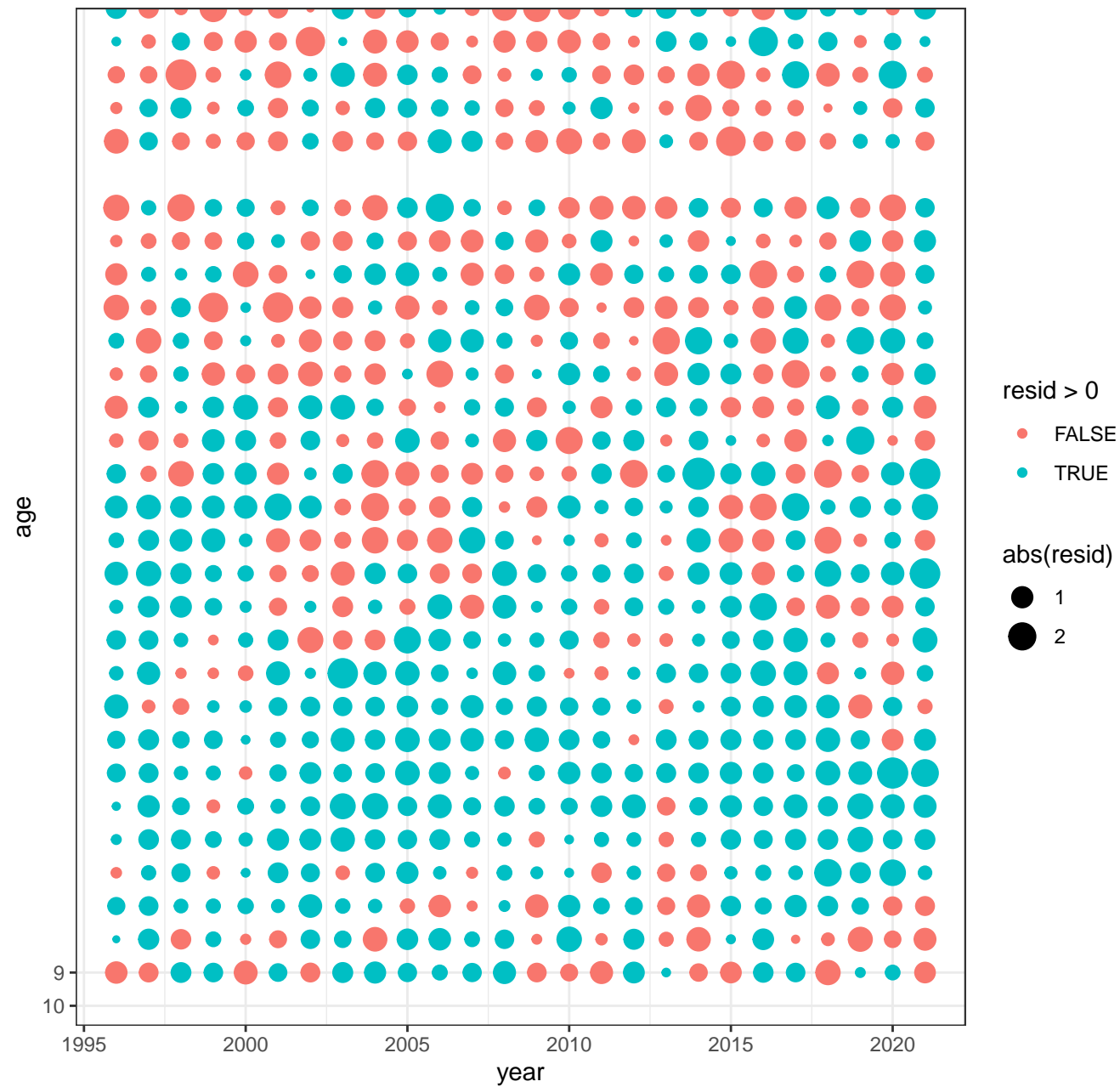
OSA w/o age 24



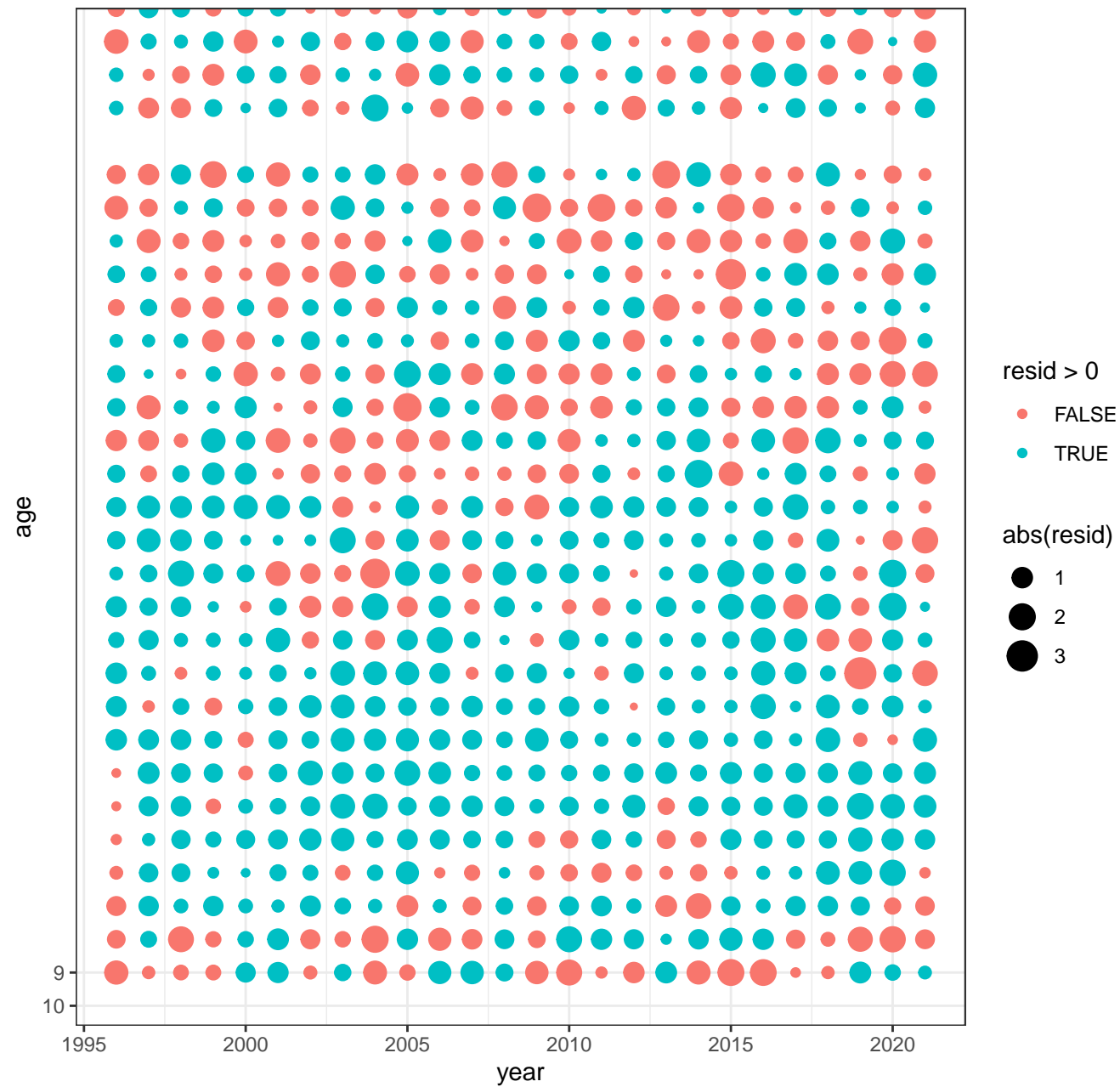
OSA w/o age 25



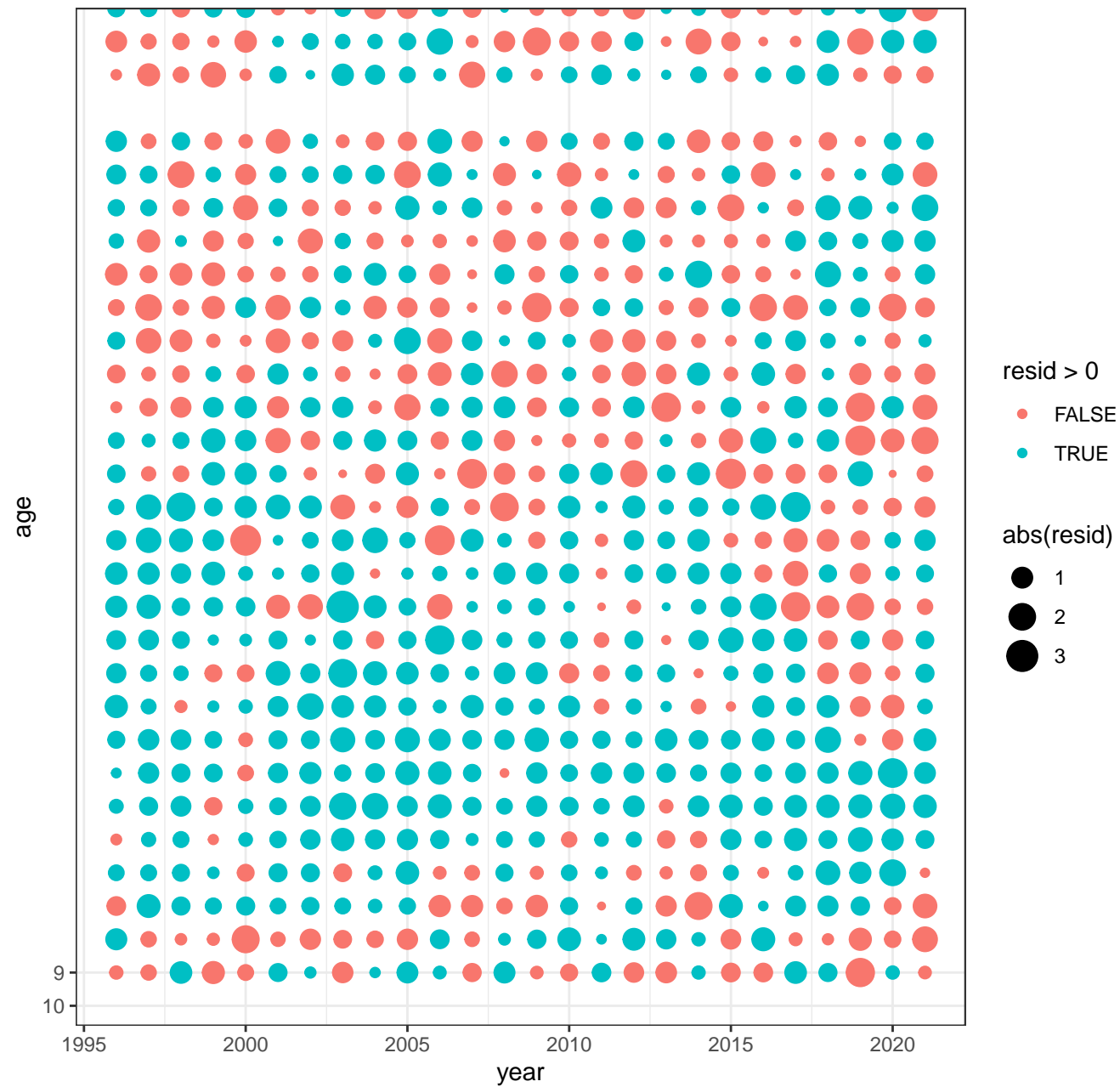
OSA w/o age 26



OSA w/o age 27



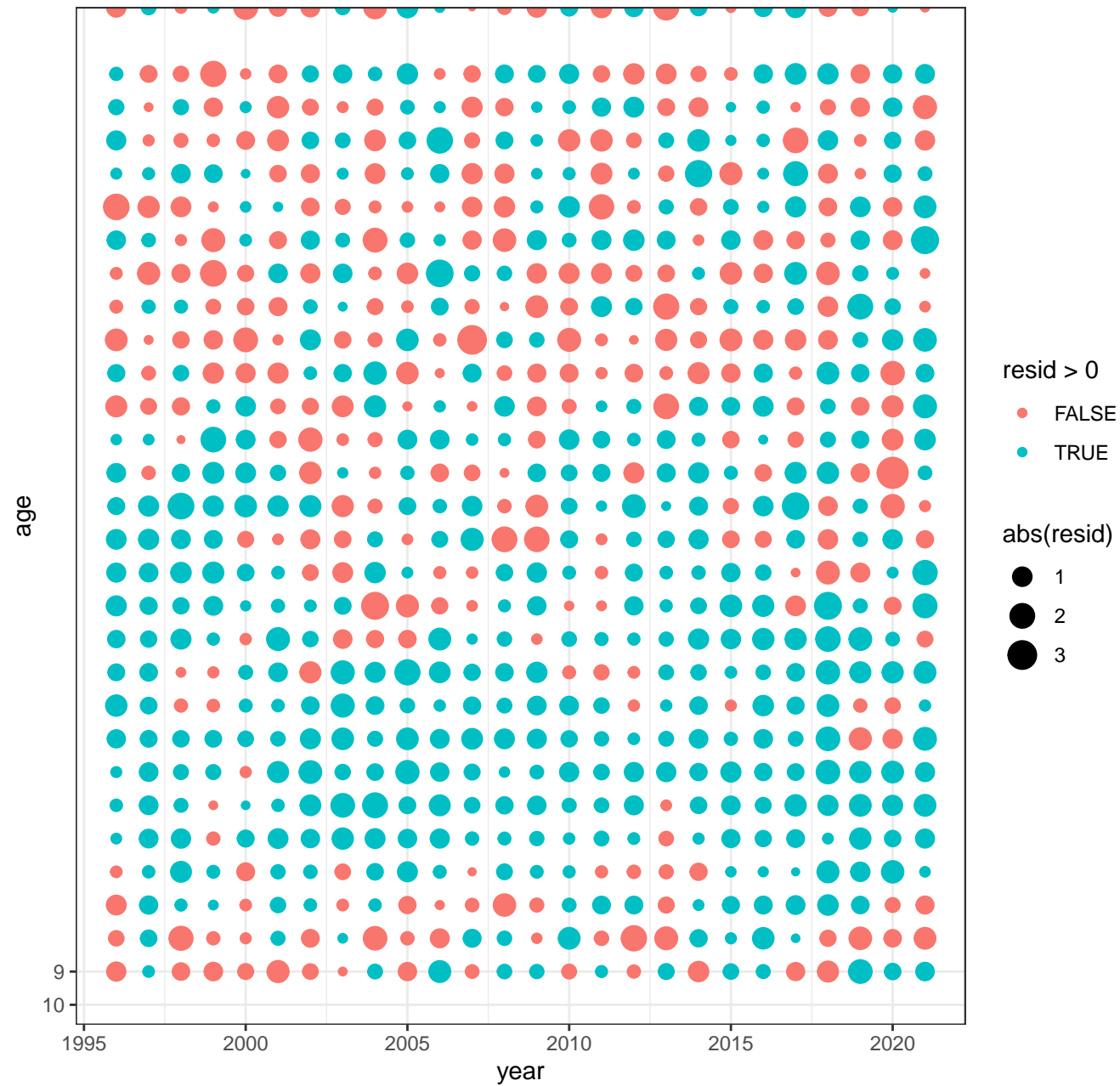
OSA w/o age 28



OSA w/o age 29



OSA w/o age 30



OSA w/o age 31

