Variable name	Variable description
year	Year considered
week	Week of the year considered
time	
season	Week number according to the total number of weeks available in the data set
month	Month of the year considered
sin	$\sin(2*pi*(week/53))$
cos	$\cos(2*pi*(week/53))$
period8	Round(week*8/52)
period8shift	Round((3+week)*8/52)
season.shift2	Round((week-4)*4/52)
sinX2	$\sin(2*pi*week/26.5)$
sinX2.shift	$\sin(2*pi*(week-6)/26.5)$
sinminus6	$\sin(2*pi*(week-6)/53)$
sinminus12	$\sin(2*pi*(week-12)/53)$
sinminus18	$\sin(2*pi*(week-18)/53)$
sinX4.shift	$\sin(2*pi*(week-3)/13.25)$
sinX4	$\sin(2*pi*(week)/13.25)$
sinX3.shift	$\sin(2*pi*(week-4)/18.33)$
sinX3	$\sin(2*pi*(week)/18.33)$
histmean	mean of the 53 previous weeks (and guard band of 4 weeks)