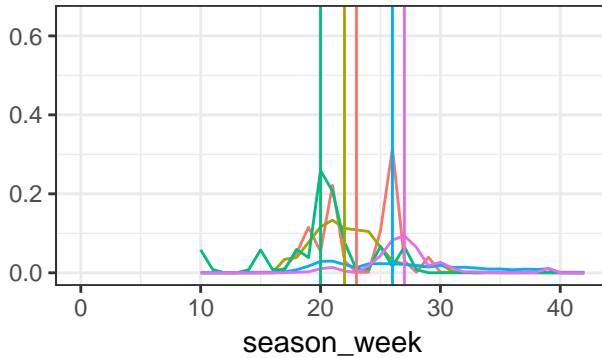




# US National

predicted probability of onset

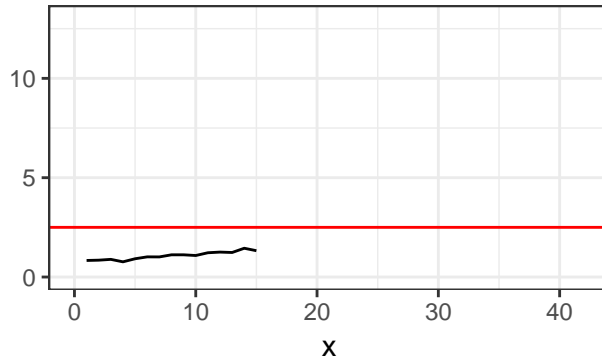
## Onset



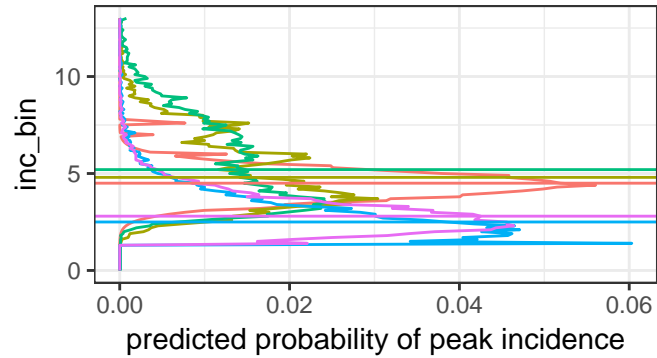
model

- CUBMA
- ReichLab\_kcde
- ReichLab\_kde
- ReichLab\_sarima\_seasonal\_difference\_FALSE
- ReichLab\_sarima\_seasonal\_difference\_TRUE

## Observed incidence

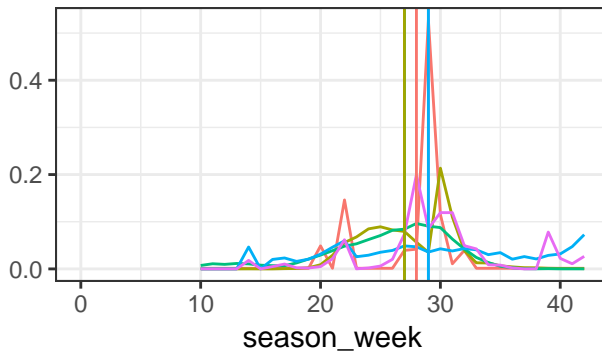


## Peak incidence

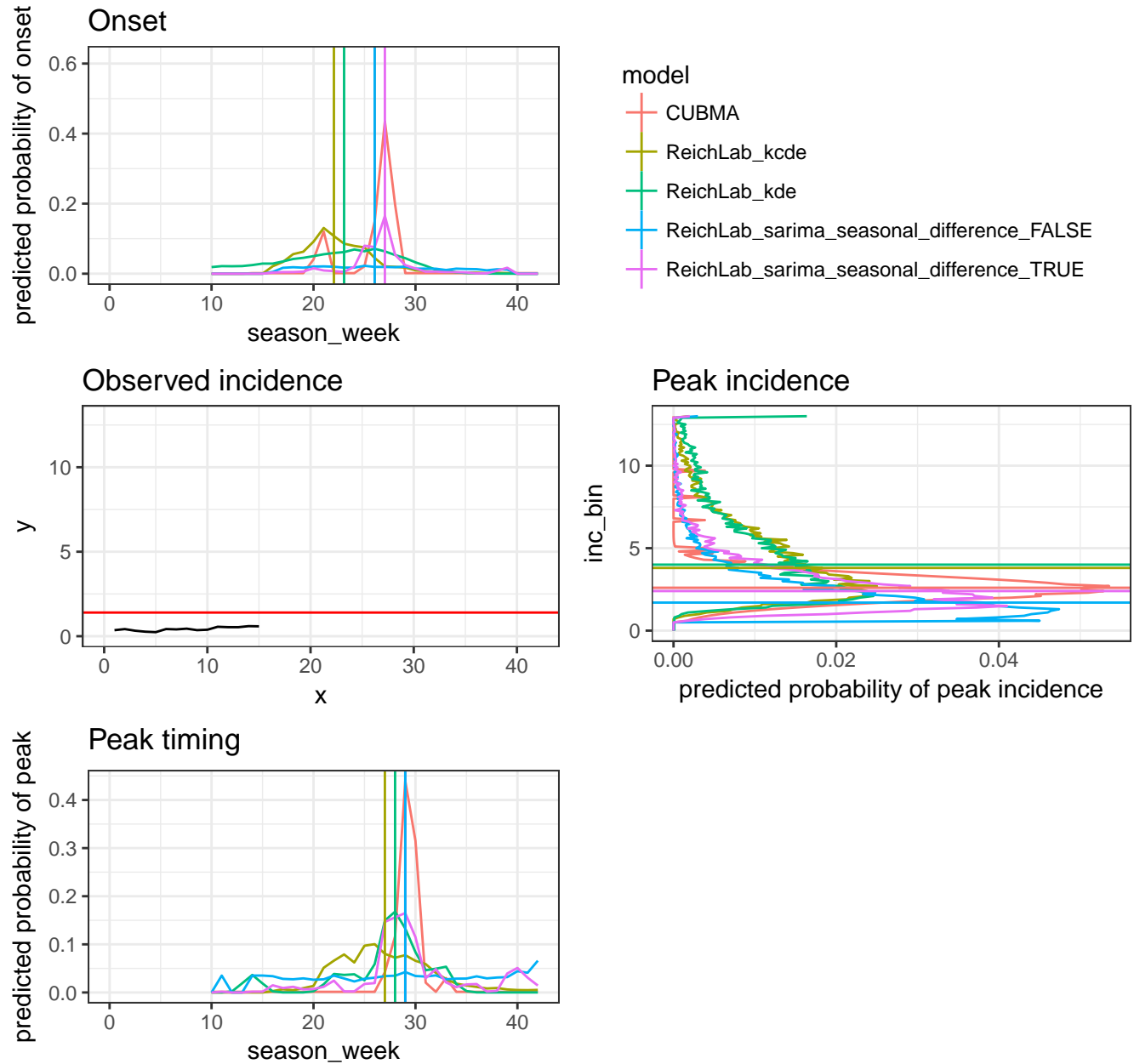


predicted probability of peak

## Peak timing



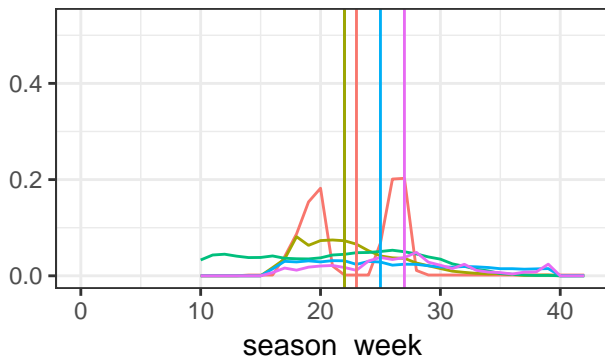
# HHS Region 1



# HHS Region 2

predicted probability of onset

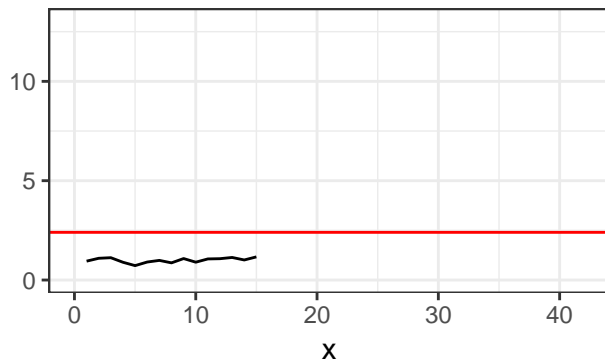
## Onset



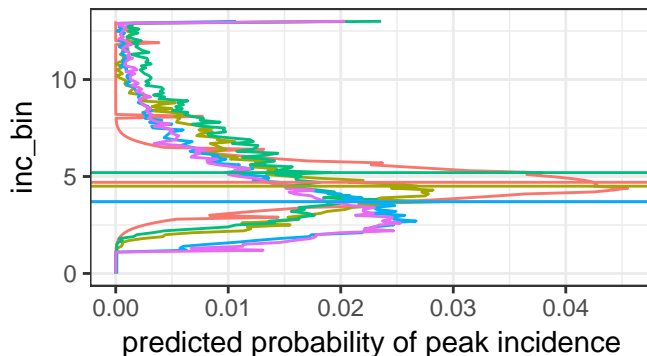
model

- CUBMA
- ReichLab\_kcde
- ReichLab\_kde
- ReichLab\_sarima\_seasonal\_difference\_FALSE
- ReichLab\_sarima\_seasonal\_difference\_TRUE

## Observed incidence

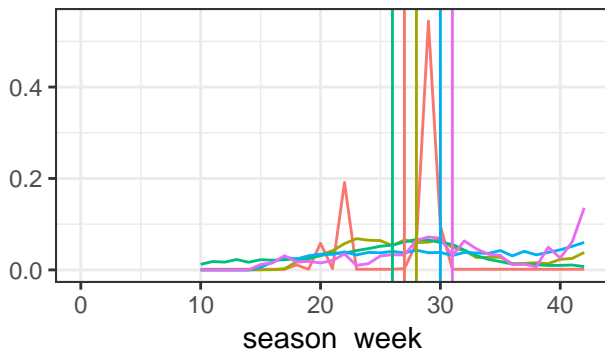


## Peak incidence

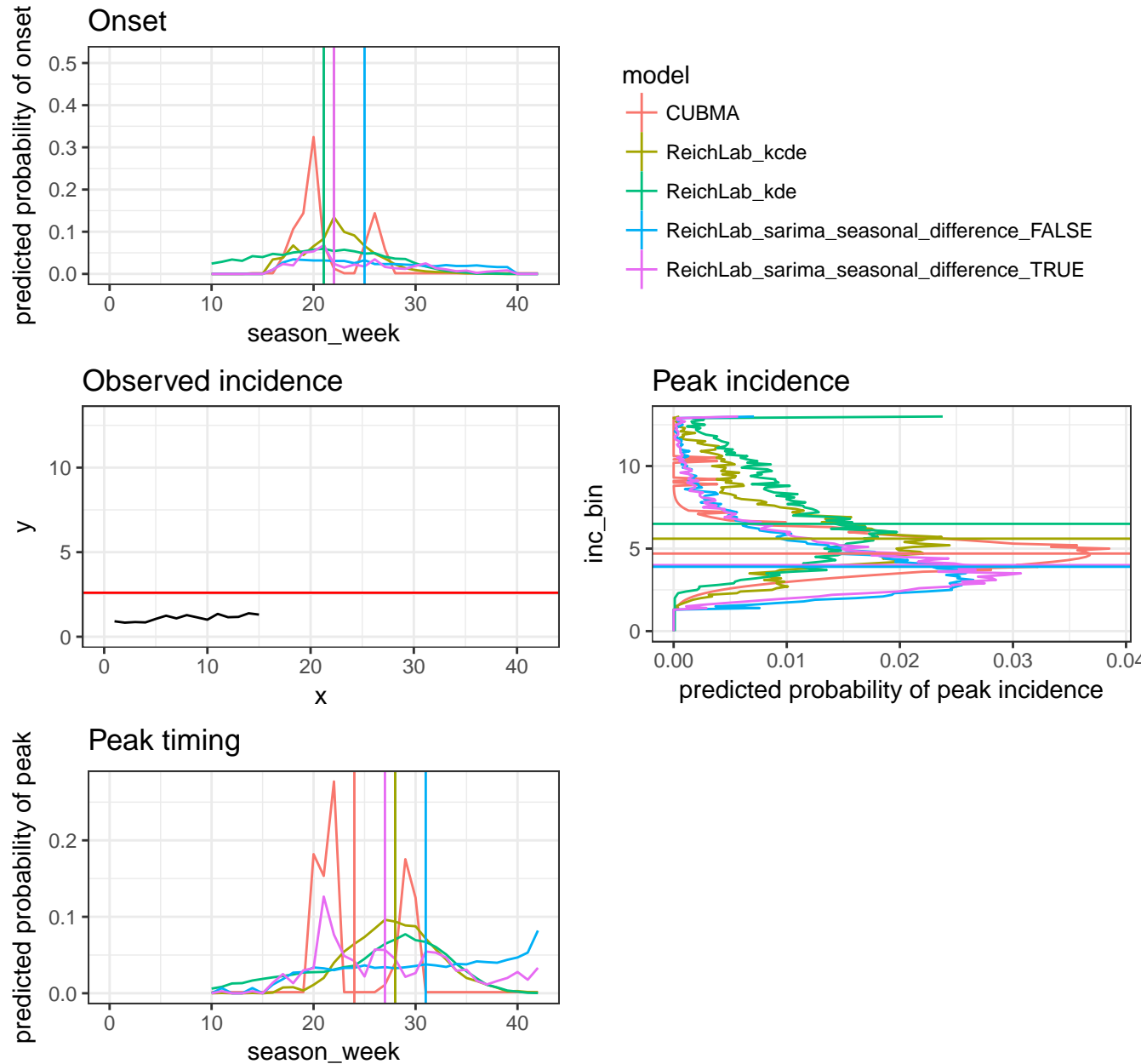


predicted probability of peak

## Peak timing



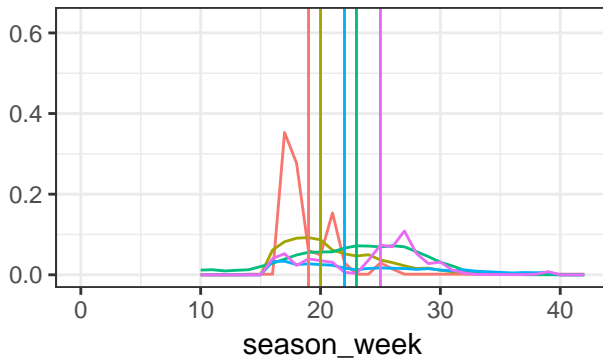
# HHS Region 3



# HHS Region 4

predicted probability of onset

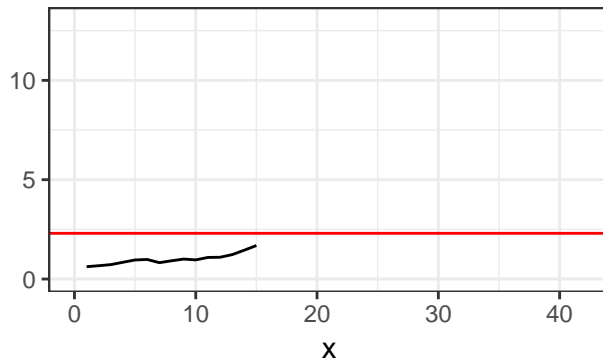
## Onset



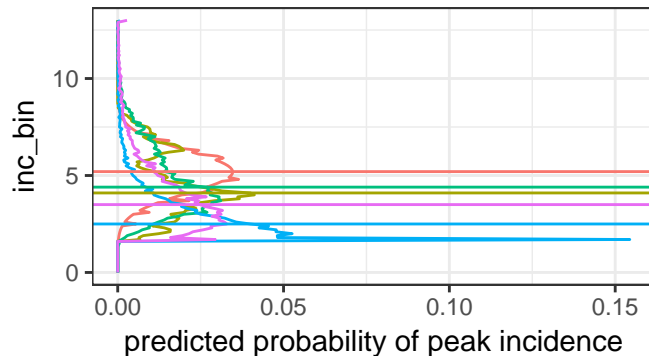
model

- CUBMA
- ReichLab\_kcde
- ReichLab\_kde
- ReichLab\_sarima\_seasonal\_difference\_FALSE
- ReichLab\_sarima\_seasonal\_difference\_TRUE

## Observed incidence

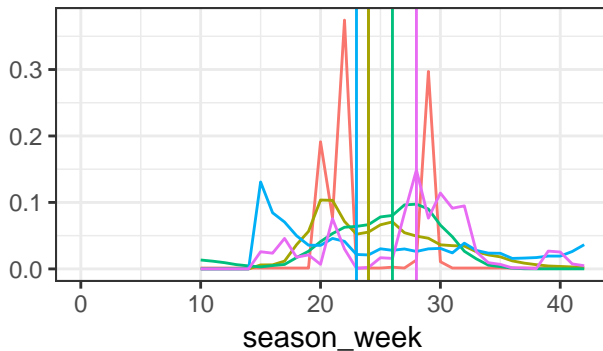


## Peak incidence



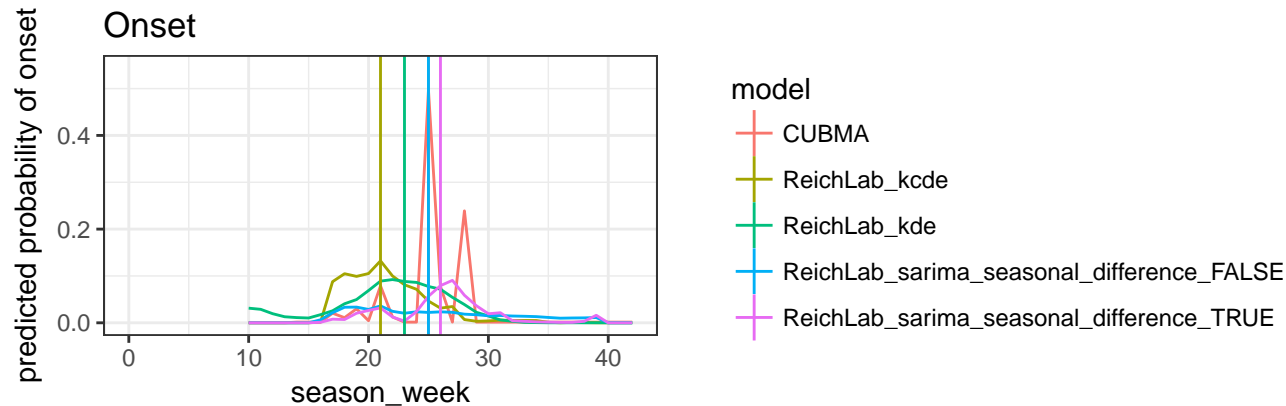
predicted probability of peak

## Peak timing

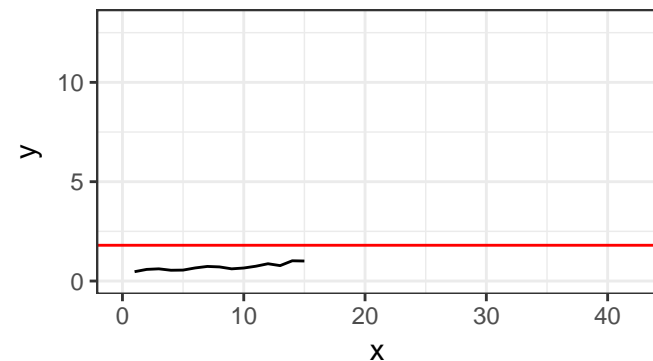


# HHS Region 5

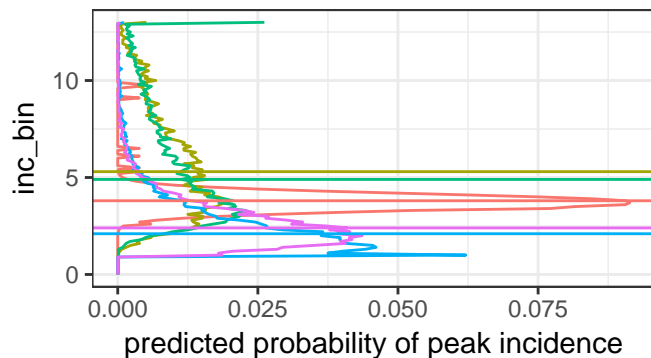
## Onset



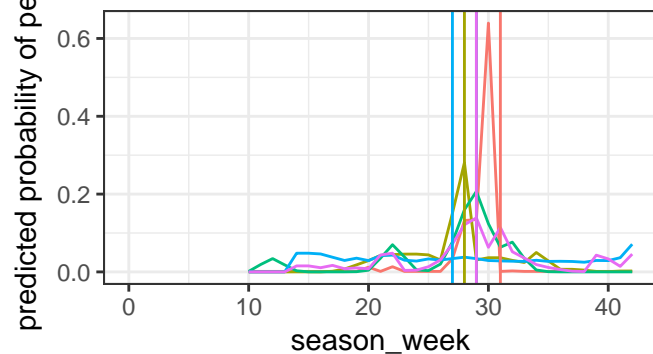
## Observed incidence



## Peak incidence



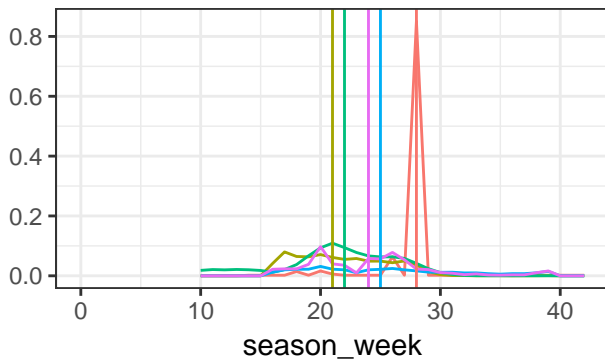
## Peak timing



# HHS Region 6

predicted probability of onset

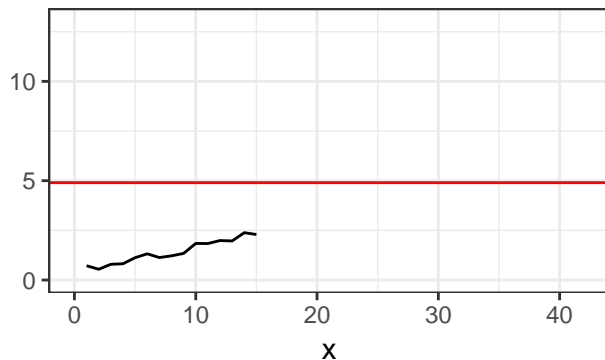
## Onset



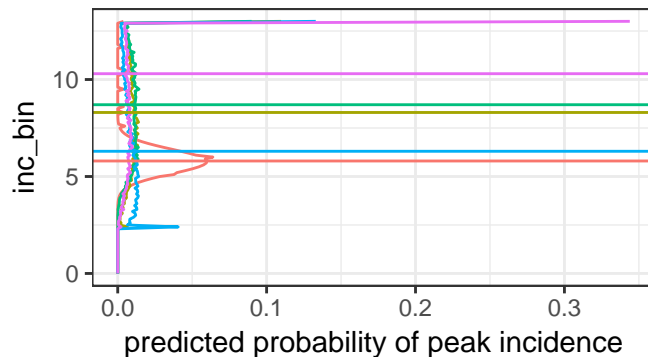
model

- CUBMA
- ReichLab\_kcde
- ReichLab\_kde
- ReichLab\_sarima\_seasonal\_difference\_FALSE
- ReichLab\_sarima\_seasonal\_difference\_TRUE

## Observed incidence

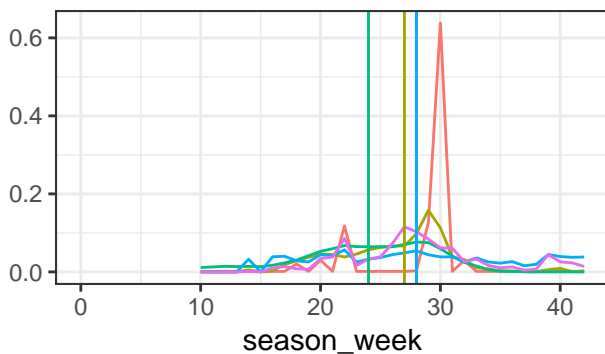


## Peak incidence



predicted probability of peak

## Peak timing

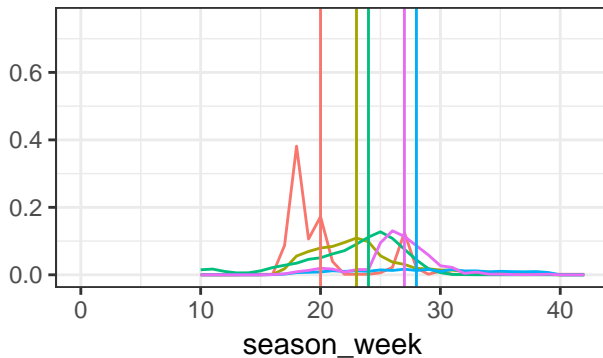




# HHS Region 7

predicted probability of onset

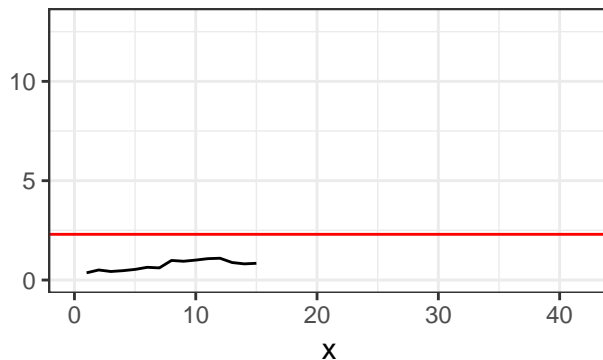
## Onset



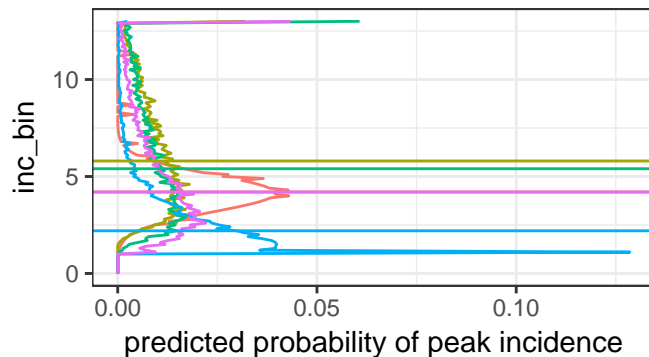
model

- CUBMA
- ReichLab\_kcde
- ReichLab\_kde
- ReichLab\_sarima\_seasonal\_difference\_FALSE
- ReichLab\_sarima\_seasonal\_difference\_TRUE

## Observed incidence

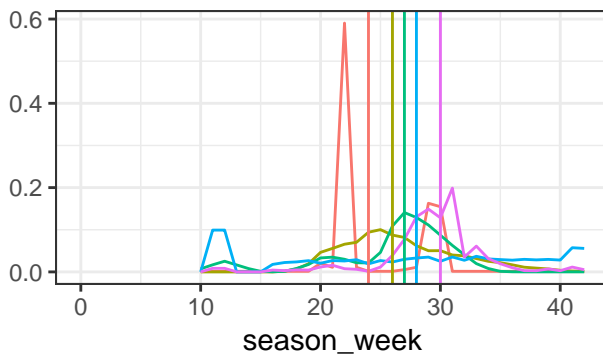


## Peak incidence



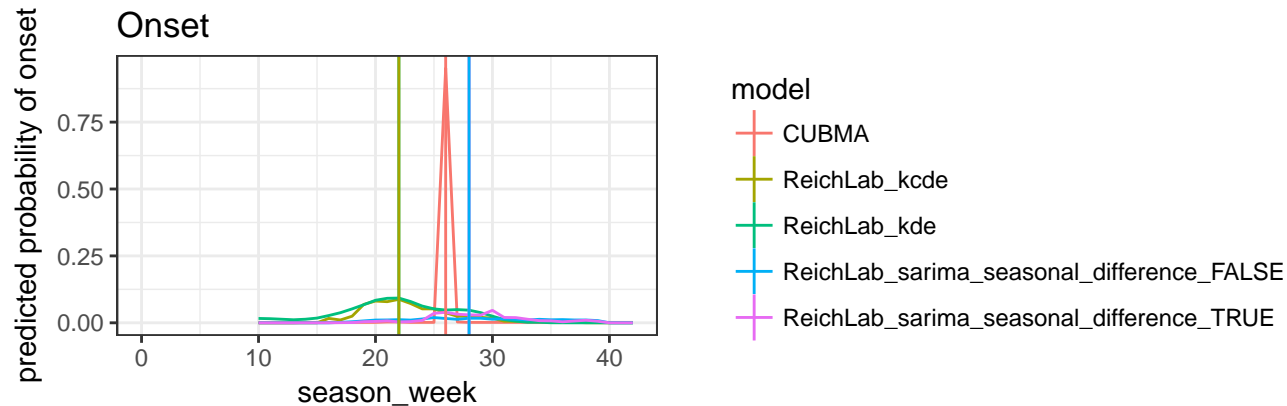
predicted probability of peak

## Peak timing

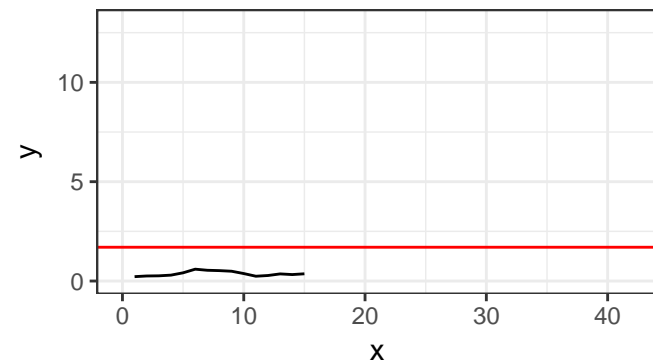


# HHS Region 8

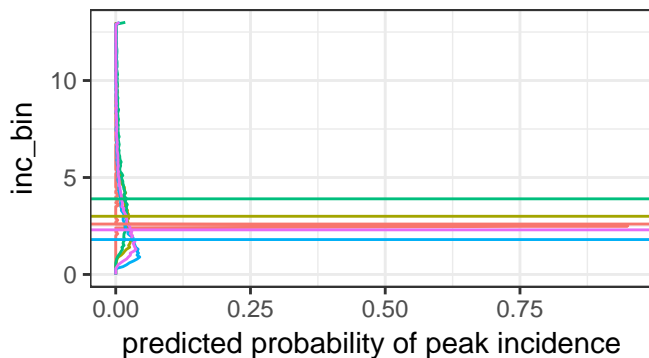
## Onset



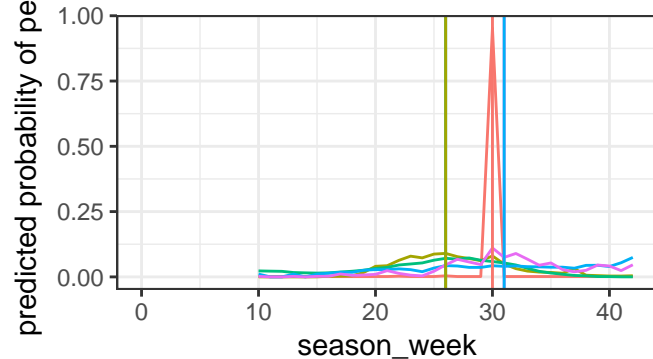
## Observed incidence



## Peak incidence

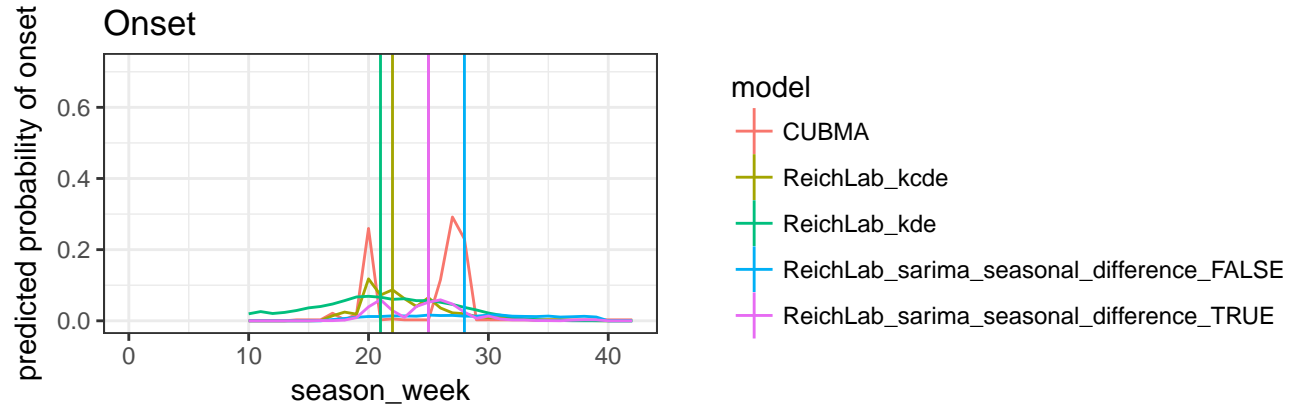


## Peak timing

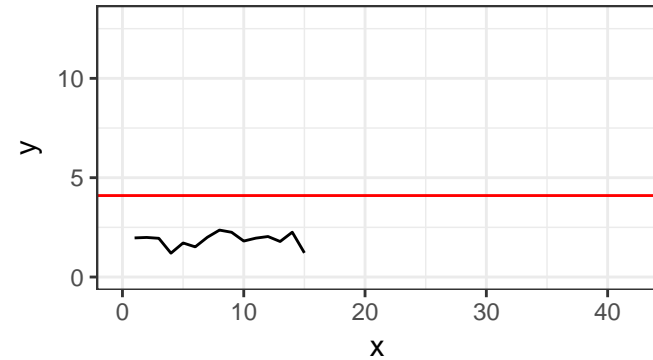


# HHS Region 9

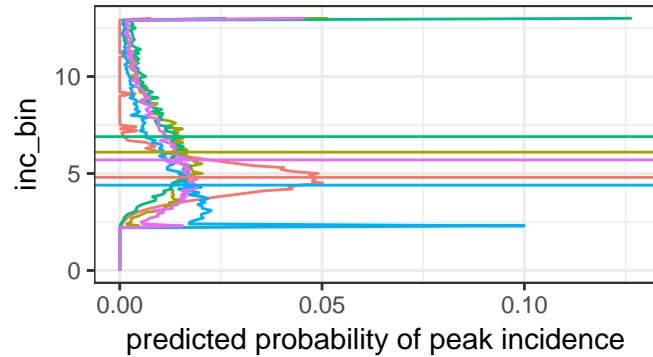
## Onset



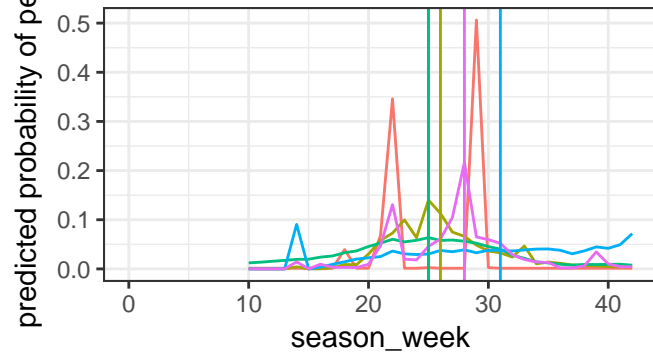
## Observed incidence



## Peak incidence



## Peak timing



# HHS Region 10

