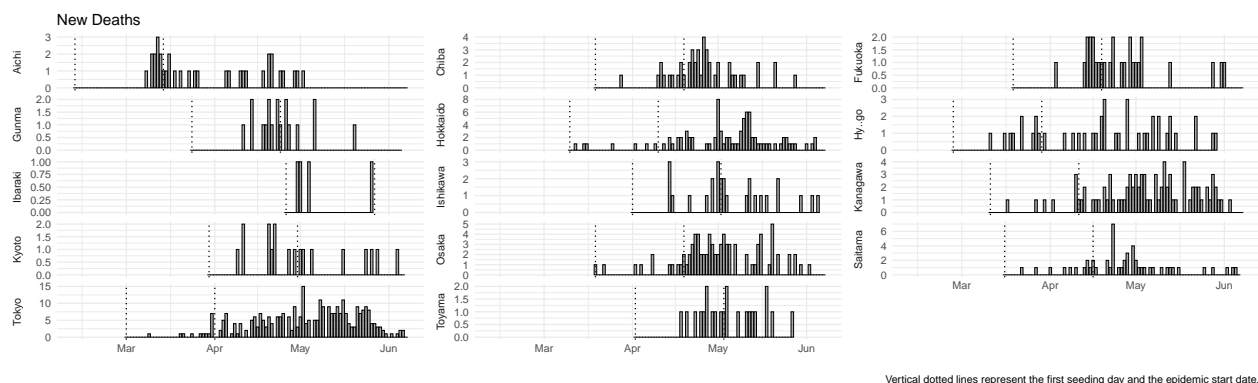


Japan

Data

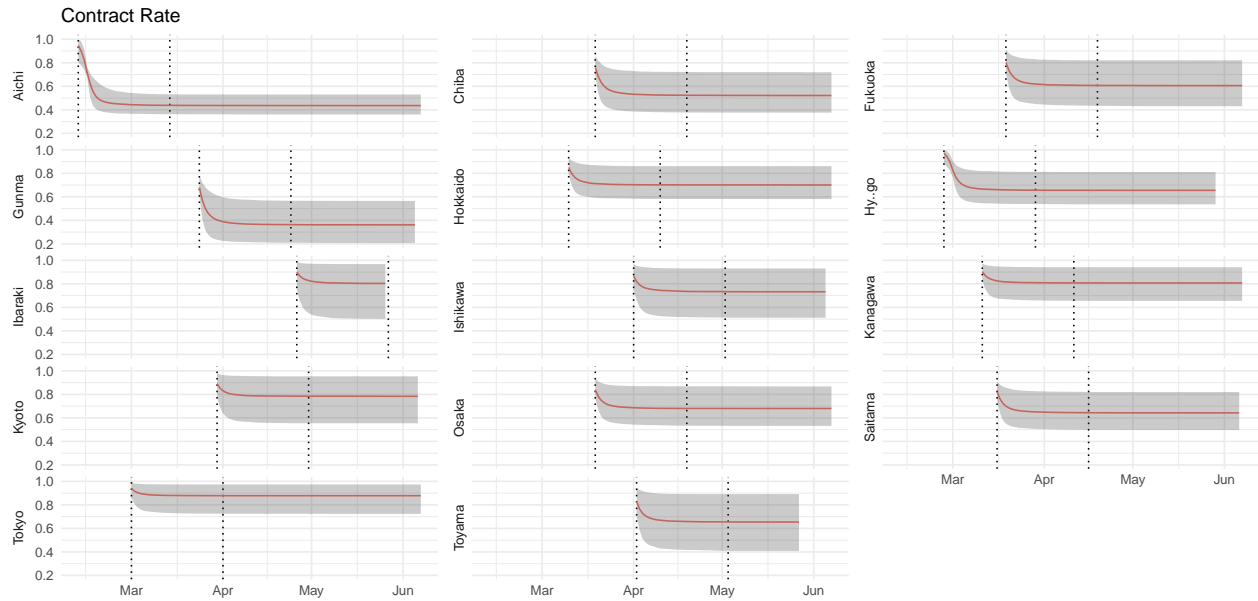
```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```



```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbsToSbcs': dot substituted for <c5>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbsToSbcs': dot substituted for <c5>
```

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```

Analysis



Vertical dotted lines represent the first seeding day and the epidemic start date.

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

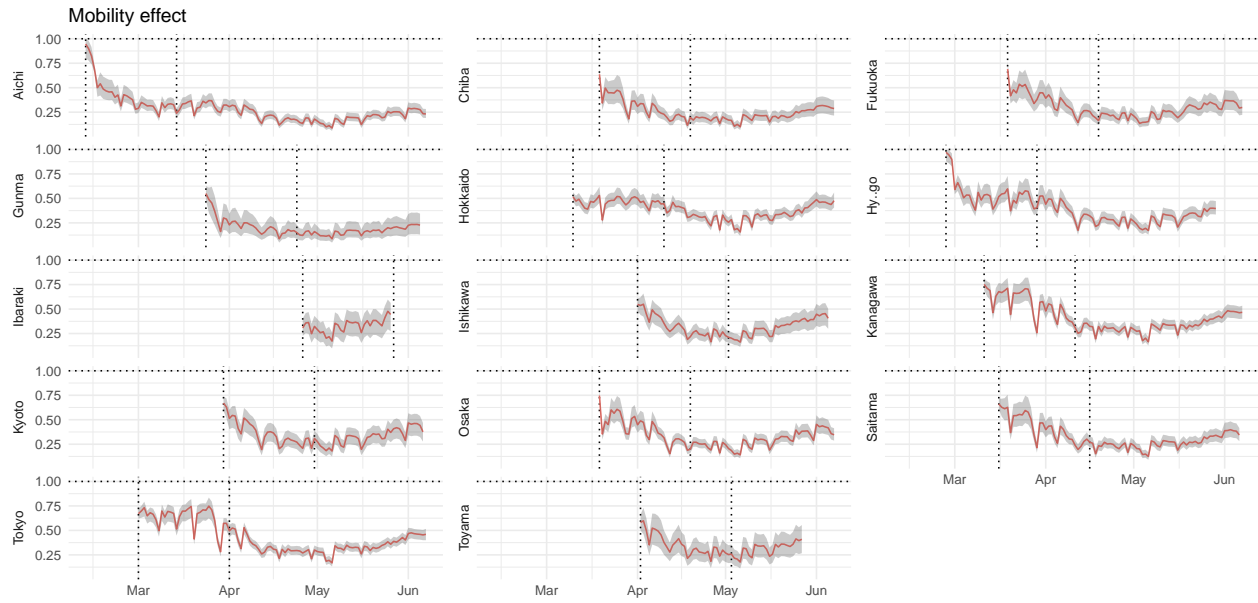
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```



```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

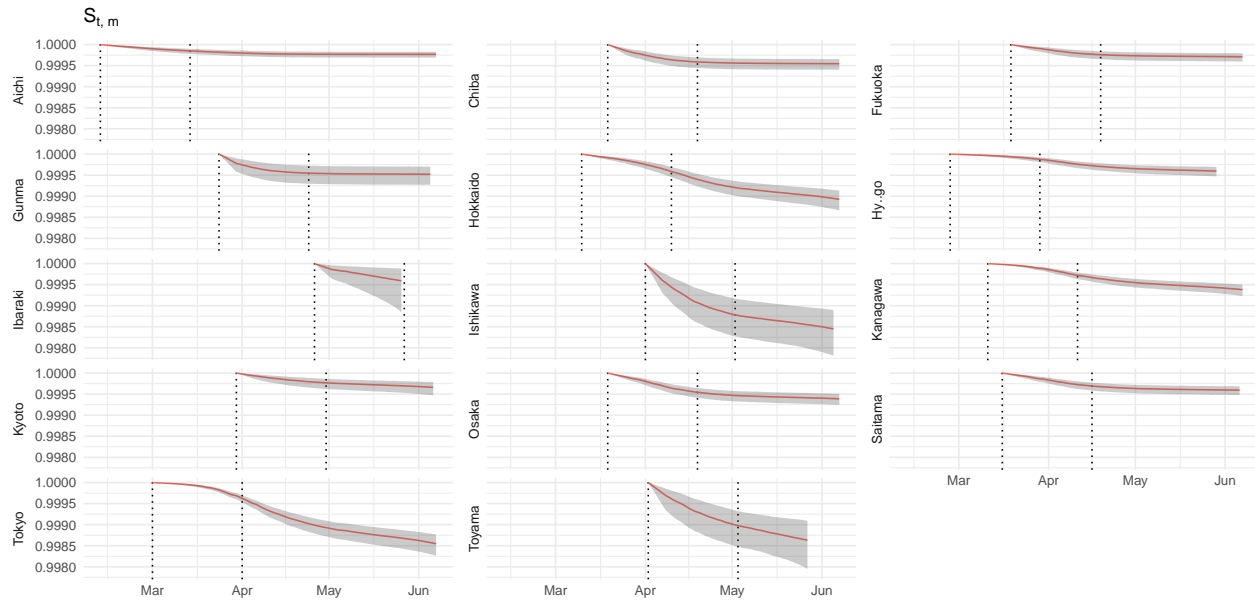
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```



Vertical dotted lines represent the first seeding day and the epidemic start date.

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
```


$R_{t,m}$ on the last day

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>  
  
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
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## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
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## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>  
  
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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :  
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>
```

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

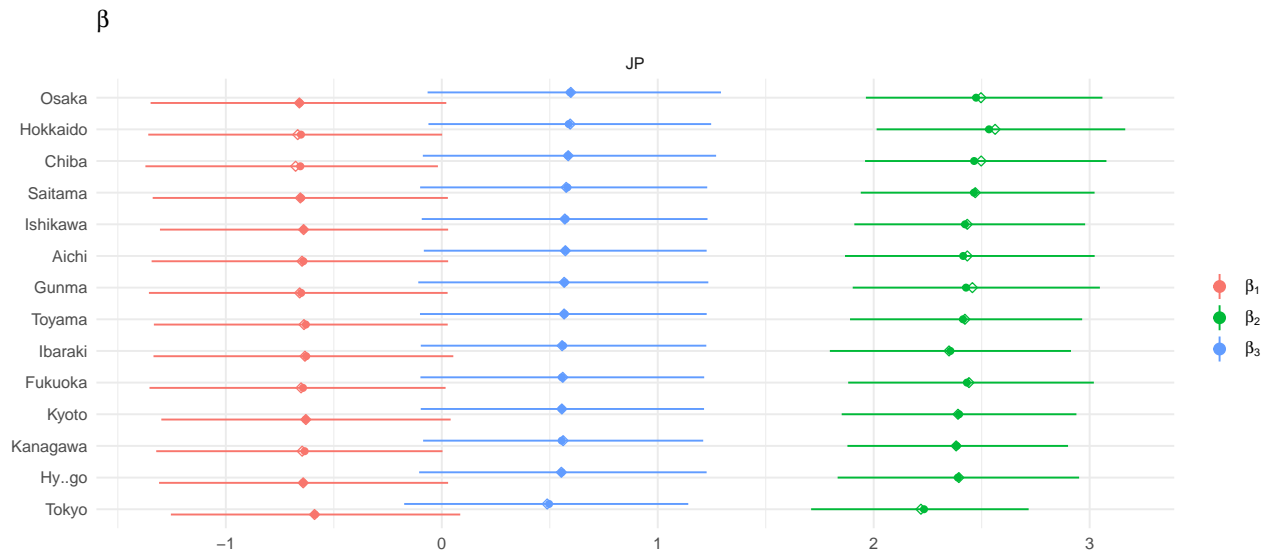
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>

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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```



```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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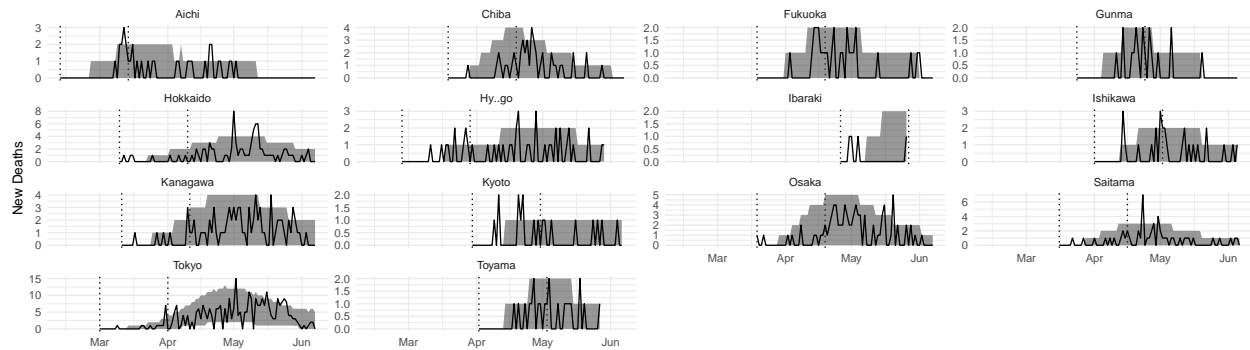
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

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## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>

## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
```

```
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :
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## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```



Solid black line: observed new deaths. Grey ribbon: posterior predicted new deaths.
Vertical dotted lines represent the first seeding day and the epidemic start date.

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <c5>
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```



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## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, :
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## conversion failure on 'Hyōgo' in 'mbcsToSbcs': dot substituted for <8d>
```

