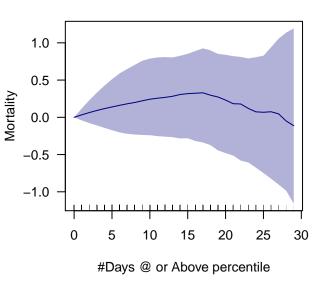
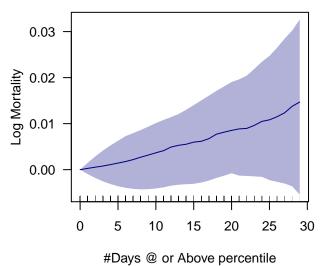
##---- Sun Sep 13 14:29:01 2020 ----##

# Deaths per 100K + #Days high >90P

# Deaths per 100K + #Days high >90P





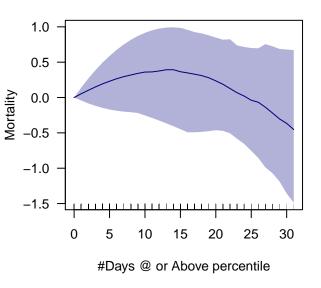
Deaths per 100K + #Days high >90P

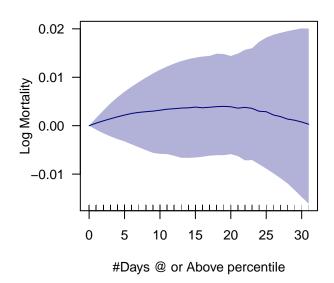
R^2 = 0.835 pvals = 0.462, 0.554 AIC = 127010.57 Deaths per 100K + #Days high >90P

 $R^2 = 0.833$ pvals = 0.858, 0.672 AIC = -27398.851

## Deaths per 100K + #Days low >90P

# Deaths per 100K + #Days low >90P





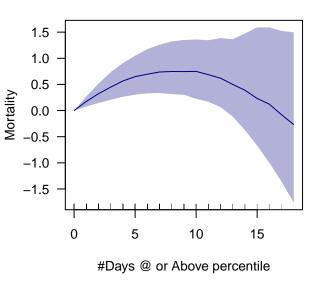
Deaths per 100K + #Days low >90P

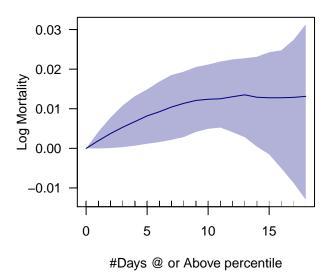
R^2 = 0.835 pvals = 0.363 , 0.332 AIC = 127010.134 Deaths per 100K + #Days low >90P

 $R^2 = 0.833$ pvals = 0.452 , 0.552 AIC = -27397.376

### Deaths per 100K + #Days high >95P

# Deaths per 100K + #Days high >95P





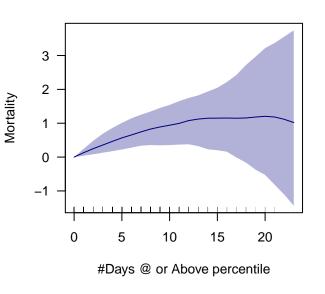
Deaths per 100K + #Days high >95P

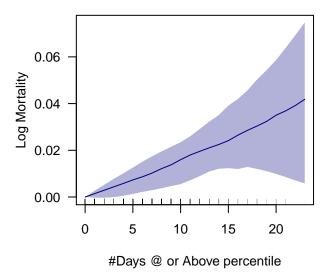
 $R^2 = 0.835$ pvals = 0.046 , 0.124 AIC = 127006.008 Deaths per 100K + #Days high >95P

 $R^2 = 0.833$ pvals = 0.107, 0.385 AIC = -27401.819

#### Deaths per 100K + #Days low >95P

# Deaths per 100K + #Days low >95P



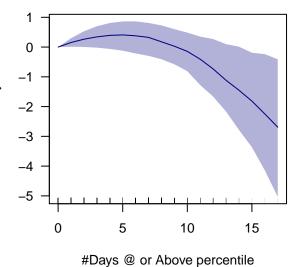


Deaths per 100K + #Days low >95P

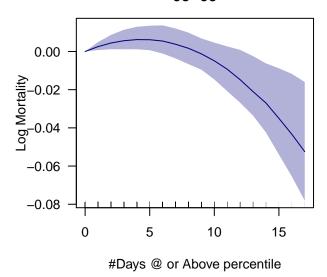
 $R^2 = 0.835$ pvals = 0.103 , 0.472 AIC = 127004.122 Deaths per 100K + #Days low >95P

 $R^2 = 0.833$ pvals = 0.331 , 0.822 AIC = -27405.09

Deaths per 100K + #Days high >90P 05-09

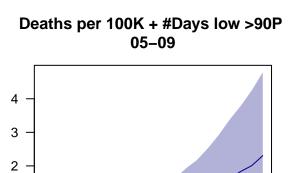


#### Deaths per 100K + #Days high >90P 05-09



Deaths per 100K + #Days high >90P 05-09  $R^2 = 0.836$  pvals = 0.077, 0.053 AIC = 51856.805

Deaths per 100K + #Days high >90P 05-09  $R^2 = 0.83$  pvals = 0.069 , 0.042 AIC = -11553.634



10

#Days @ or Above percentile

5

15

20

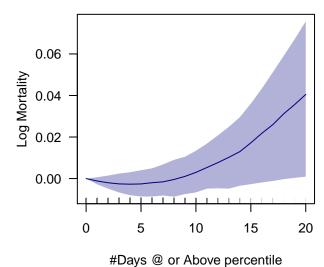
Mortality

1

0

0

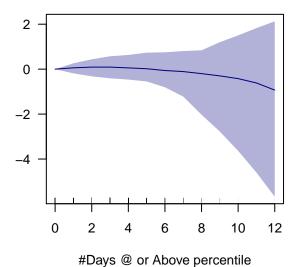
#### Deaths per 100K + #Days low >90P 05-09



Deaths per 100K + #Days low > 90P 05-09  $R^2 = 0.836$ pvals = 0.987, 0.388AIC = 51860.325

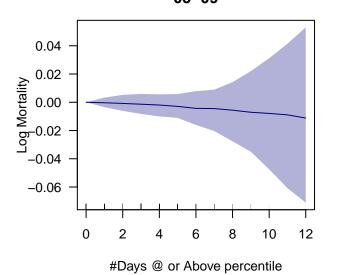
Deaths per 100K + #Days low >90P 05-09  $R^2 = 0.83$  pvals = 0.323 , 0.128 AIC = -11548.519

Deaths per 100K + #Days high >95P 05-09



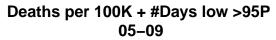
Mortality

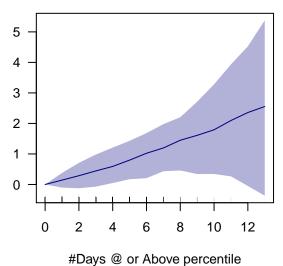
Deaths per 100K + #Days high >95P 05-09



Deaths per 100K + #Days high >95P 05-09 R^2 = 0.836 pvals = 0.648 , 0.632 AIC = 51862.371

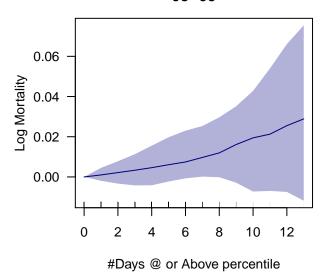
Deaths per  $100K + \#Days \ high > 95P$  05-09  $R^2 = 0.83$ pvals = 0.907, 0.913AIC = -11546.265





Mortality

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



Deaths per 100K + #Days low >95P 05-09  $R^2 = 0.836$  pvals = 0.416, 0.84 AIC = 51858.164

Deaths per 100K + #Days low >95P 05-09  $R^2 = 0.83$  pvals = 0.695 , 0.726 AIC = -11548.312