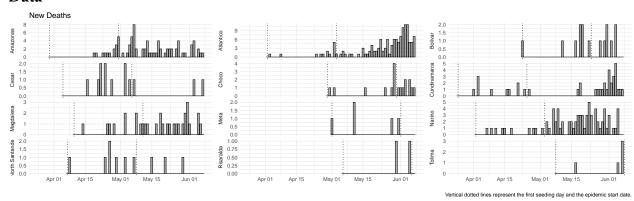
# Colombia

## Data



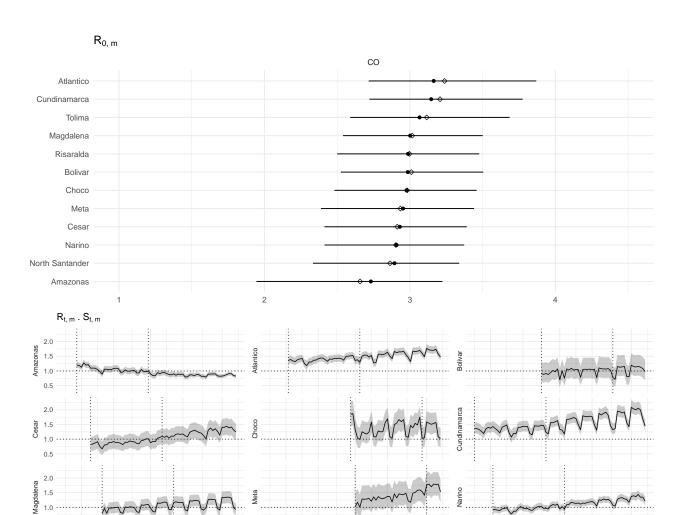
Mobility Data 0.5 Amazonas 0.0 Atlantico -0.5 -1.0 0.5 0.0 -0.5 average\_mob g\_residential g\_transit\_stations Magdalena 0.0 Narino Meta -0.5 North Santander 0.0 -0.5 Apr 01 Apr 15 May 01 May 15 Apr 01 Apr 15 May 01 May 15 Jun 01 Apr 01 Apr 15 May 01 May 15

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

# **Analysis**

Number of divergent transitions = 0 Maximum  $\hat{R} = 1.00424$  Minimum Bulk ESS = 830.3298

Minimum Tail ESS = 708.4864



North Santander 1.5 1.0 0.5

Apr 01

Apr 15

May 01 May 15

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

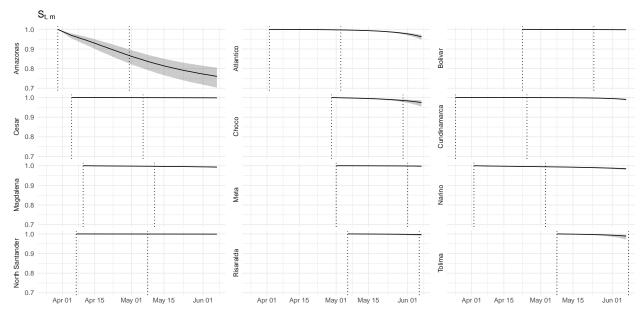
May 01 May 15

Apr 01 Apr 15

Apr 01

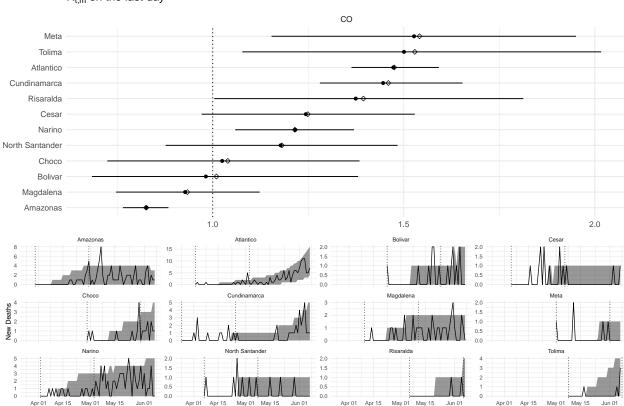
Apr 15

May 01 May 15



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

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



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.

### Imputed Cases

