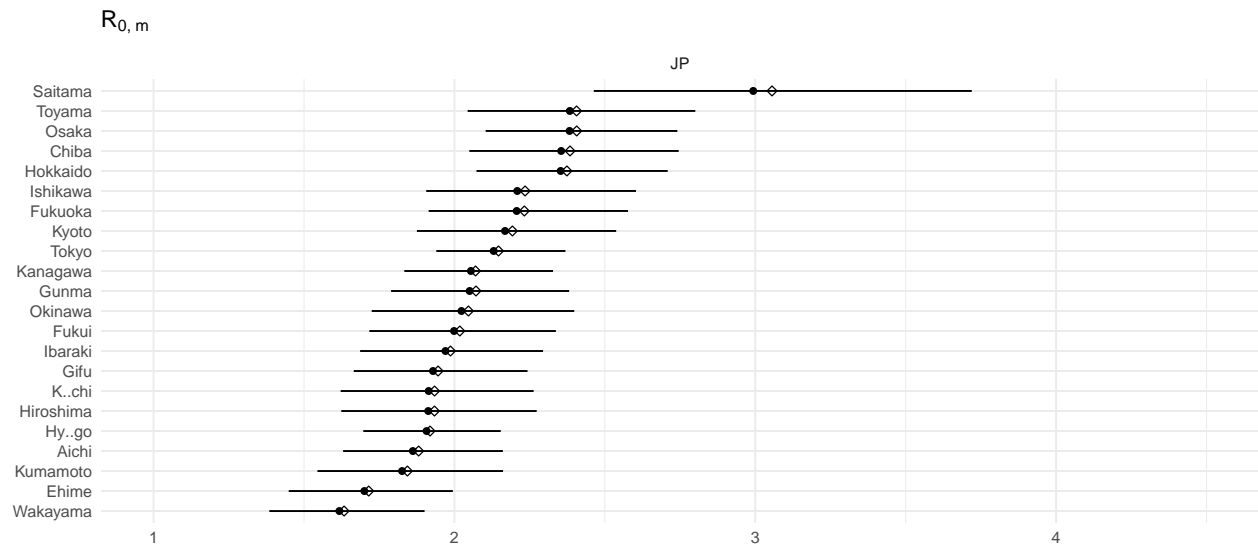# Japan

Number of divergent transitions = 0
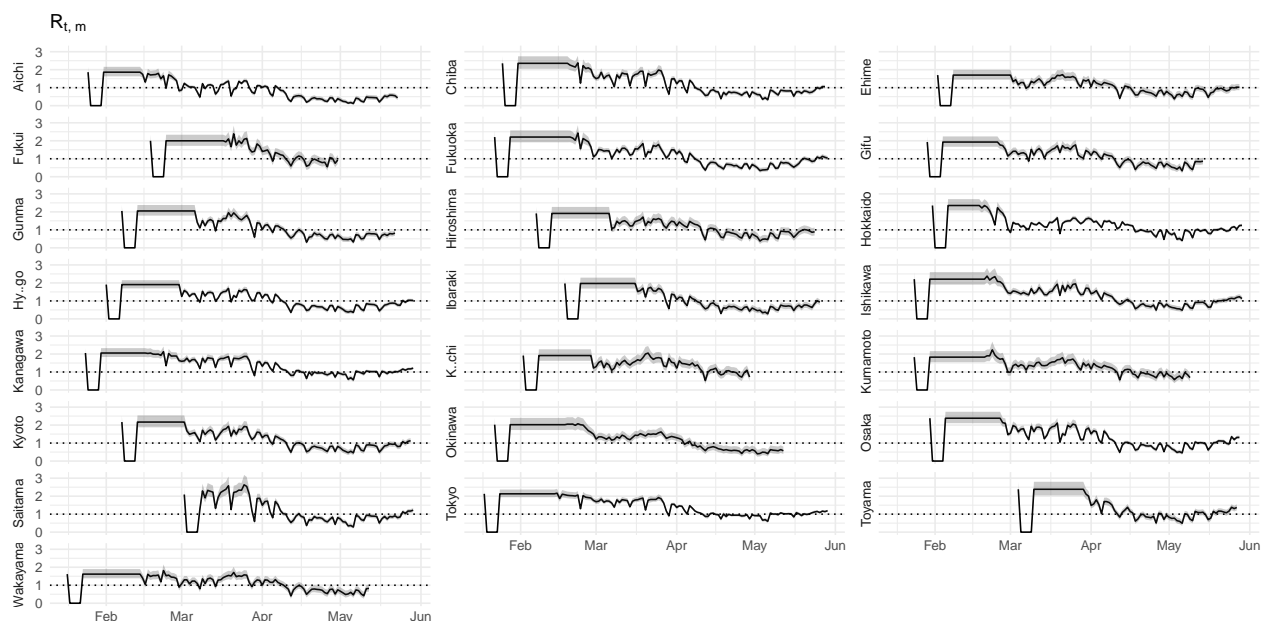
Maximum $\hat{R}$ = 1.005429
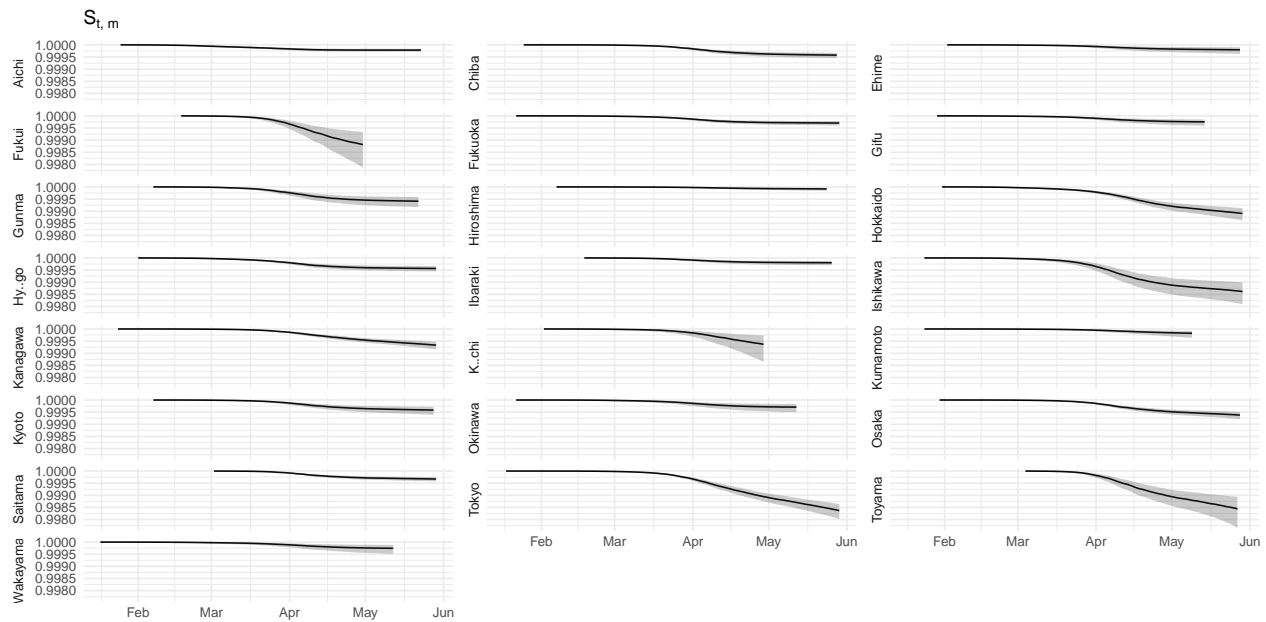
Minimum Bulk ESS = 1165.126

Minimum Tail ESS = 1337.291

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
```

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
```

$R_{0, m}$

JP

Saitama
Toyama
Osaka
Chiba
Hokkaido
Ishikawa
Fukuoka
Kyoto
Tokyo
Kanagawa
Gunma
Okinawa
Fukui
Ibaraki
Gifu
K..chi
Hiroshima
Hy..go
Aichi
Kumamoto
Ehime
Wakayama

1   2   3   4

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
```
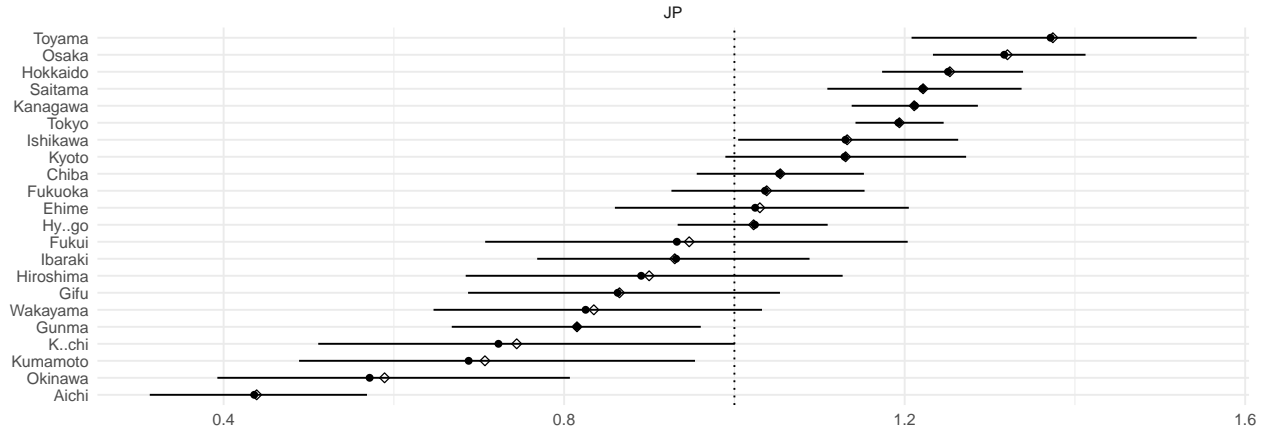
Mobility Data

average_mob
g_residential
g_transit_stations

Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on '

$R_{t, m}$

Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
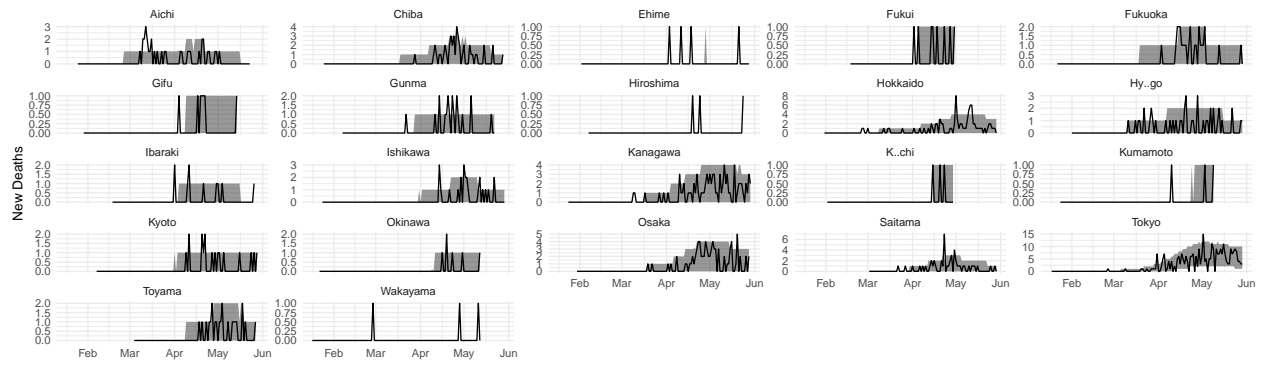## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'H
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'H
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'H
Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'H

$S_{t,\,m}$

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōc
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
```

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
```

R$_{t,m}$ on the last day

JP

Toyama
Osaka
Hokkaido
Saitama
Kanagawa
Tokyo
Ishikawa
Kyoto
Chiba
Fukuoka
Ehime
Hy..go
Fukui
Ibaraki
Hiroshima
Gifu
Wakayama
Gunma
K..chi
Kumamoto
Okinawa
Aichi

0.4   0.8   1.2   1.6

```
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Hyōg
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call(C_textBounds, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'Kōch
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
## Warning in grid.Call.graphics(C_text, as.graphicsAnnot(x$label), x$x, x$y, : conversion failure on 'K
```

Solid black line: observed new deaths. Grey ribbon: posterior predicted new deaths.