##−−−−−− Tue Aug 11 10:42:42 2020 −−−−−−##

Deaths per 100K + #Days high >90P (left panel)
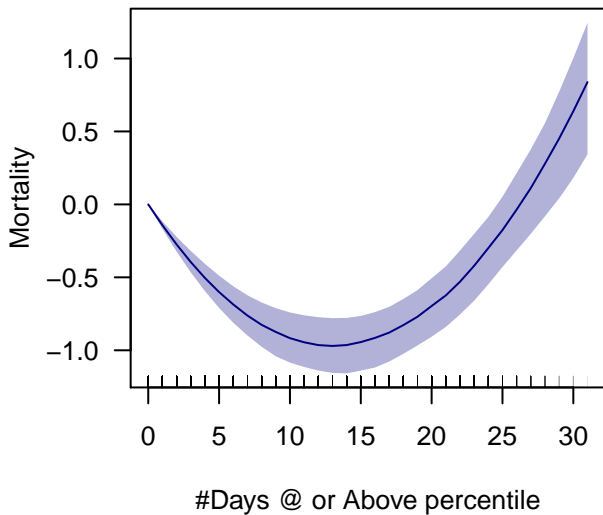
Mortality vs #Days @ or Above percentile
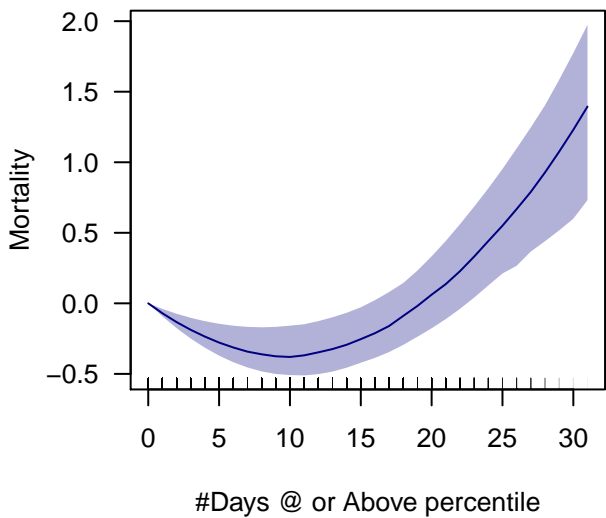
Deaths per 100K + #Days high >90P
R^2 = 0.911
pvals = 0.002 , 0
AIC = 397027.008

Deaths per 100K + #Days high >90P (right panel)

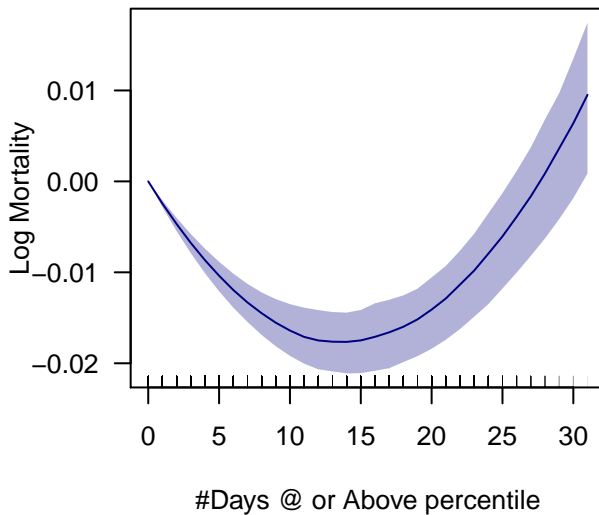Log Mortality vs #Days @ or Above percentile
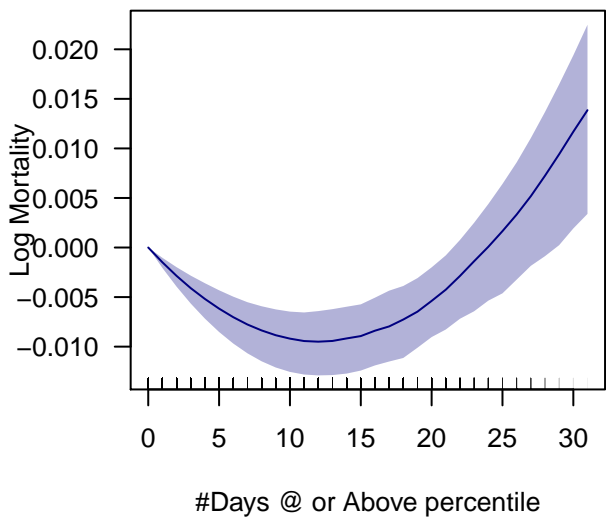
Deaths per 100K + #Days high >90P
R^2 = 0.919
pvals = 0 , 0
AIC = −142508.272

Deaths per 100K + #Days low >90P

Mortality

#Days @ or Above percentile
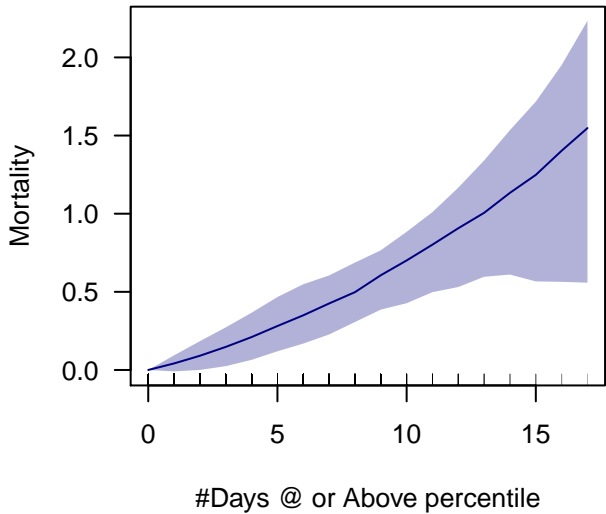
Deaths per 100K + #Days low >90P

Log Mortality

#Days @ or Above percentile

Deaths per 100K + #Days low >90P
R^2 = 0.911
pvals = 0 , 0
AIC = 396982.079

Deaths per 100K + #Days low >90P
R^2 = 0.919
pvals = 0 , 0
AIC = −142564.225

Deaths per 100K + #Days high >95P

Mortality

#Days @ or Above percentile
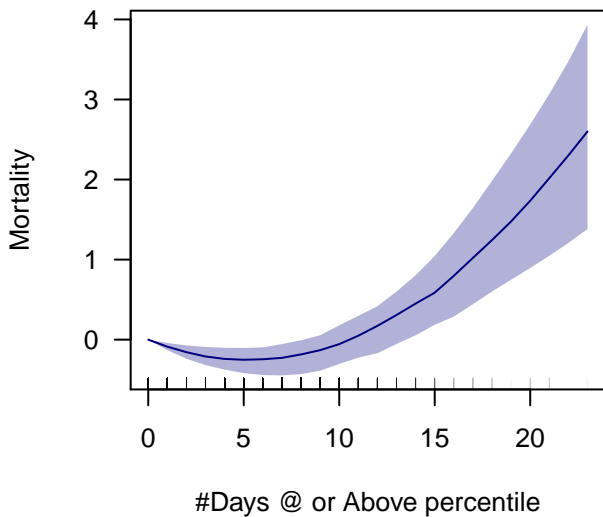
Deaths per 100K + #Days high >95P

Log Mortality

#Days @ or Above percentile

Deaths per 100K + #Days high >95P
R^2 = 0.911
pvals = 0.491 , 0.493
AIC = 397032.417
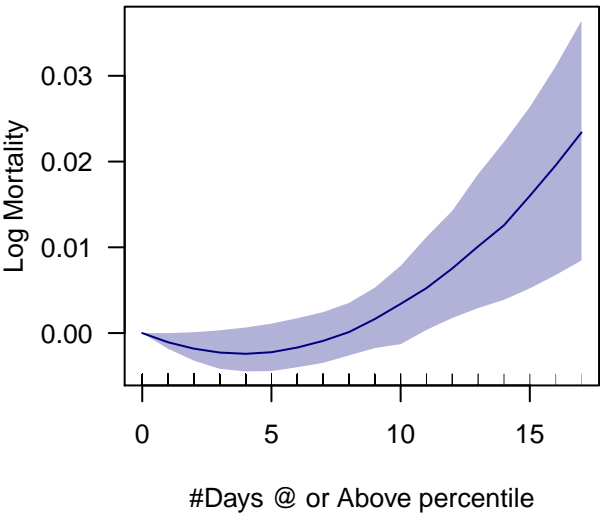
Deaths per 100K + #Days high >95P
R^2 = 0.919
pvals = 0.128 , 0.047
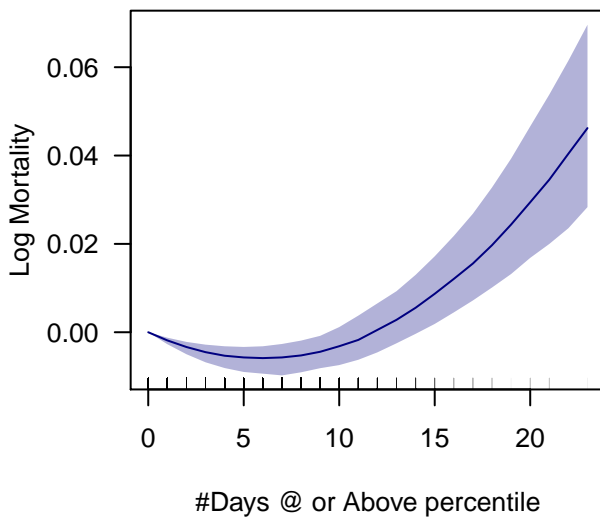AIC = −142485.103

Deaths per 100K + #Days low >95P

Mortality

#Days @ or Above percentile
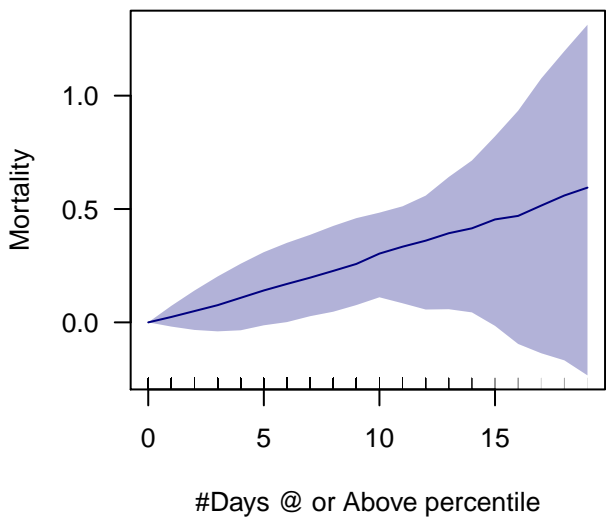
Deaths per 100K + #Days low >95P
R^2 = 0.911
pvals = 0.041 , 0.004
AIC = 397036.448

Deaths per 100K + #Days low >95P

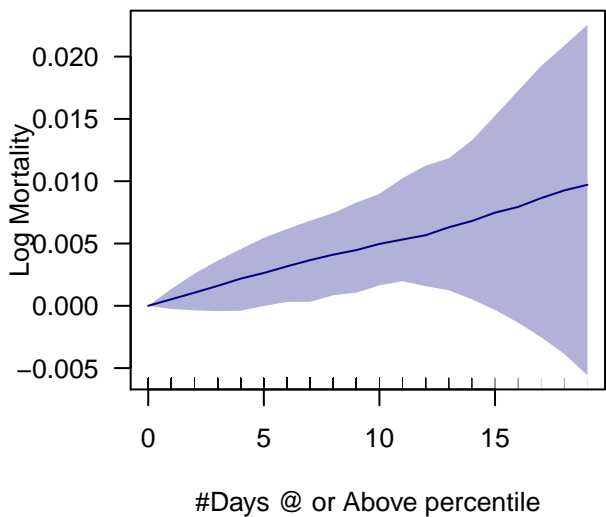Log Mortality

#Days @ or Above percentile

Deaths per 100K + #Days low >95P
R^2 = 0.919
pvals = 0.001 , 0
AIC = −142495.43

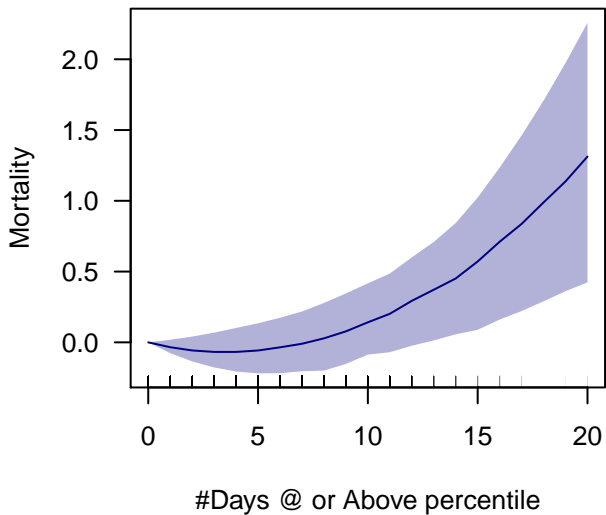## Deaths per 100K + #Days high >90P 05–0⟩   ## Deaths per 100K + #Days high >90P 05–0⟩

Deaths per 100K + #Days high >90P 05−09
R^2 = 0.911
pvals = 0.361 , 0.963
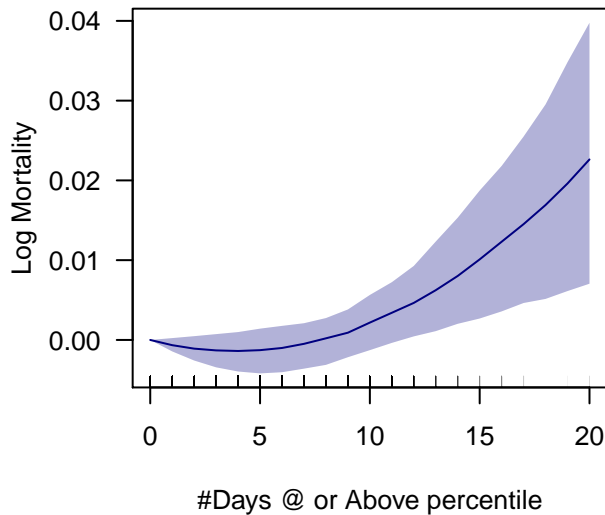AIC = 161438.757

Deaths per 100K + #Days high >90P 05−09
R^2 = 0.917
pvals = 0.303 , 0.996
AIC = −59720.009

Deaths per 100K + #Days low >90P 05−09

Mortality

#Days @ or Above percentile
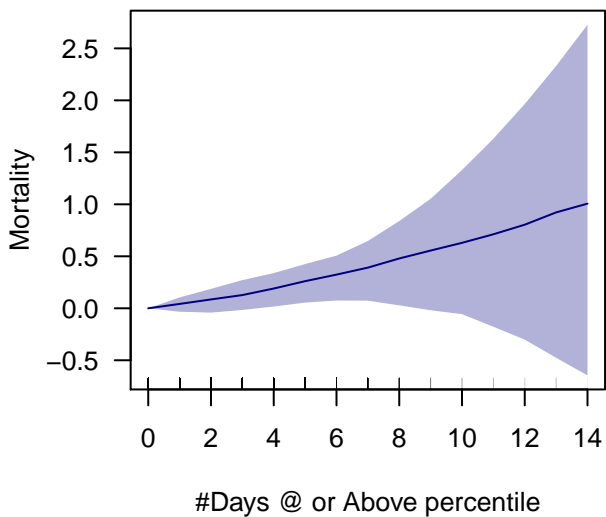
Deaths per 100K + #Days low >90P 05−09
R^2 = 0.911
pvals = 0.253 , 0.075
AIC = 161439.876

Deaths per 100K + #Days low >90P 05−09

Log Mortality
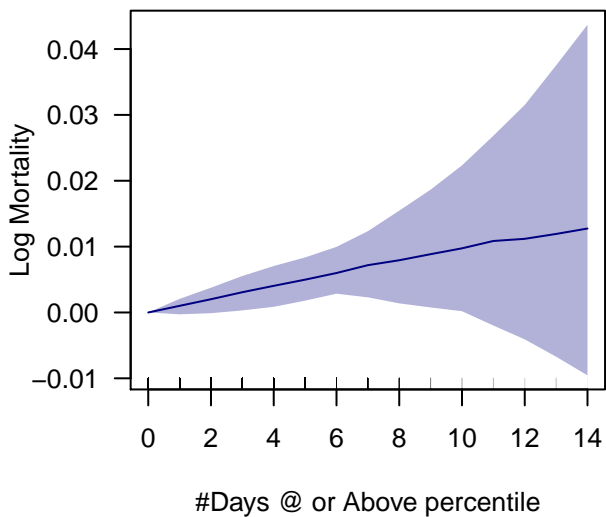
#Days @ or Above percentile

Deaths per 100K + #Days low >90P 05−09
R^2 = 0.917
pvals = 0.202 , 0.058
AIC = −59718.354

Deaths per 100K + #Days high >95P 05-0   **Deaths per 100K + #Days high >95P 05-0**

Deaths per 100K + #Days high >95P 05-09
R^2 = 0.911
pvals = 0.471 , 0.715
AIC = 161439.492

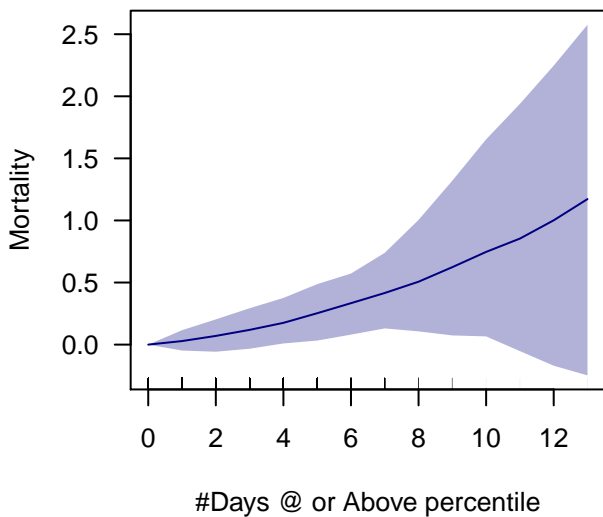Deaths per 100K + #Days high >95P 05-09
R^2 = 0.917
pvals = 0.277 , 0.941
AIC = -59719.239

Deaths per 100K + #Days low >95P 05−09　　**Deaths per 100K + #Days low >95P 05−09**

Mortality

Log Mortality

#Days @ or Above percentile　　#Days @ or Above percentile

Deaths per 100K + #Days low >95P 05−09
R^2 = 0.911
pvals = 0.653 , 0.672
AIC = 161440.693
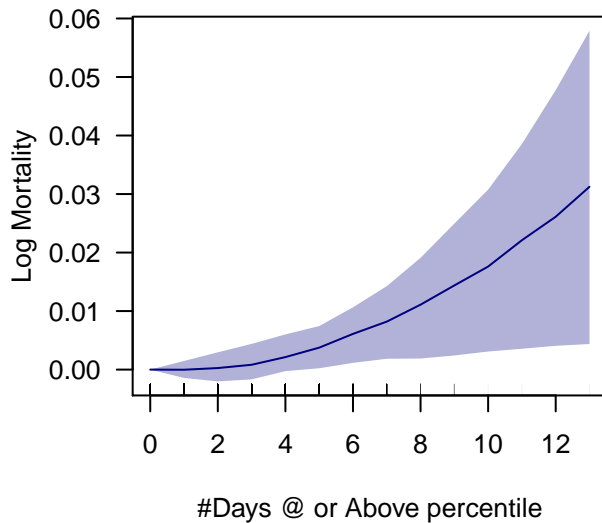
Deaths per 100K + #Days low >95P 05−09
R^2 = 0.917
pvals = 0.775 , 0.262
AIC = −59717.651