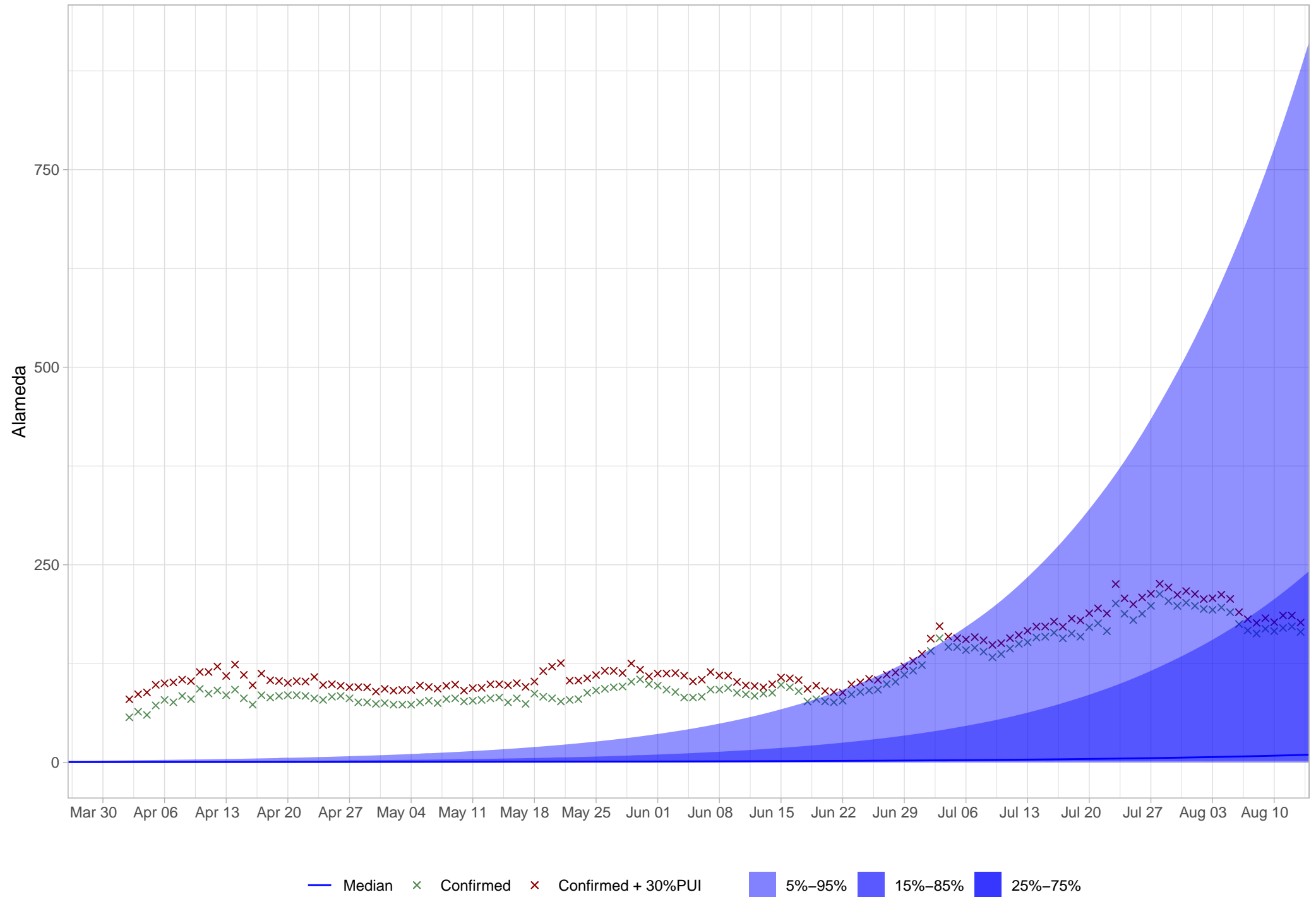
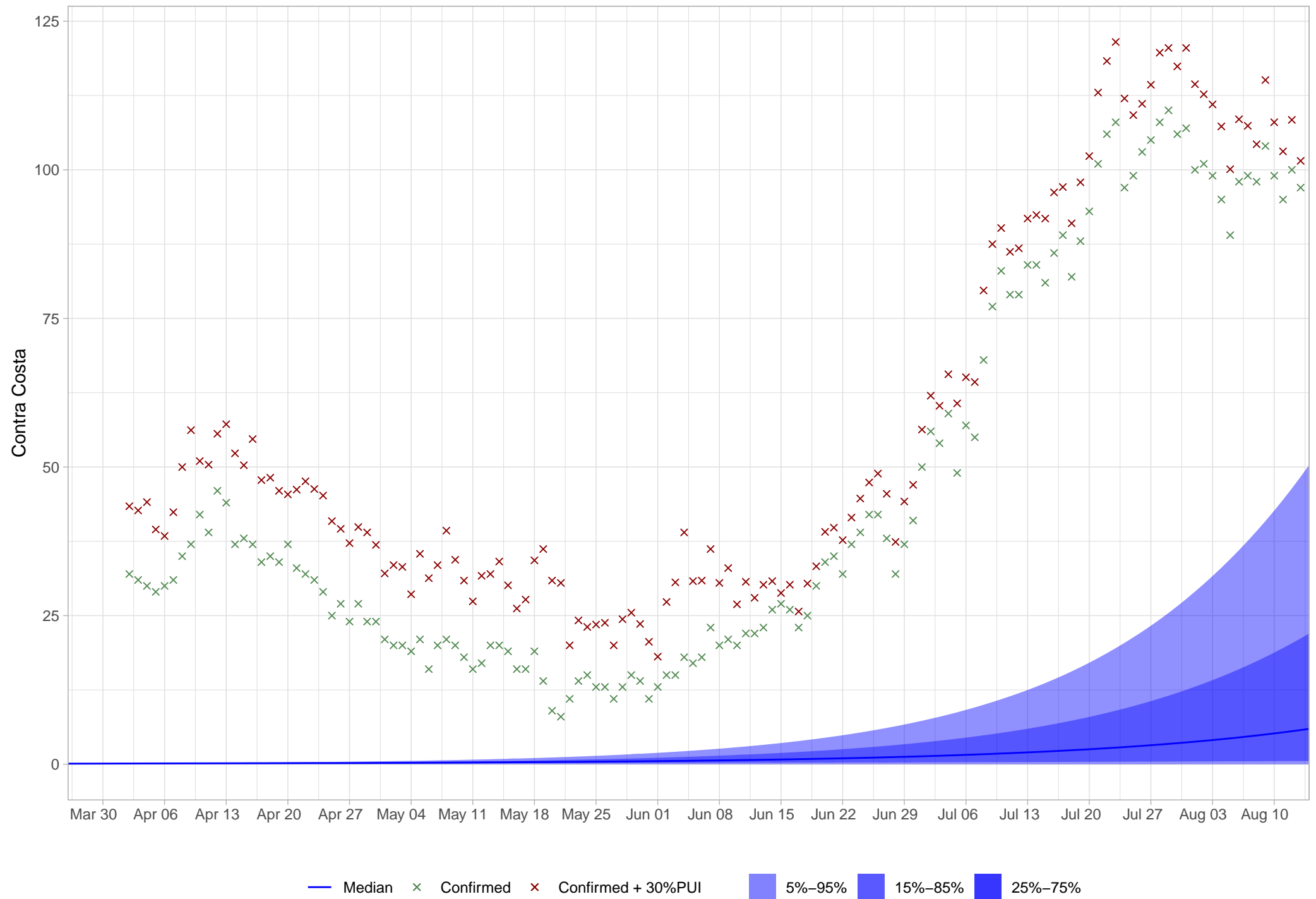


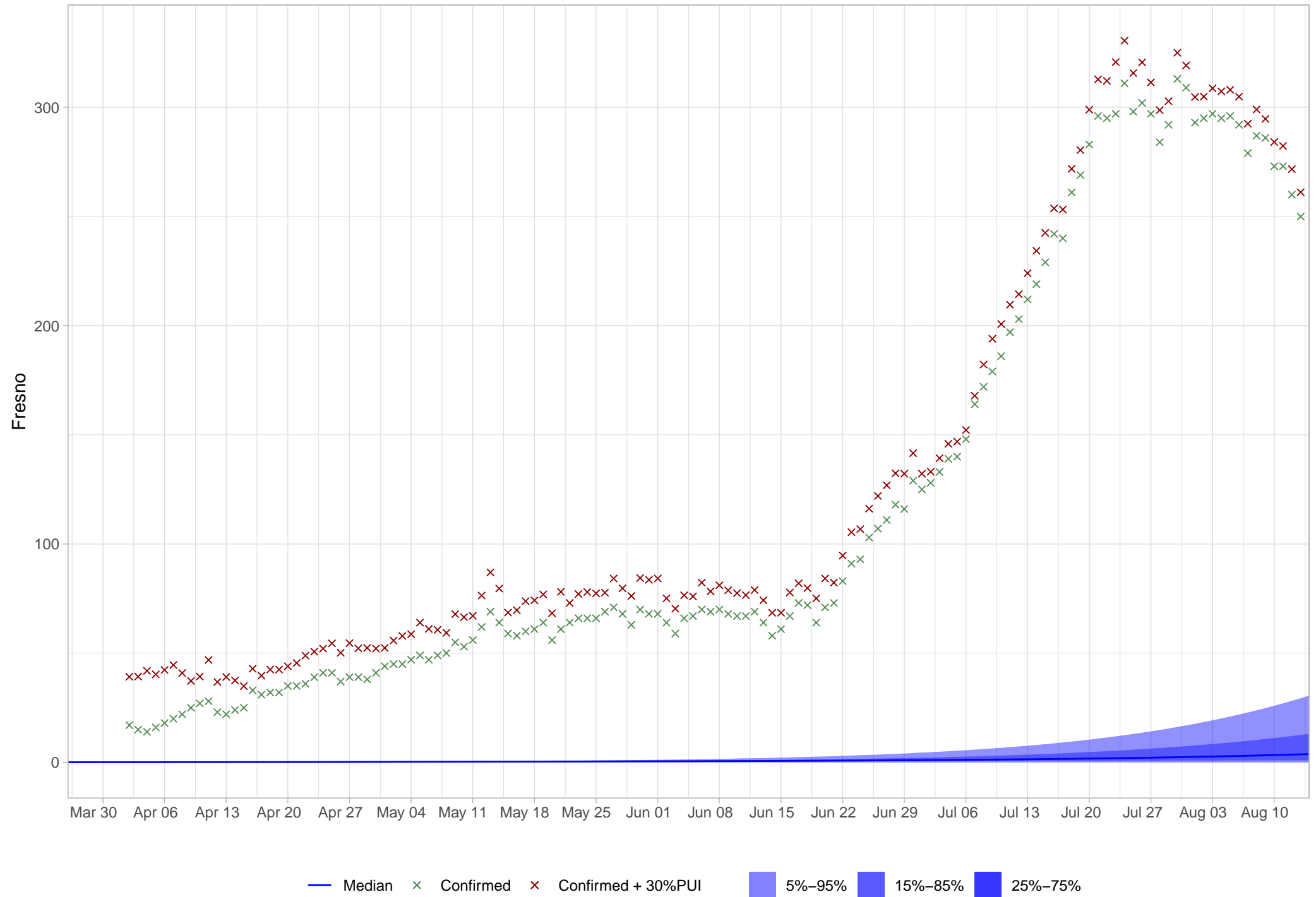
# Short Term Alameda Projection



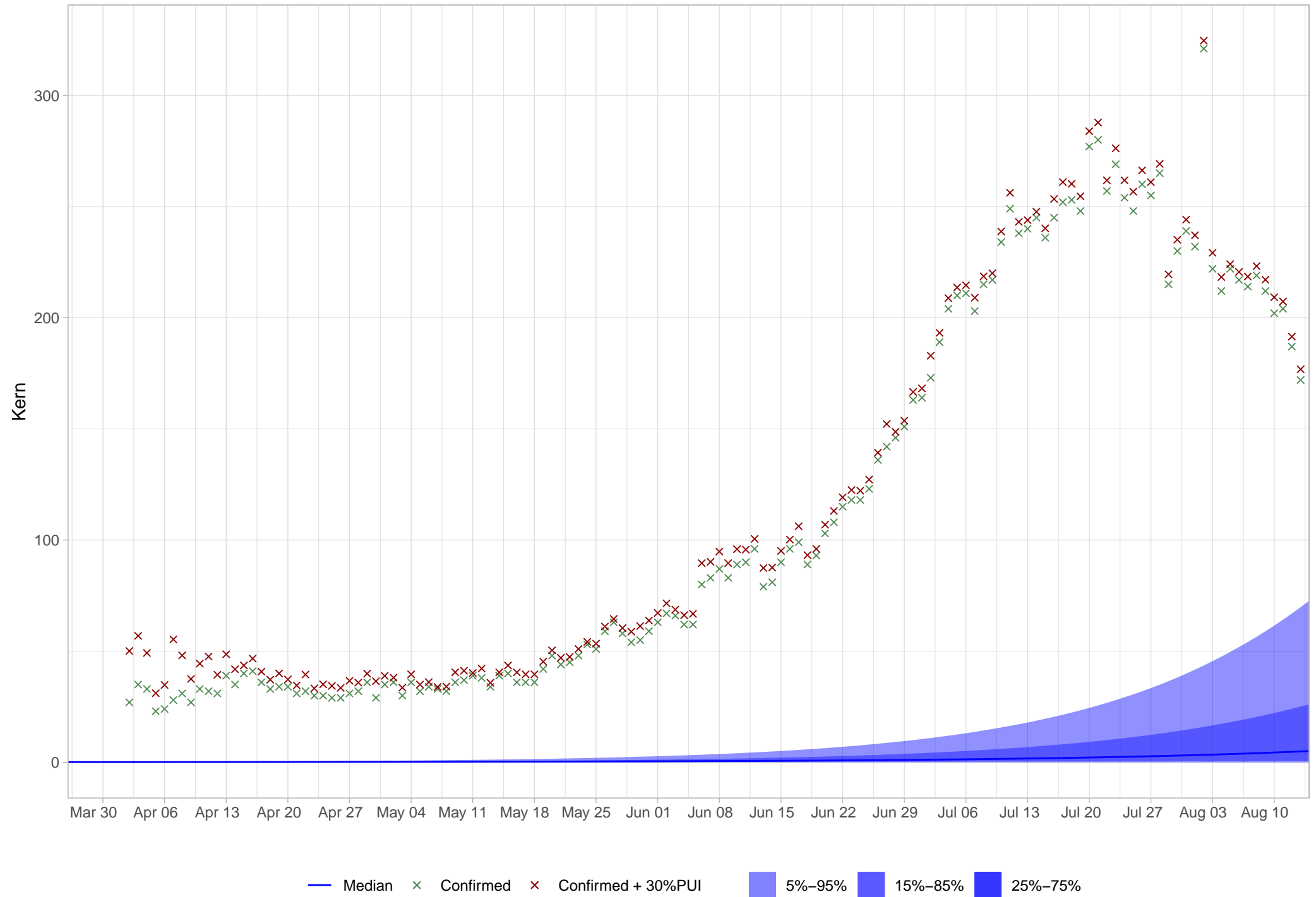
# Short Term Contra Costa Projection



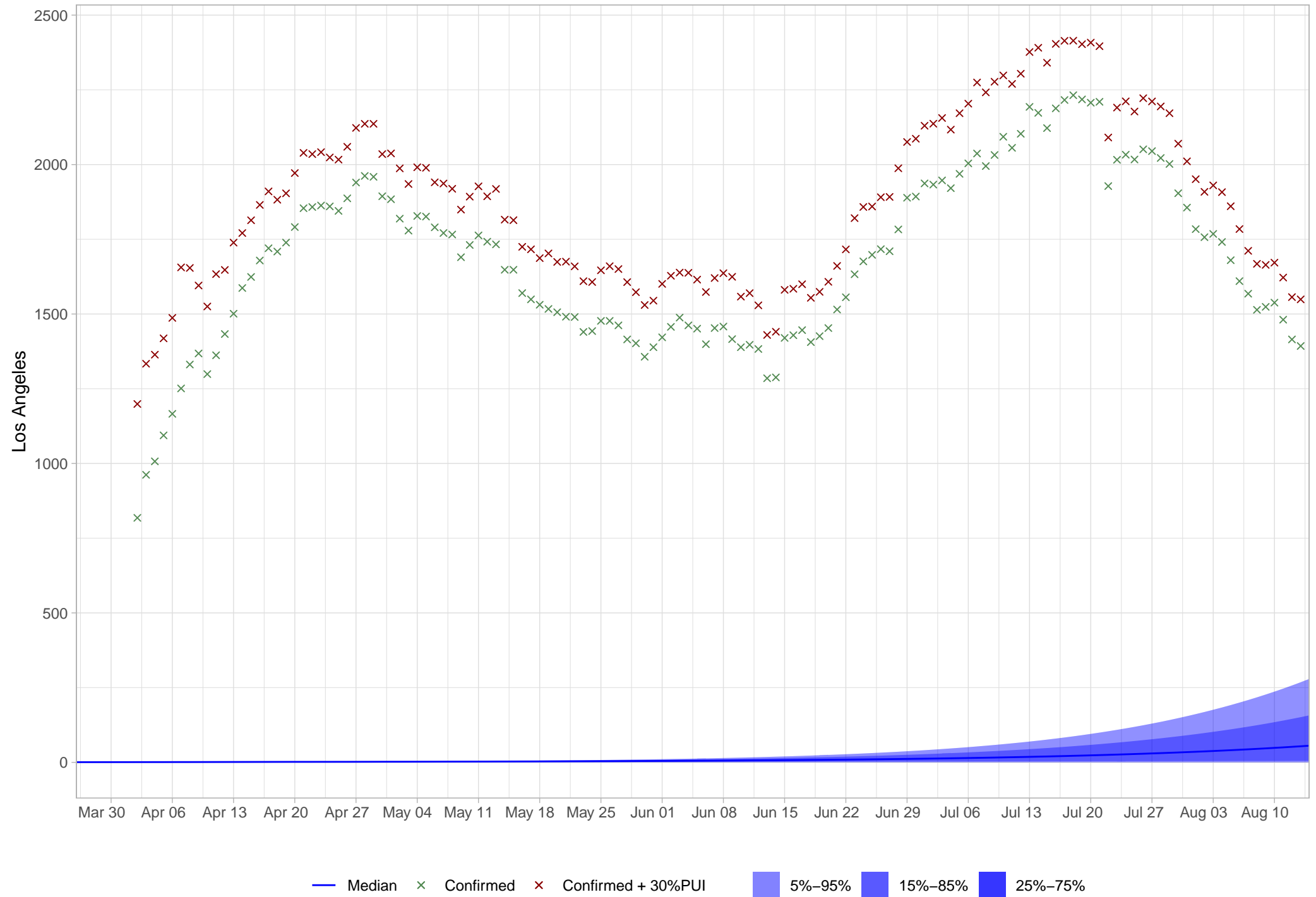
# Short Term Fresno Projection



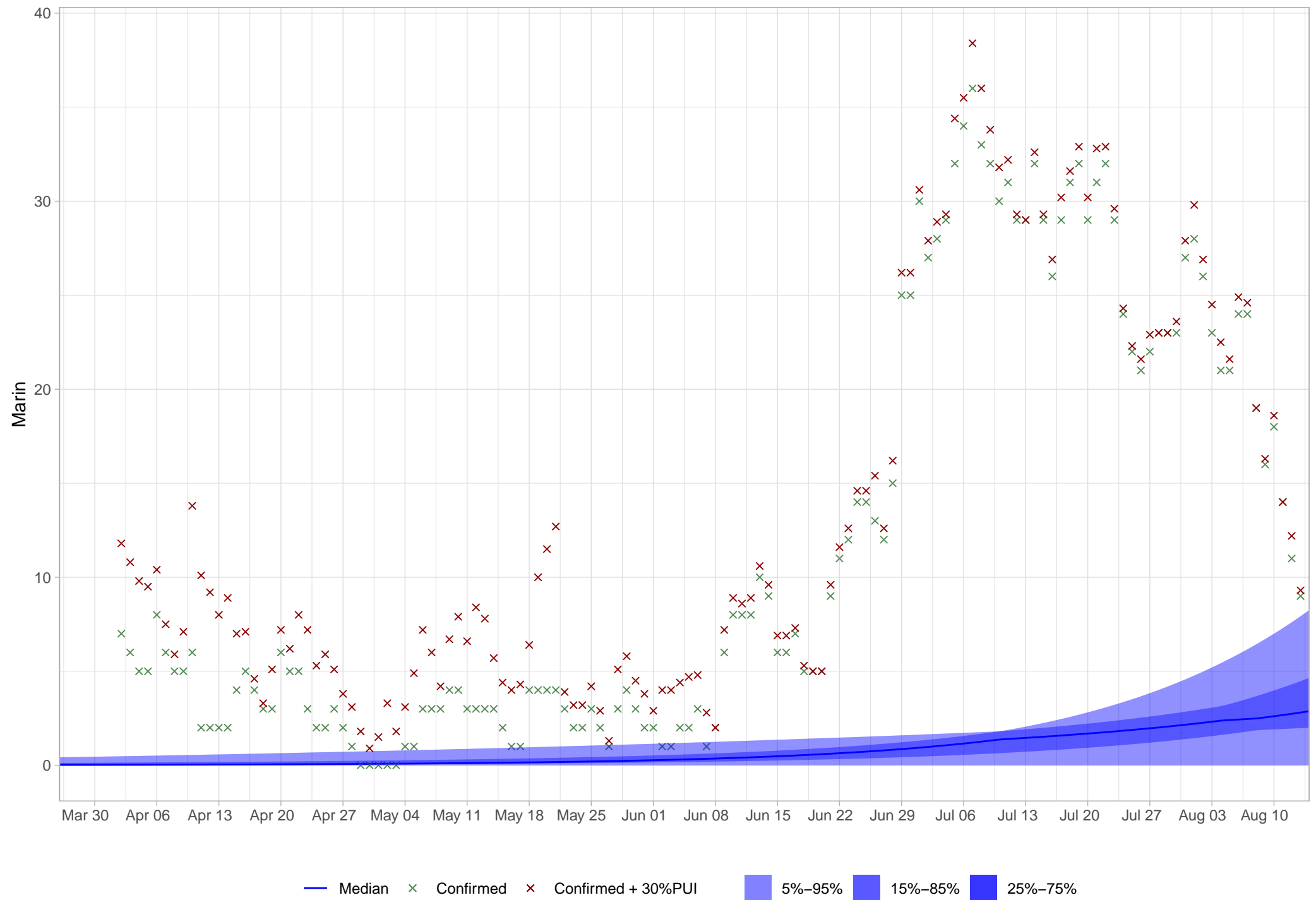
# Short Term Kern Projection



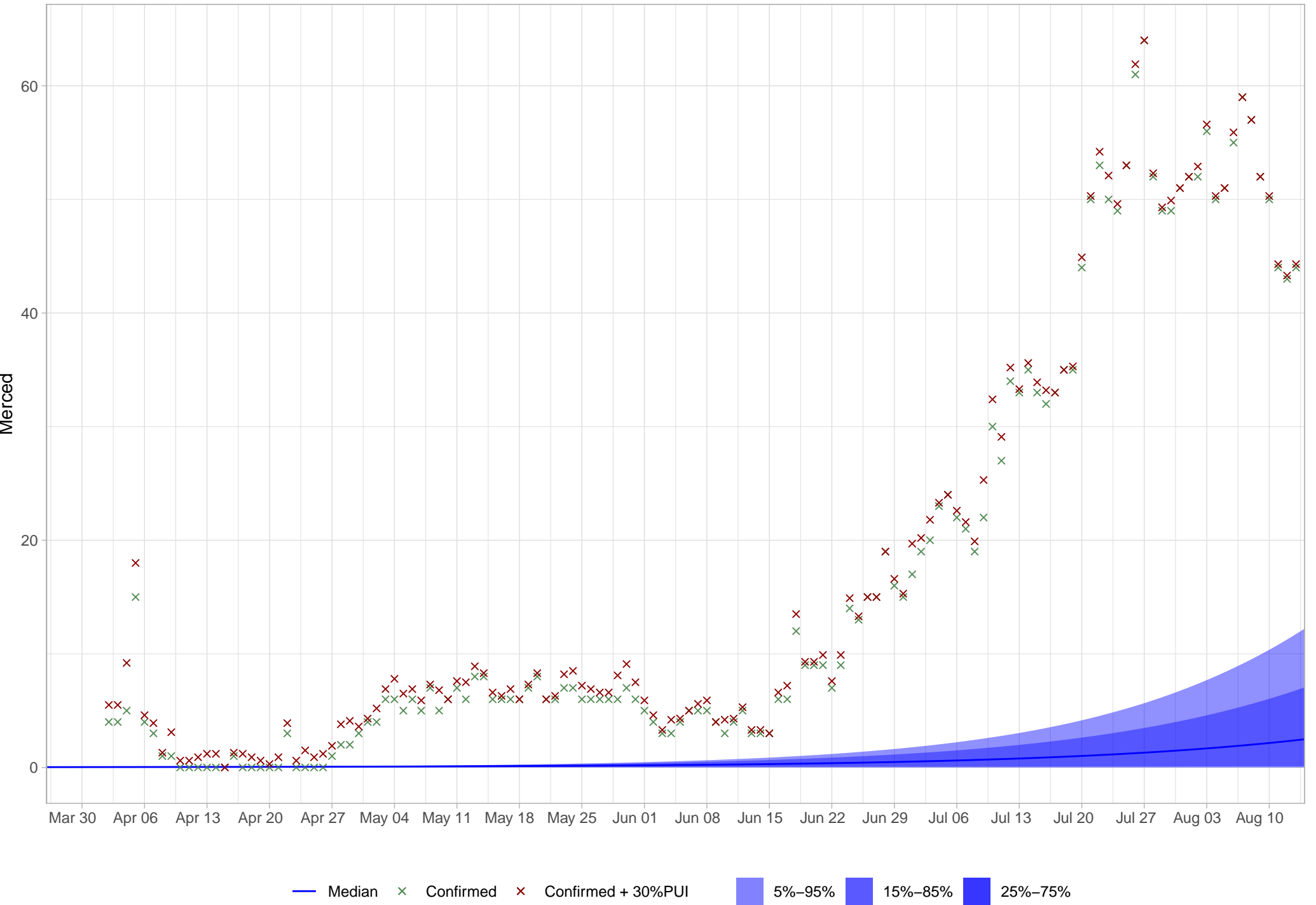
# Short Term Los Angeles Projection



# Short Term Marin Projection

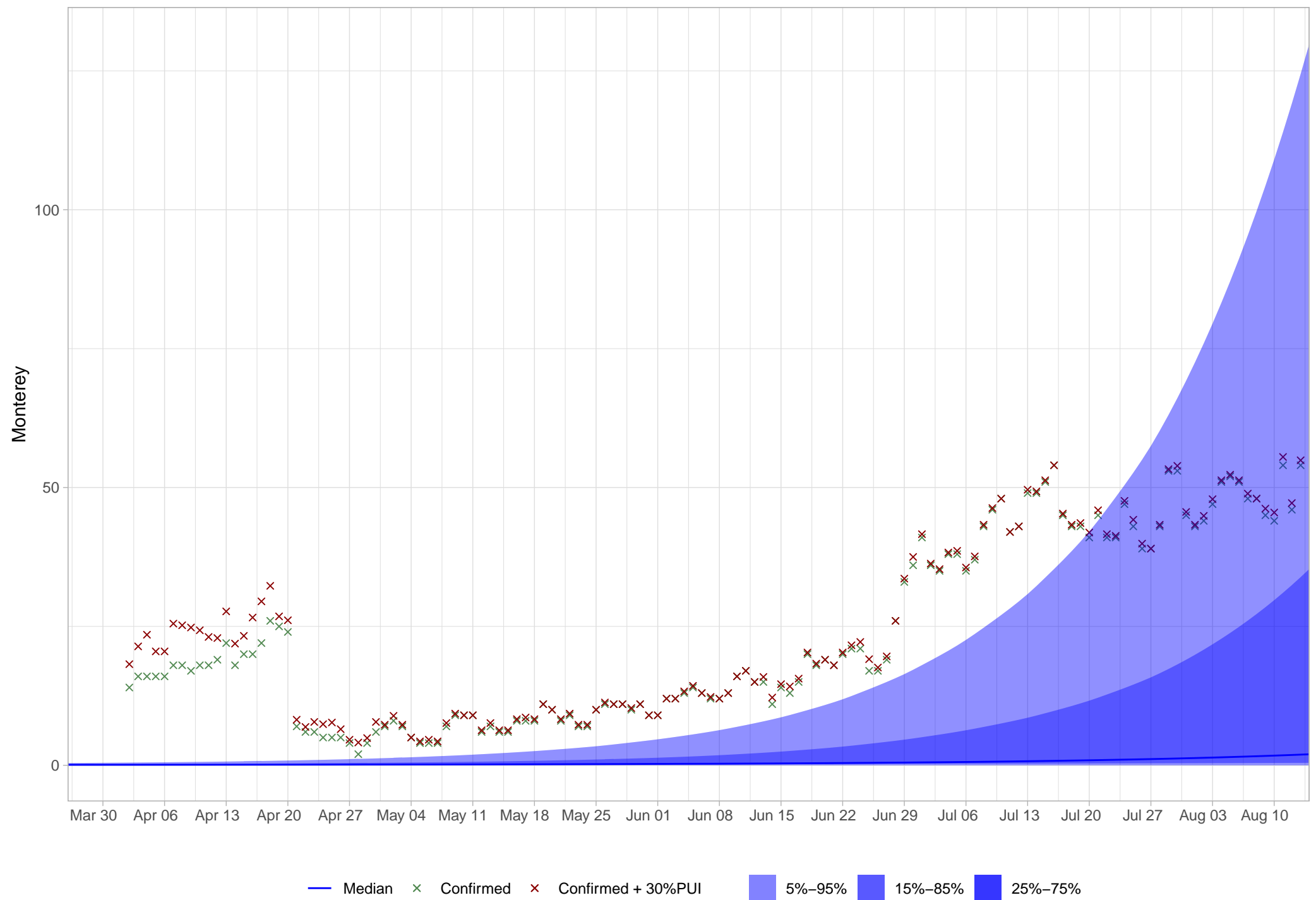


# Short Term Merced Projection

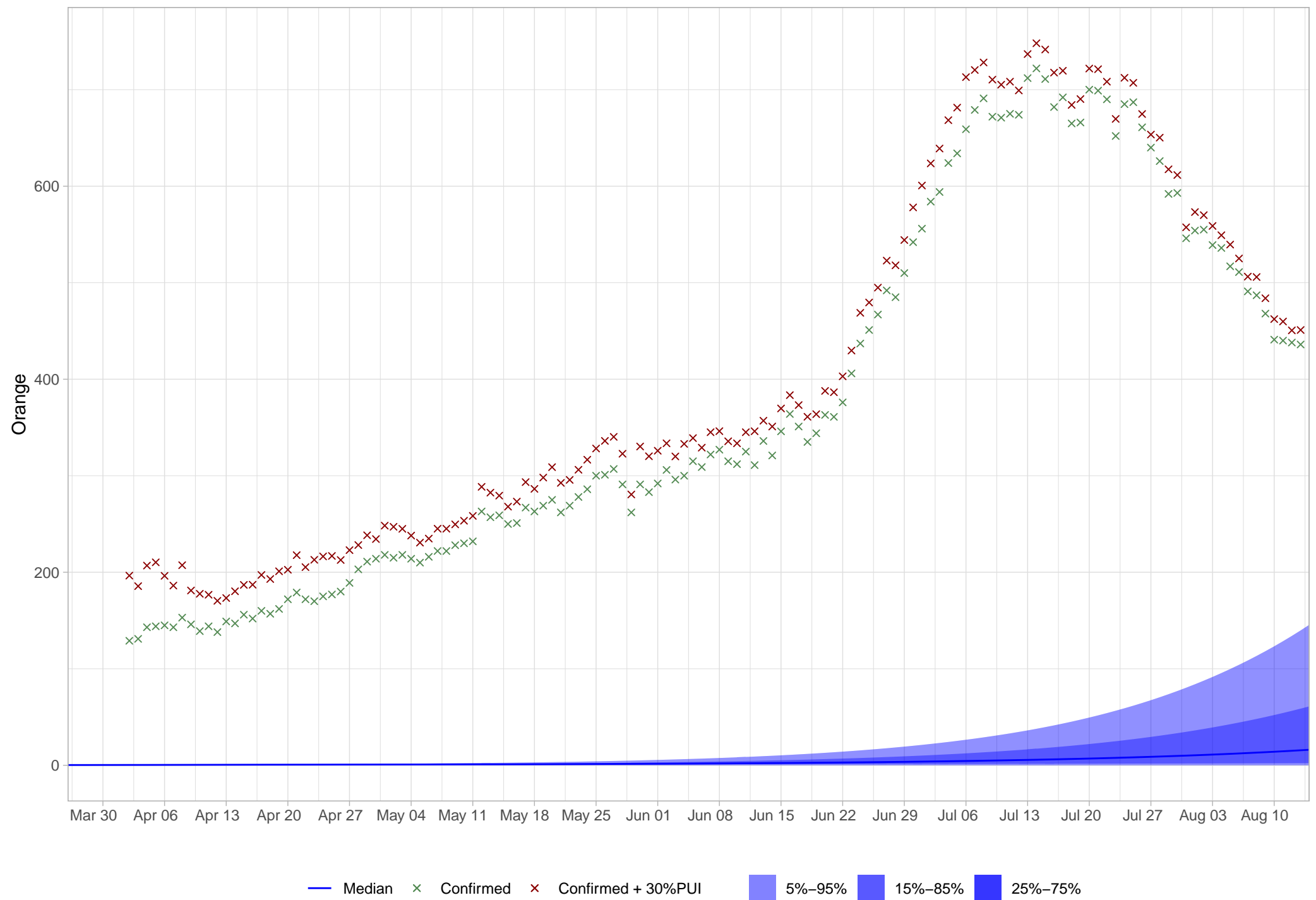




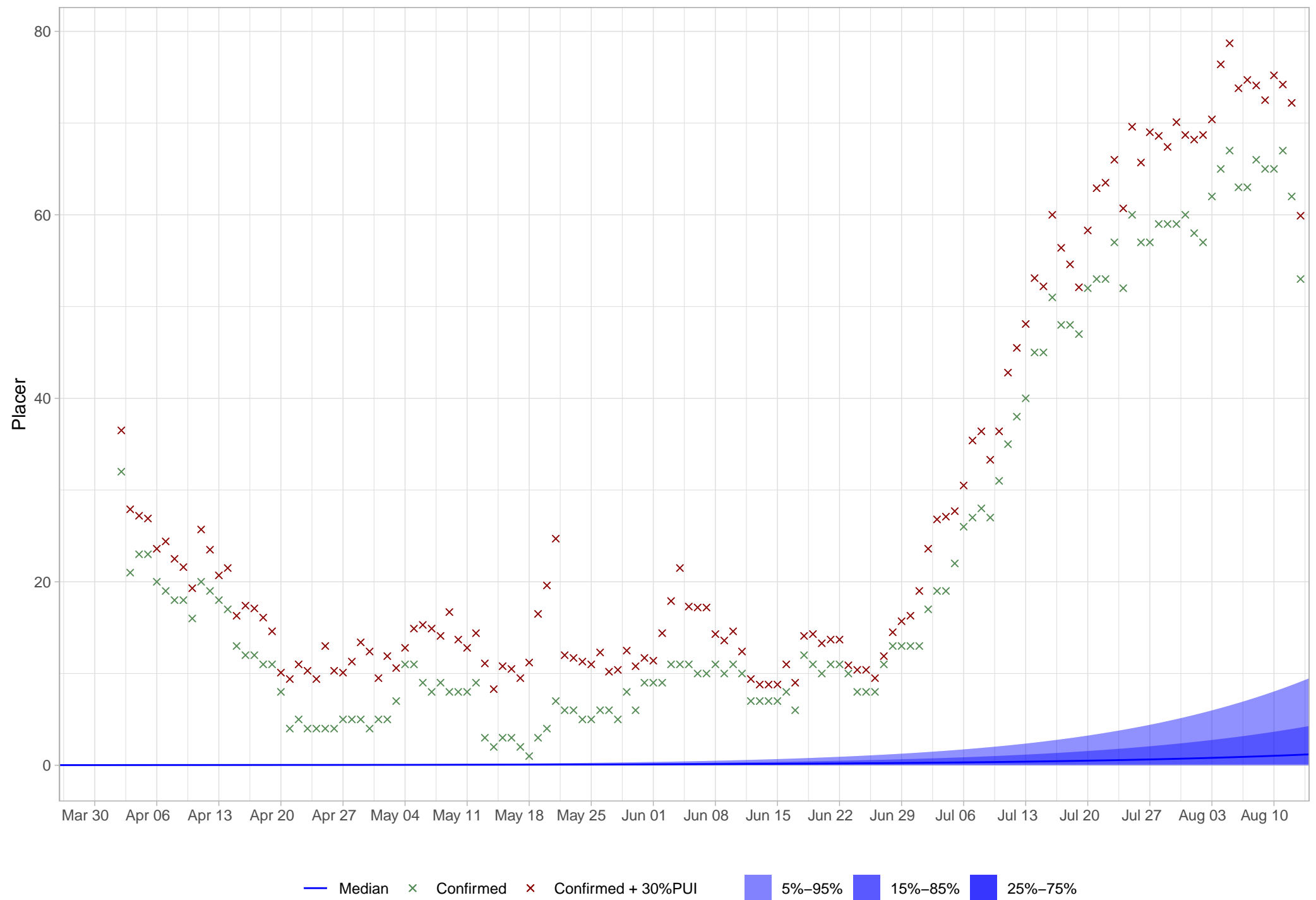
# Short Term Monterey Projection



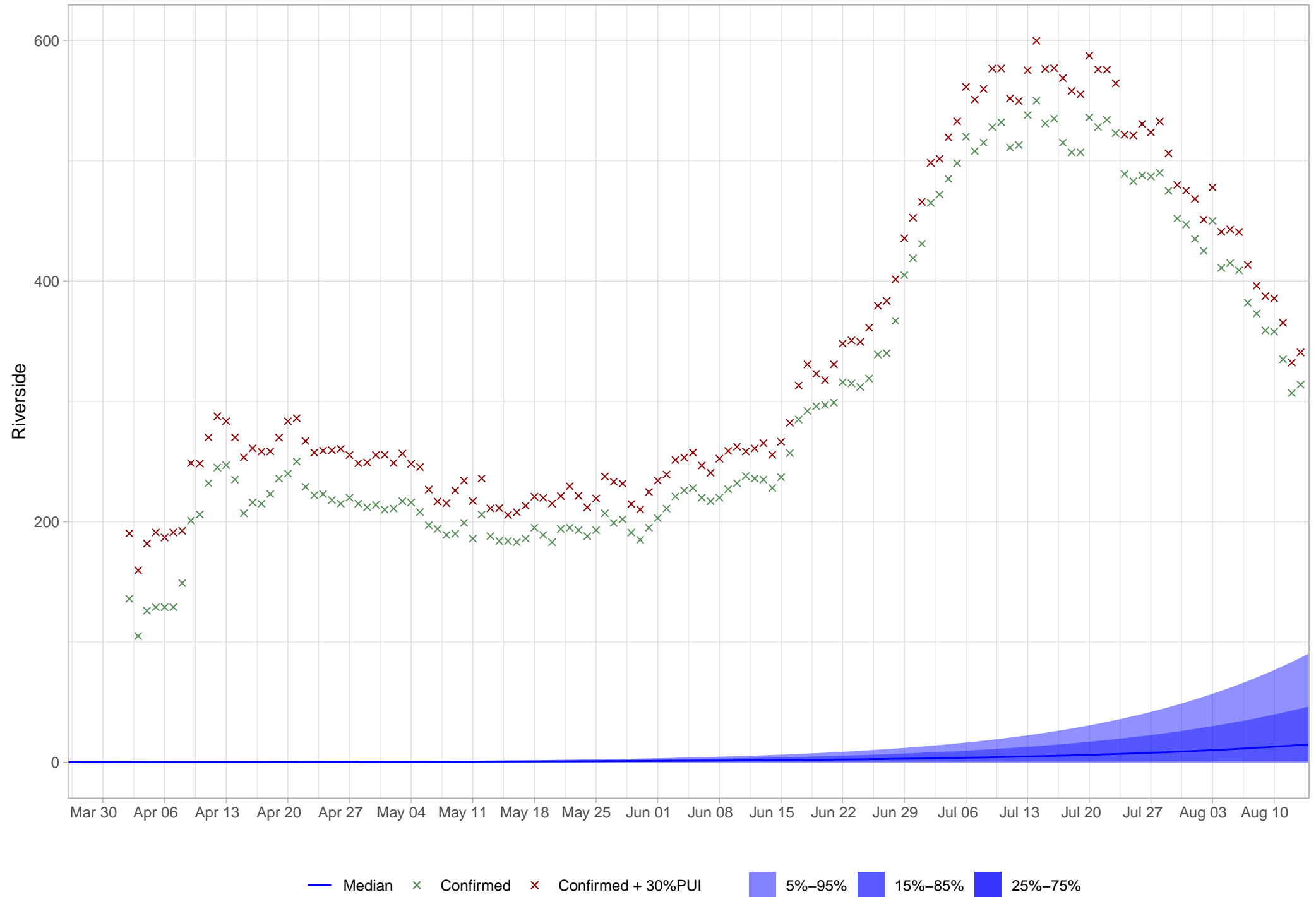
# Short Term Orange Projection



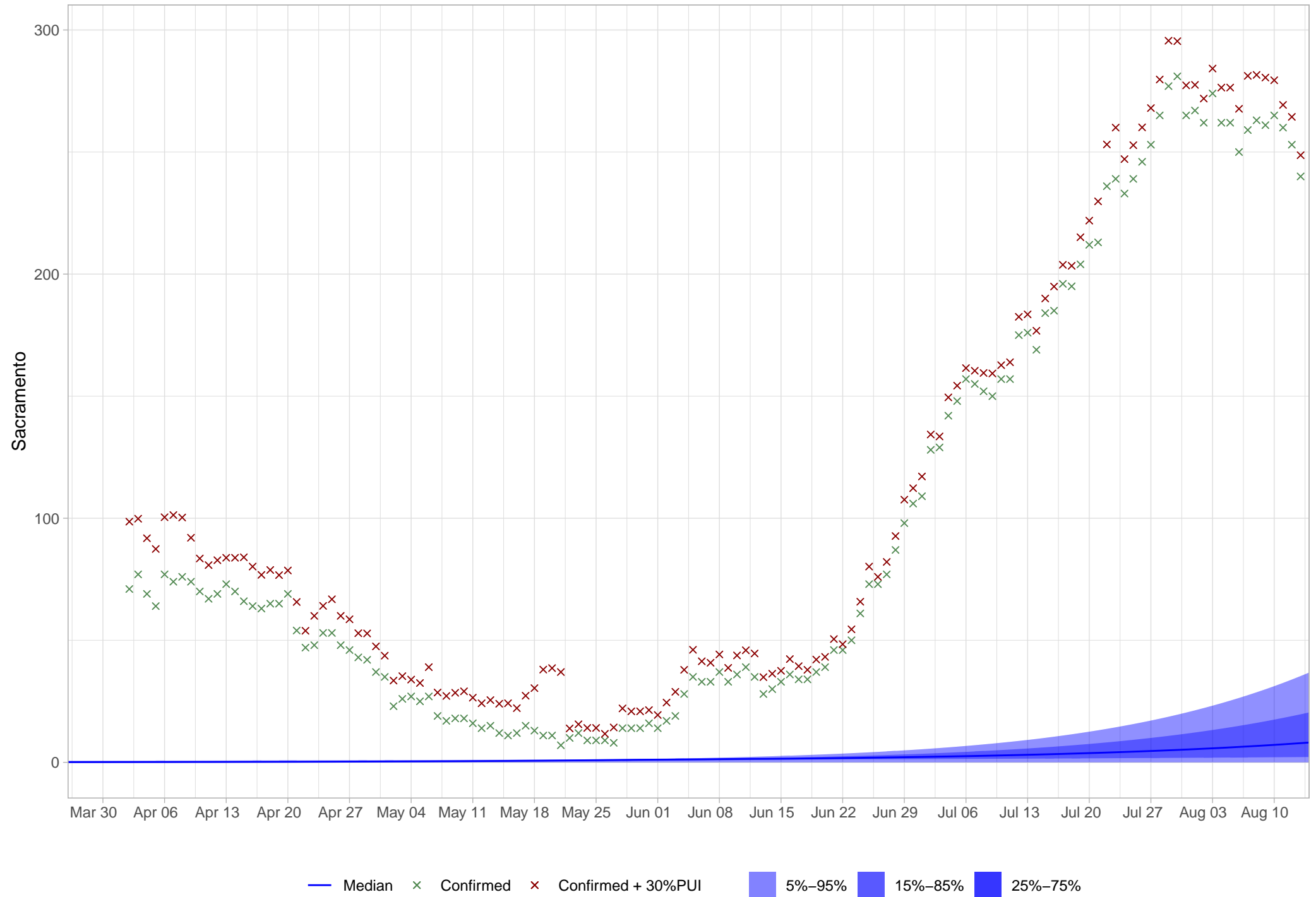
# Short Term Placer Projection



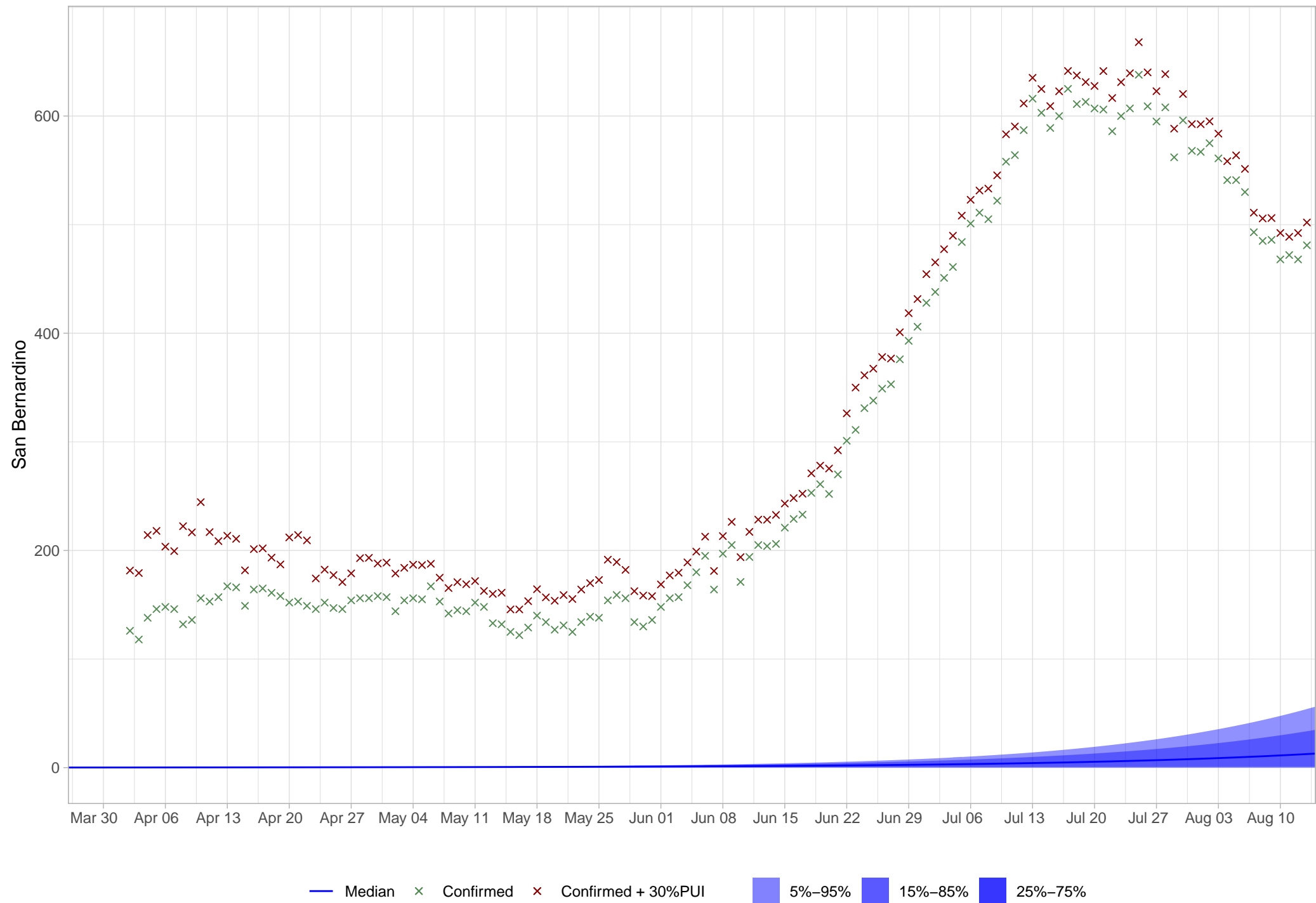
# Short Term Riverside Projection



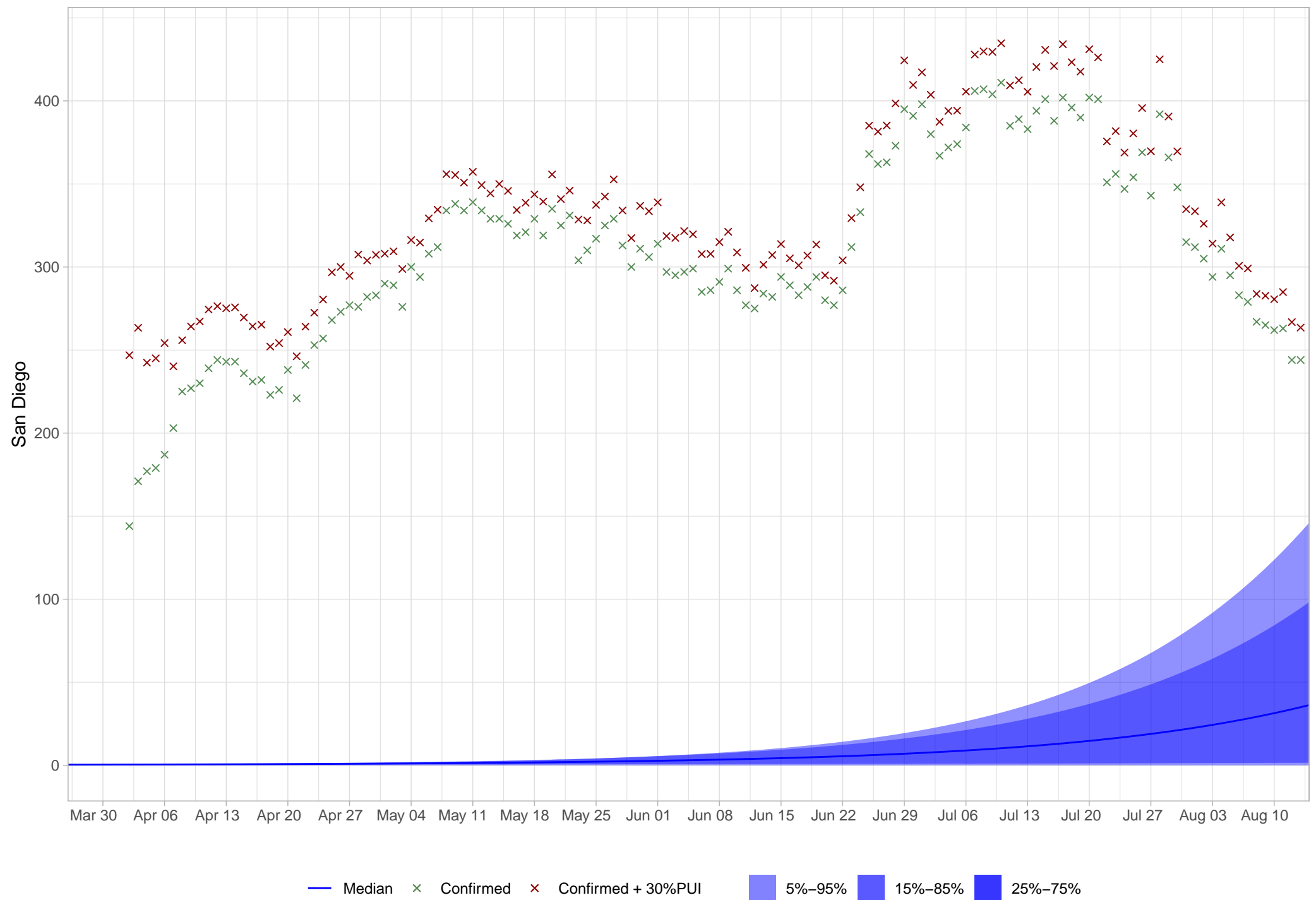
# Short Term Sacramento Projection



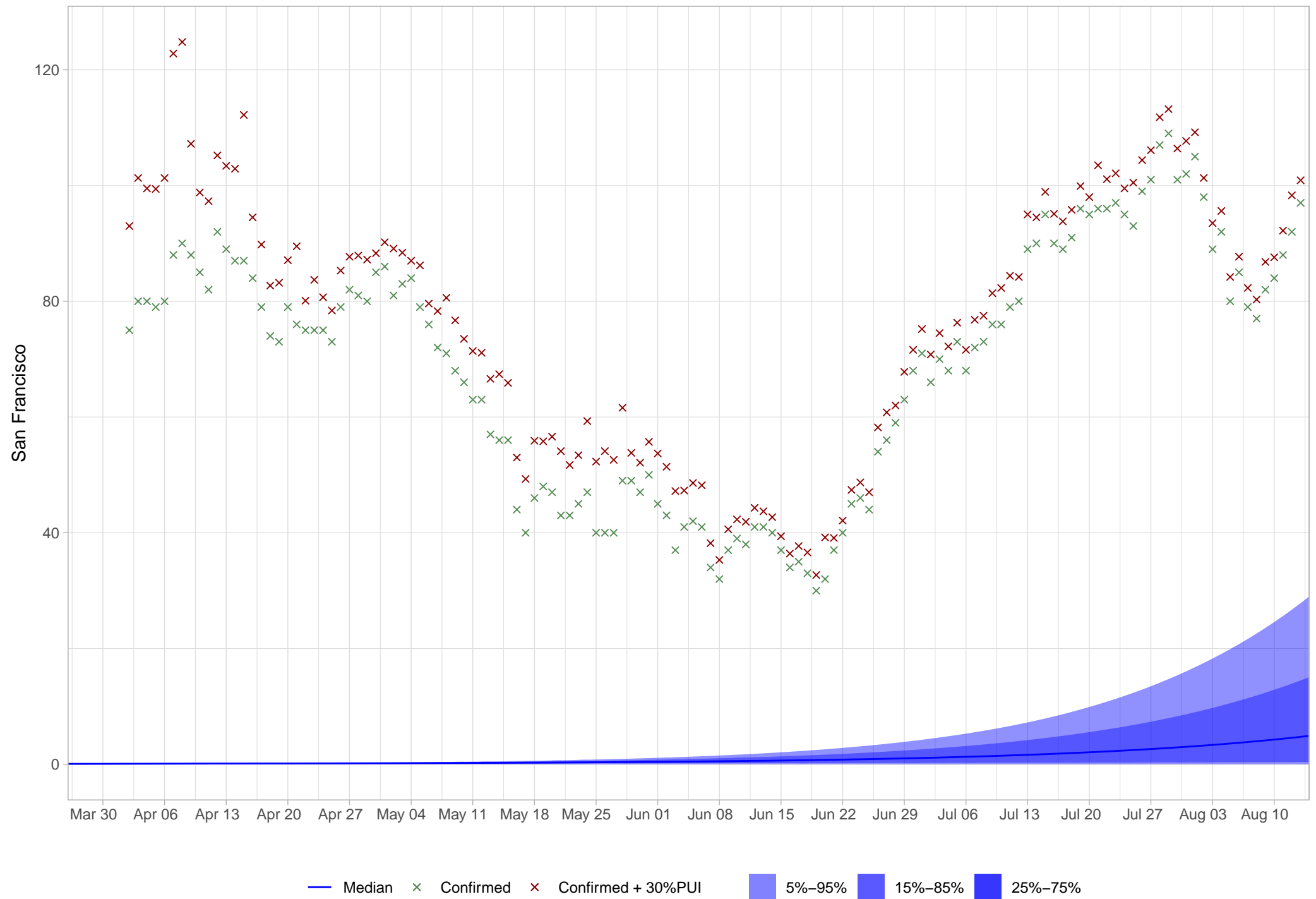
# Short Term San Bernardino Projection



# Short Term San Diego Projection

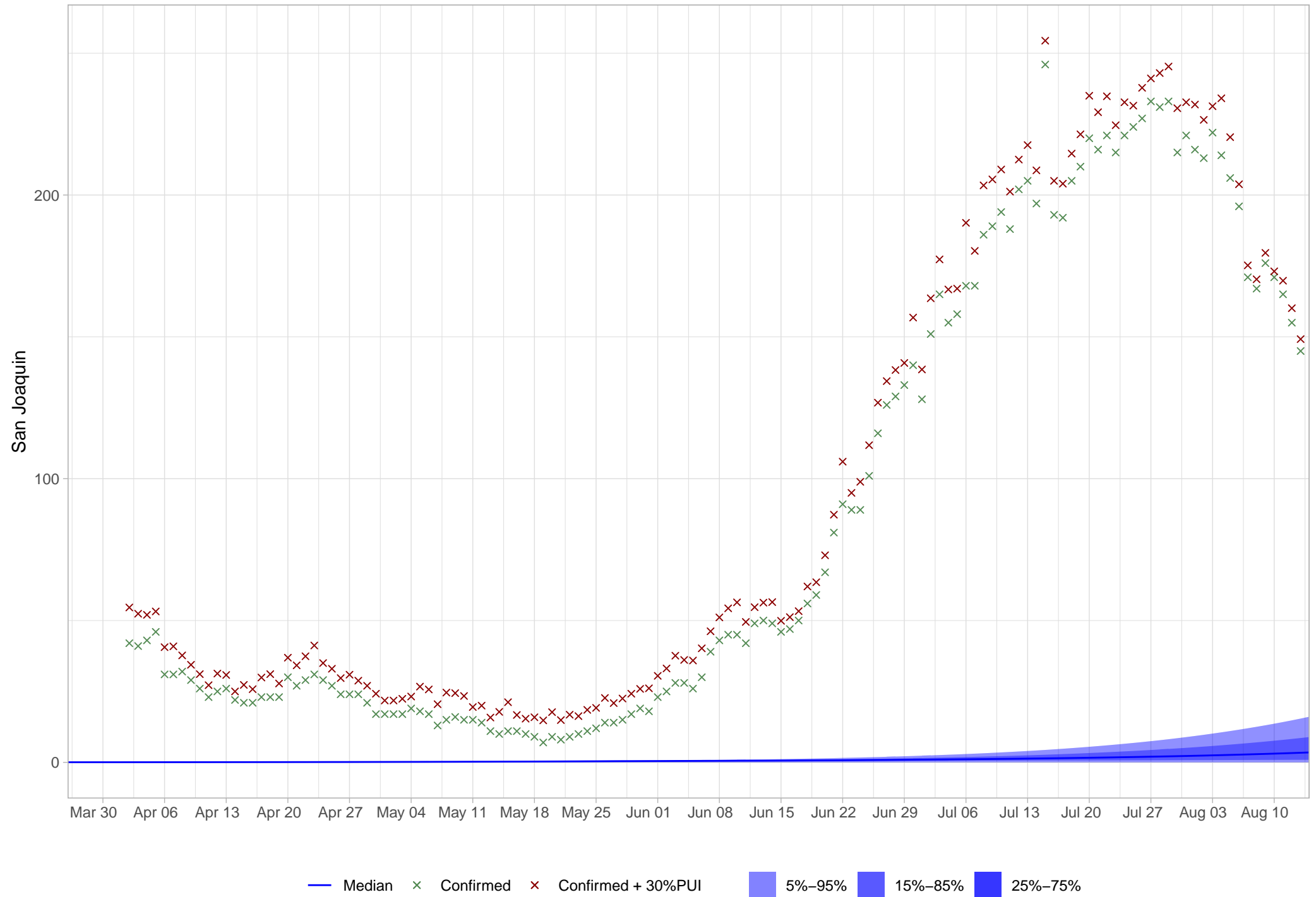


# Short Term San Francisco Projection

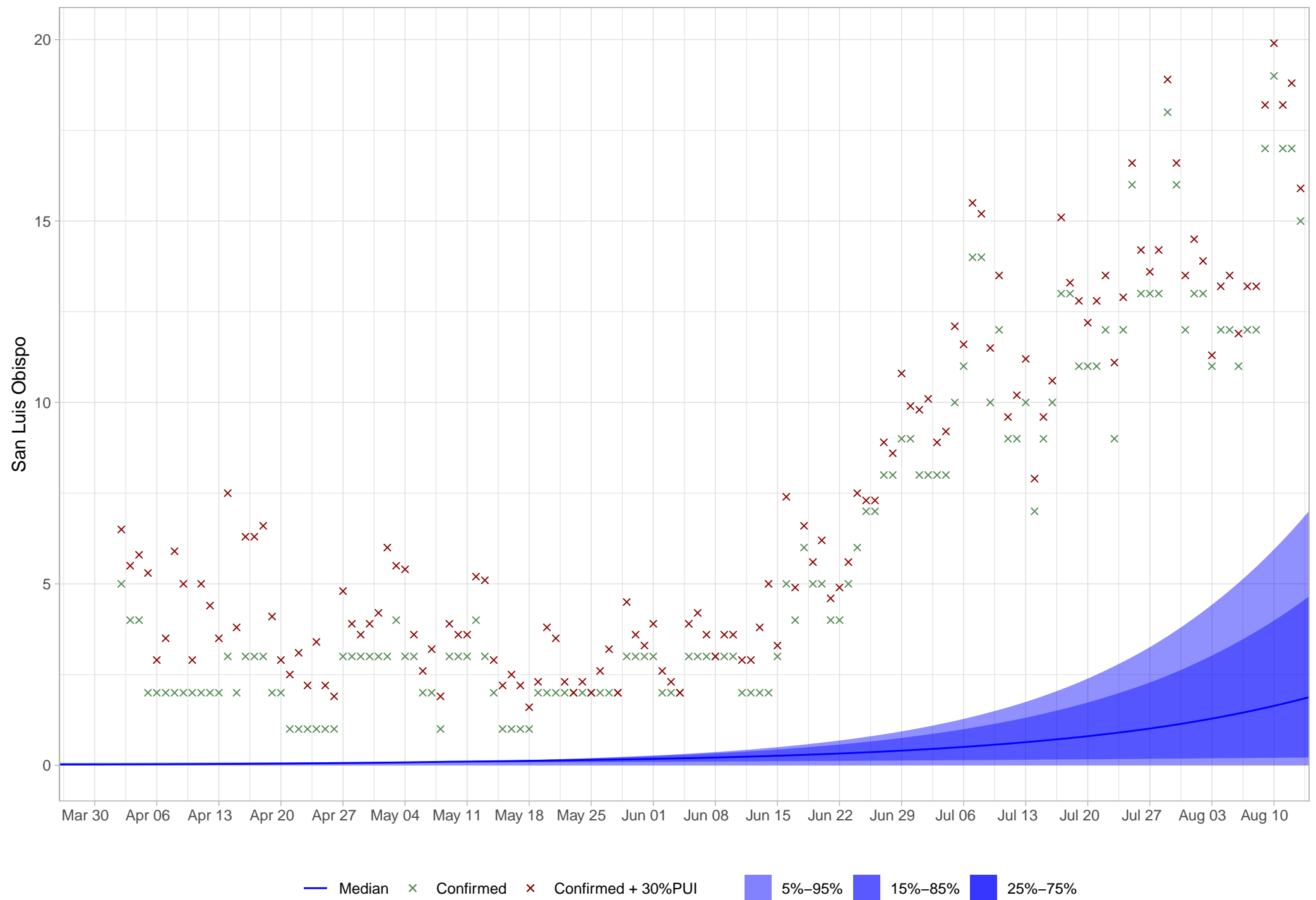




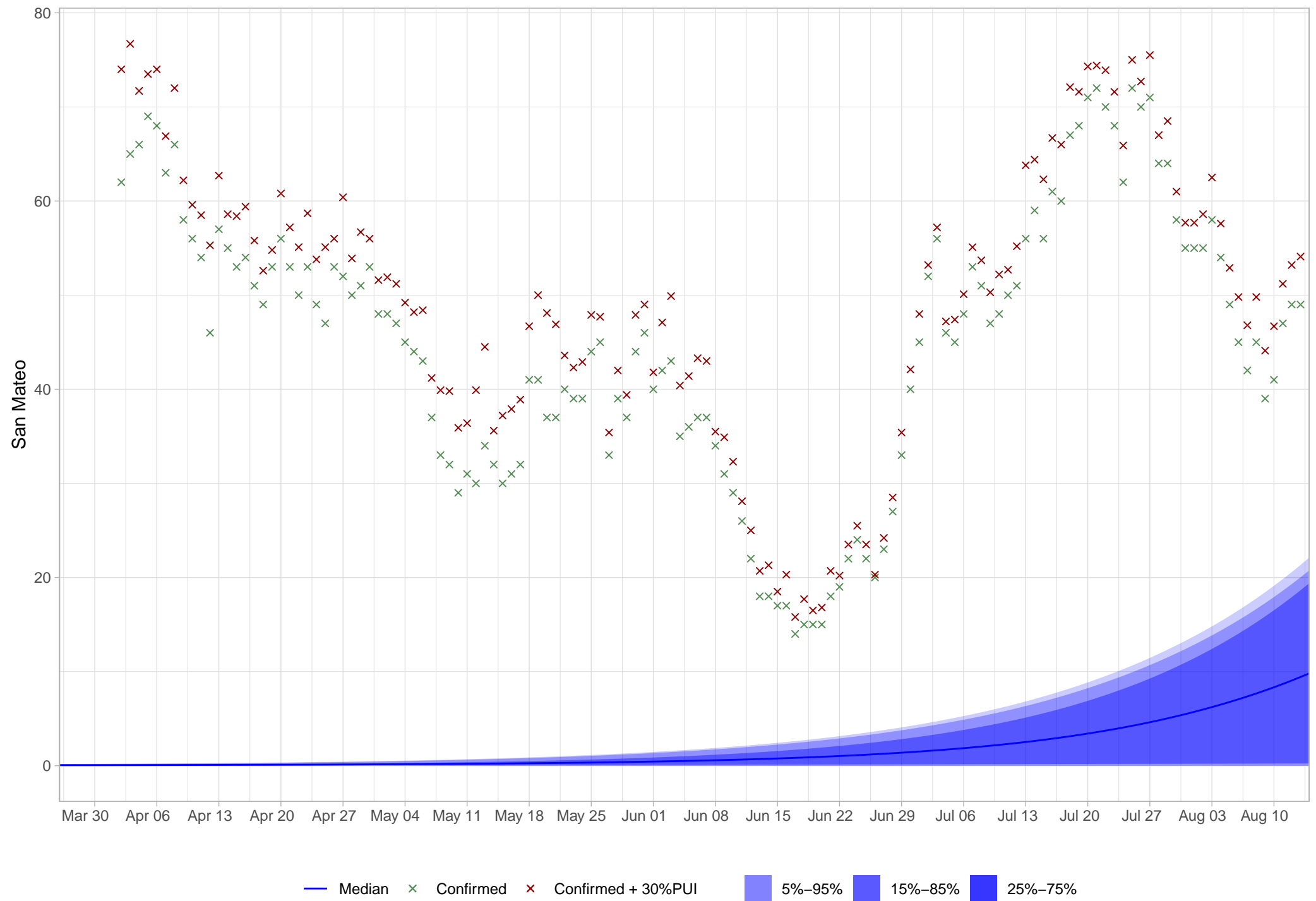
# Short Term San Joaquin Projection



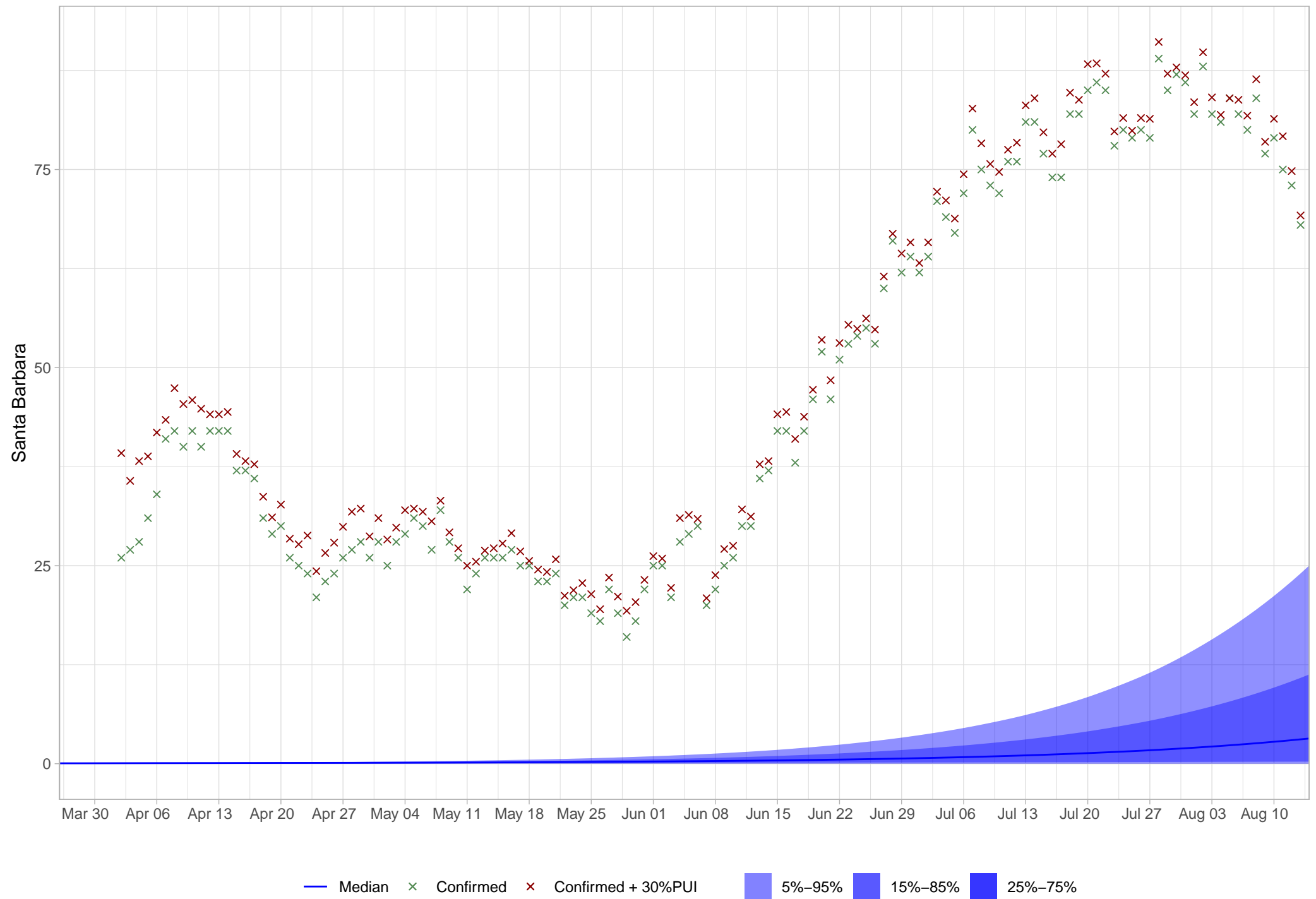
# Short Term San Luis Obispo Projection



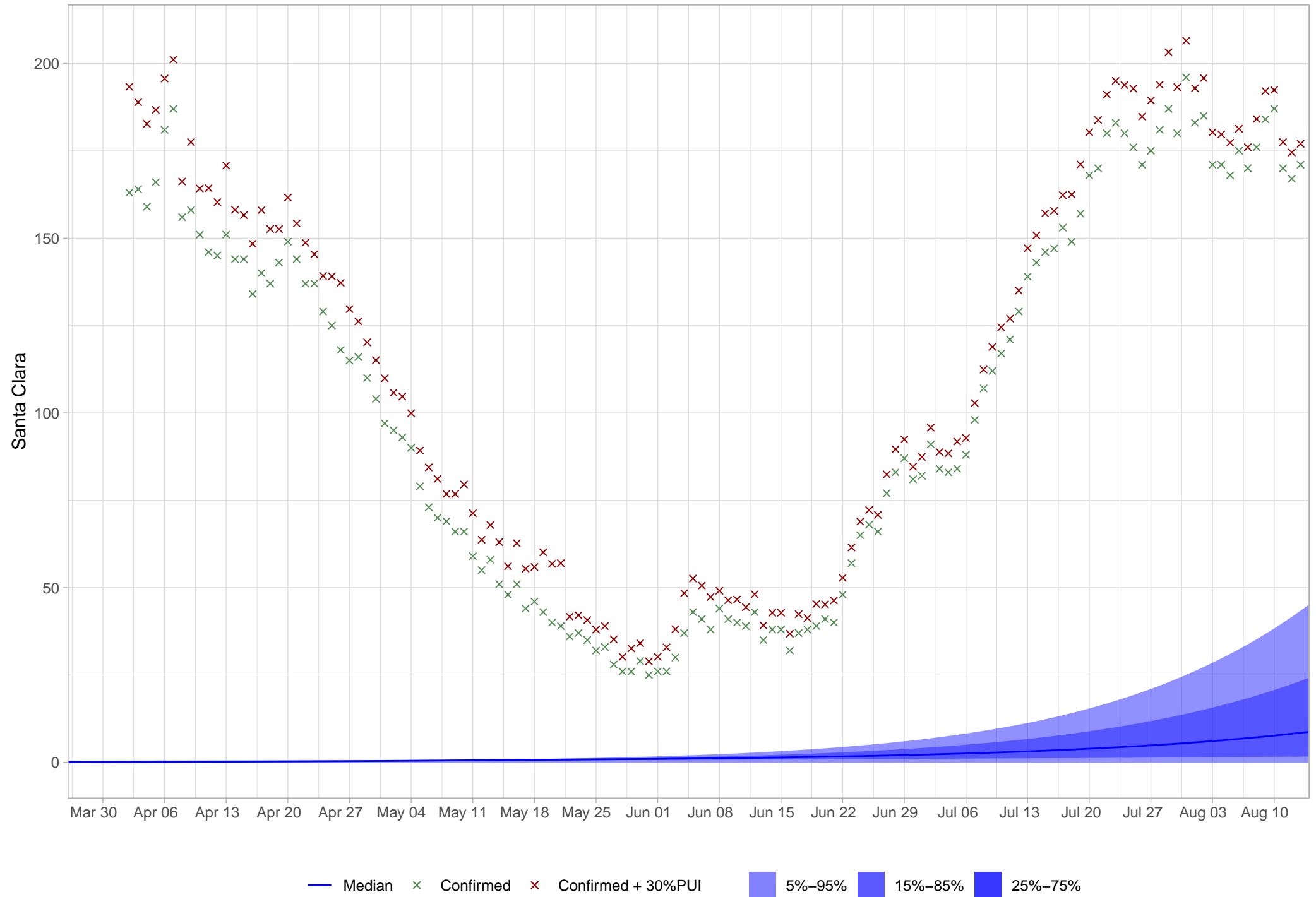
# Short Term San Mateo Projection



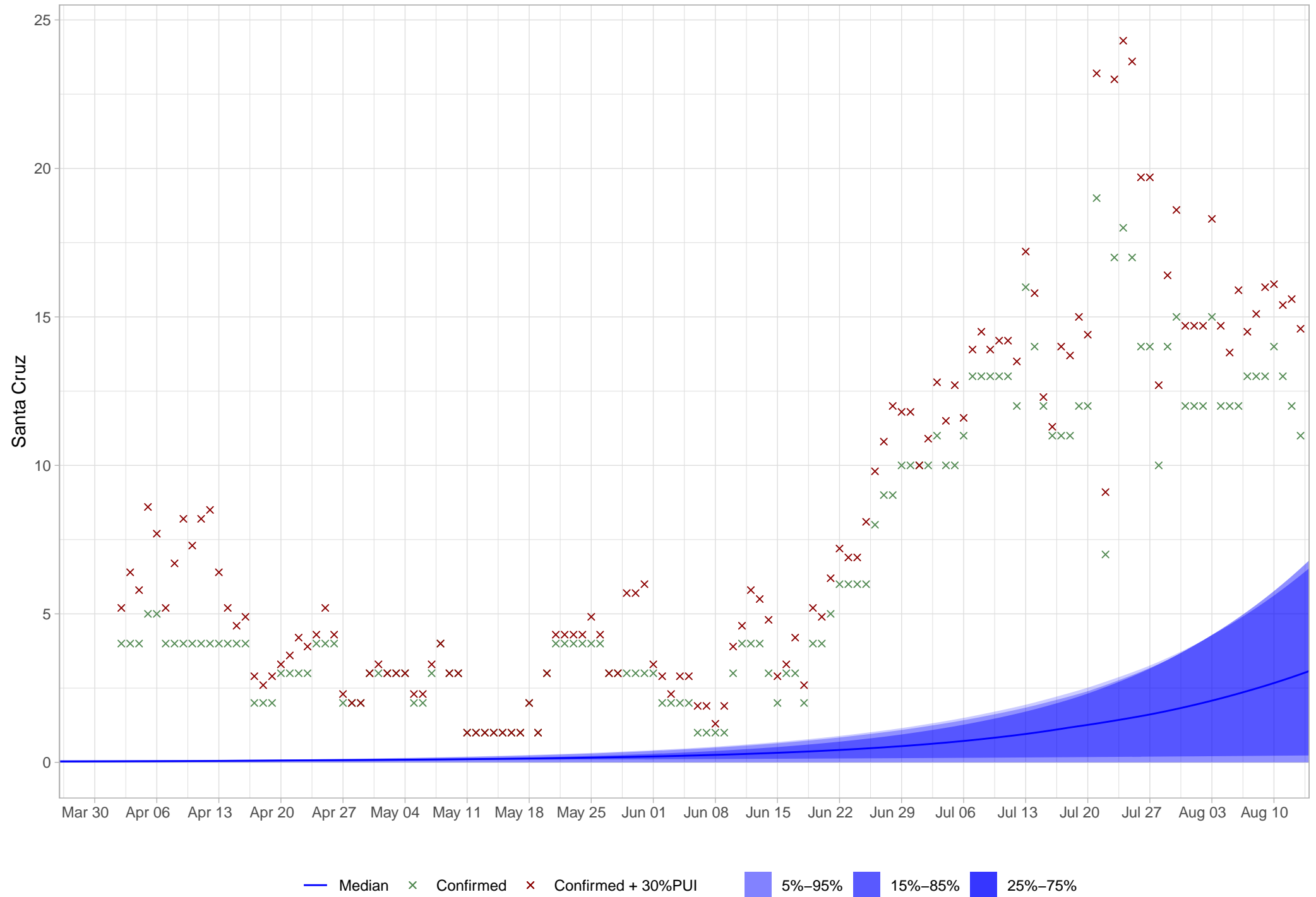
# Short Term Santa Barbara Projection



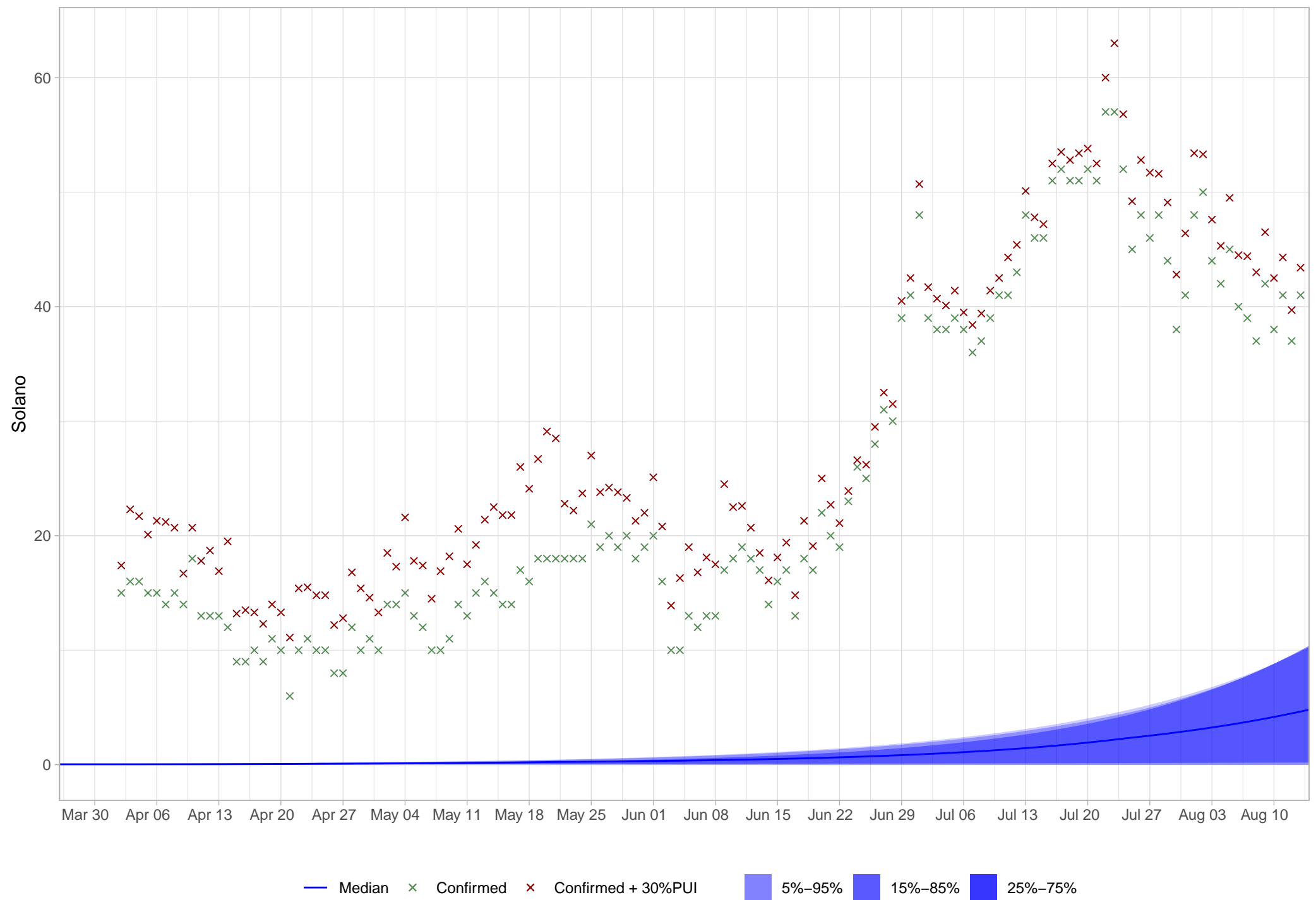
# Short Term Santa Clara Projection



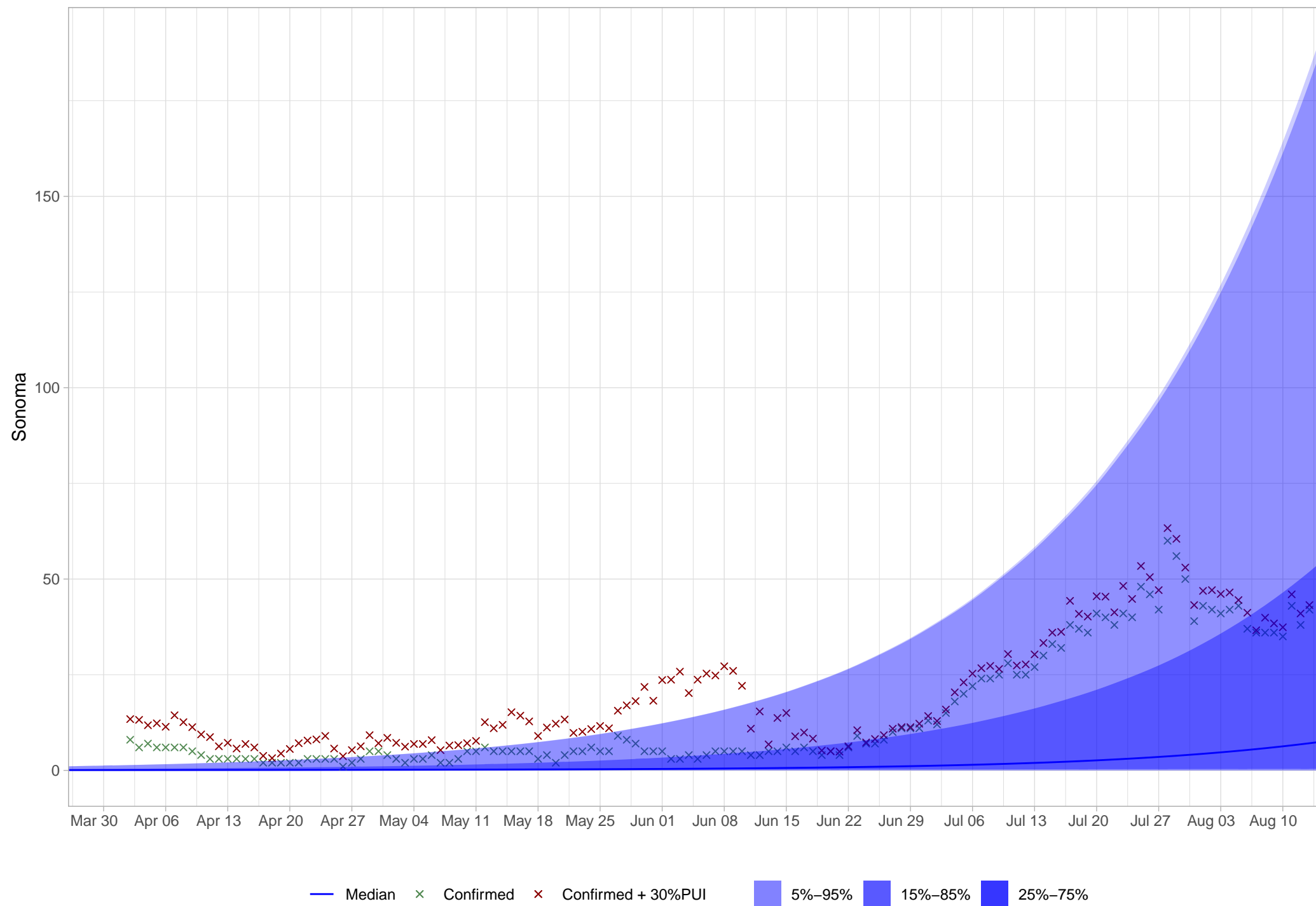
# Short Term Santa Cruz Projection



# Short Term Solano Projection

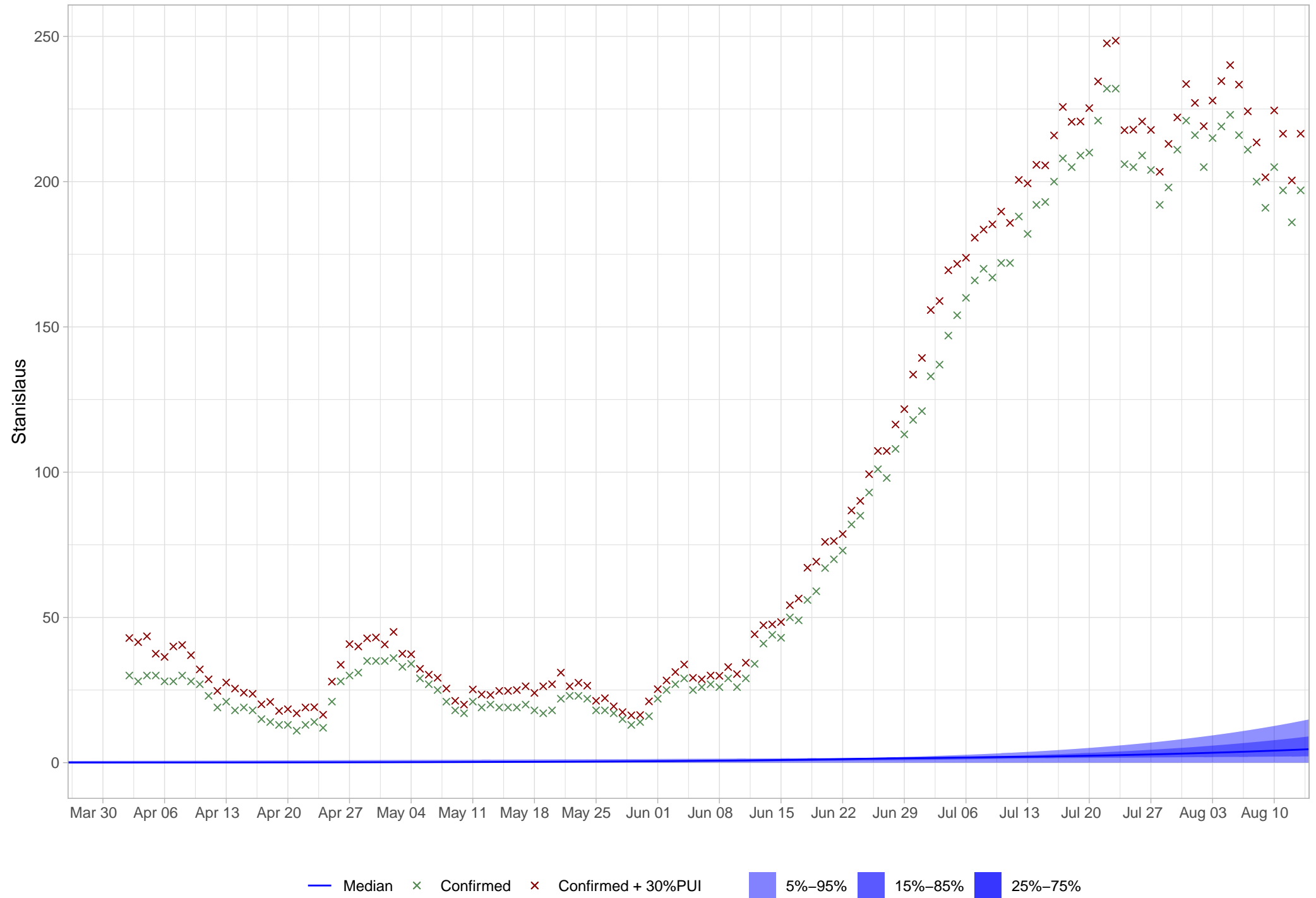


# Short Term Sonoma Projection

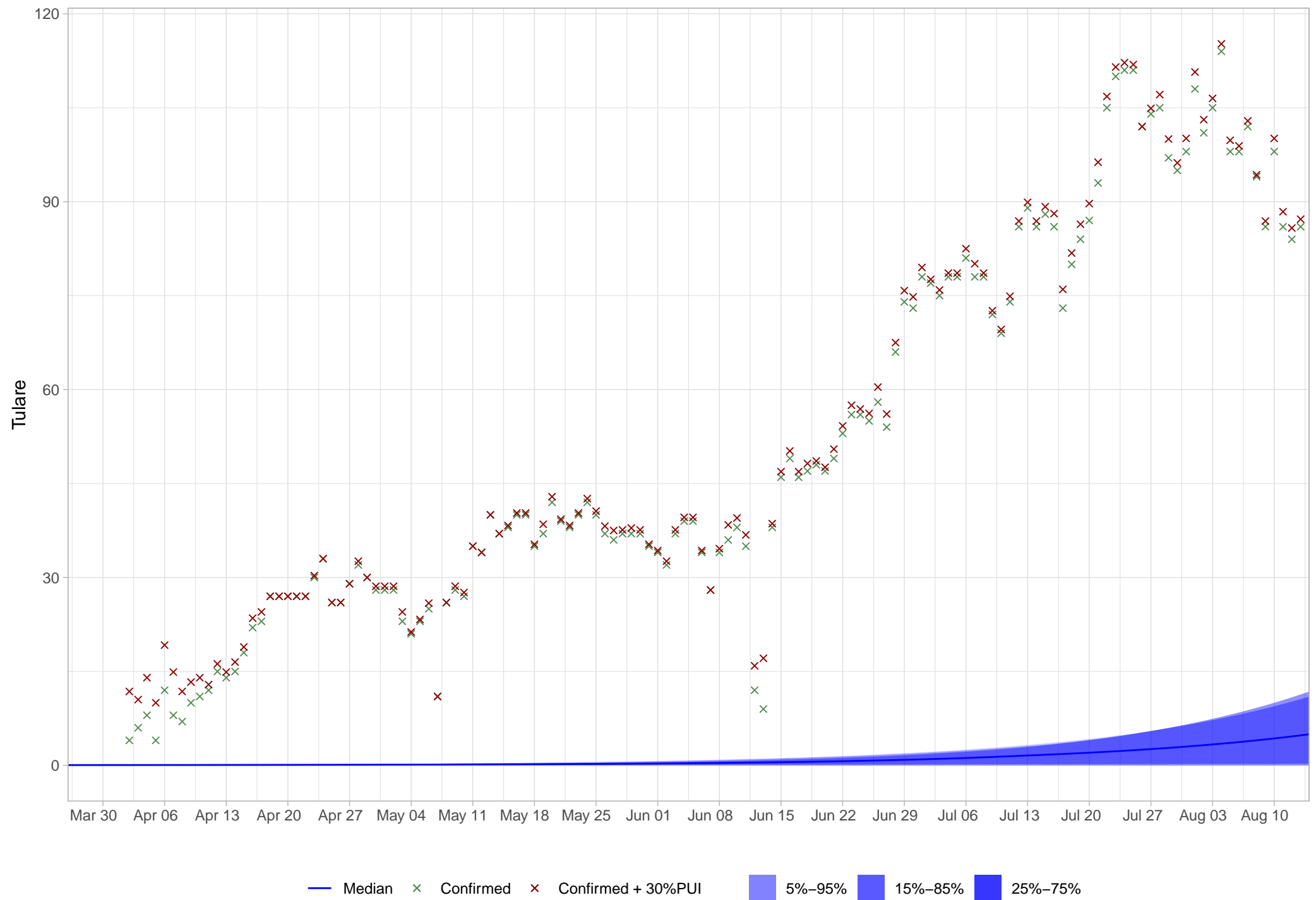




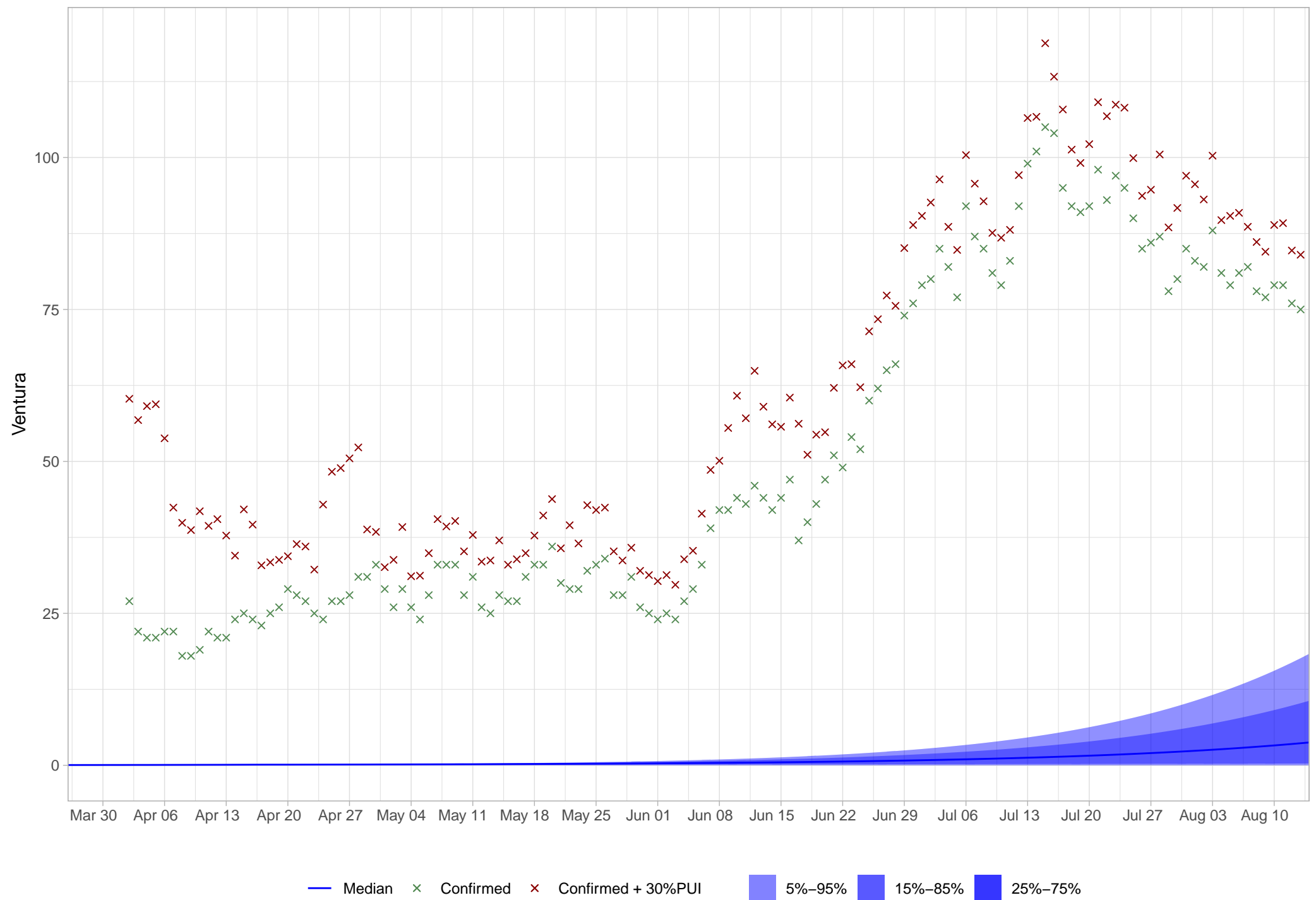
# Short Term Stanislaus Projection

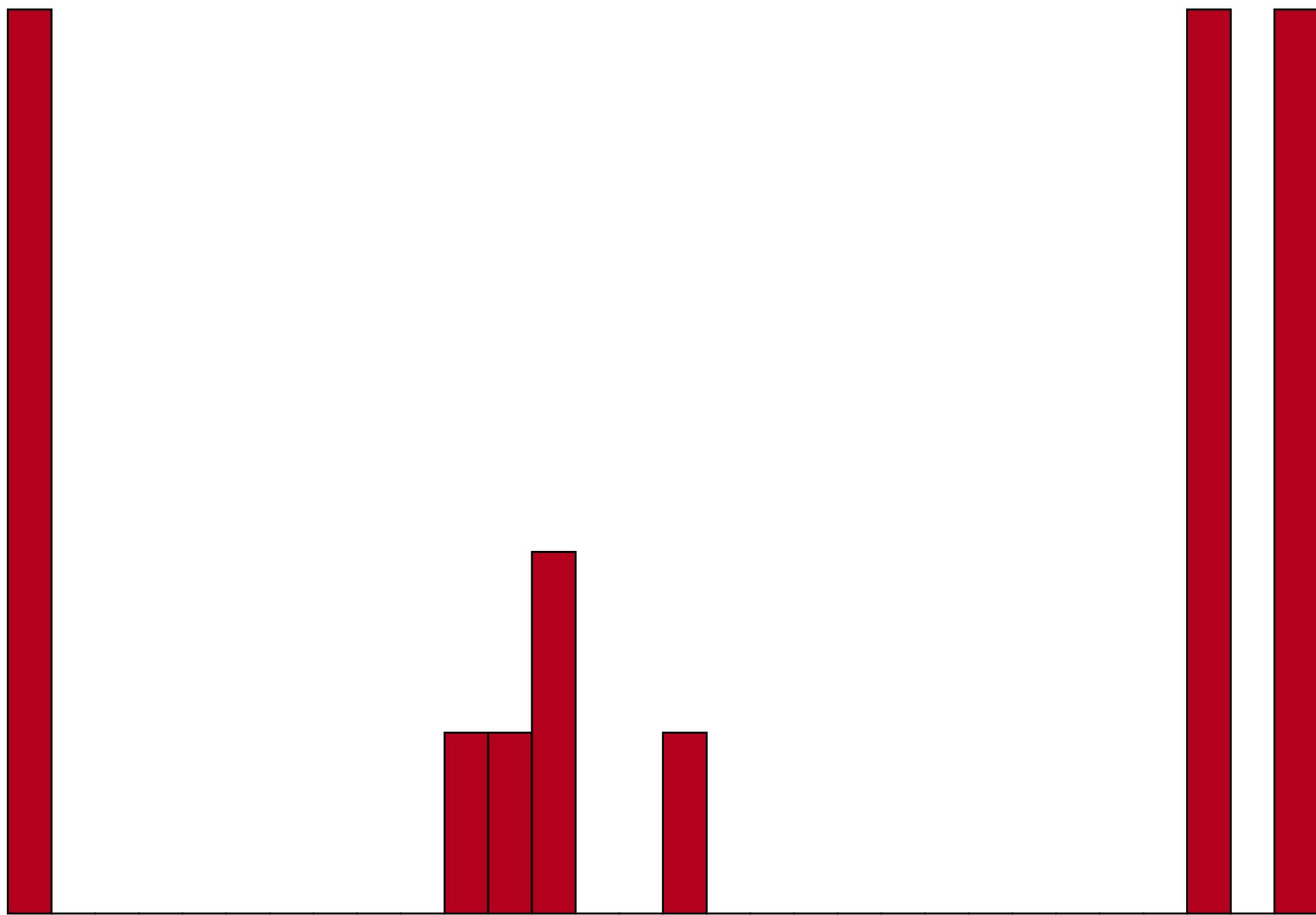


# Short Term Tulare Projection



# Short Term Ventura Projection





1.70

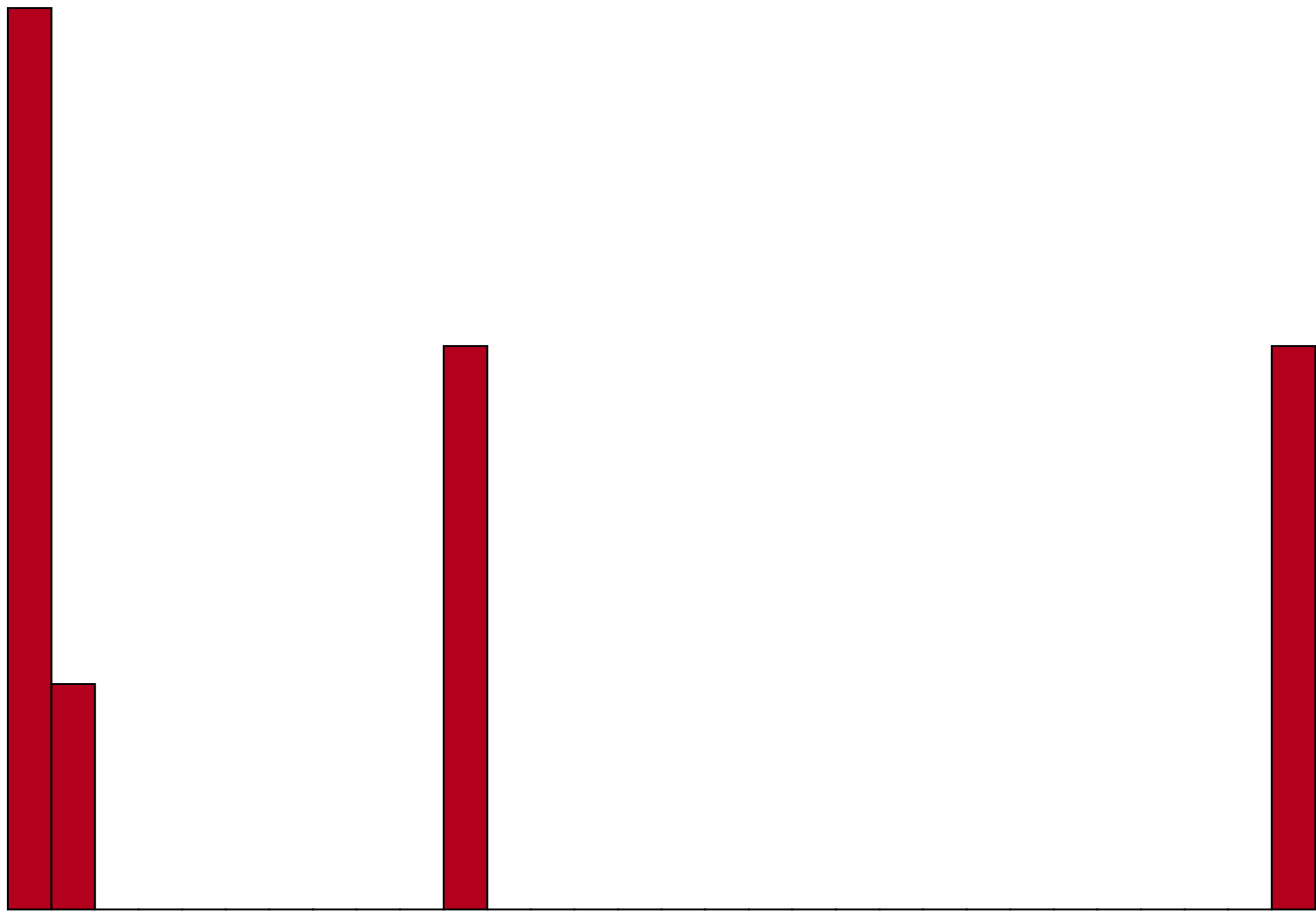
1.75

duration\_latent

1.80

1.85

1.90



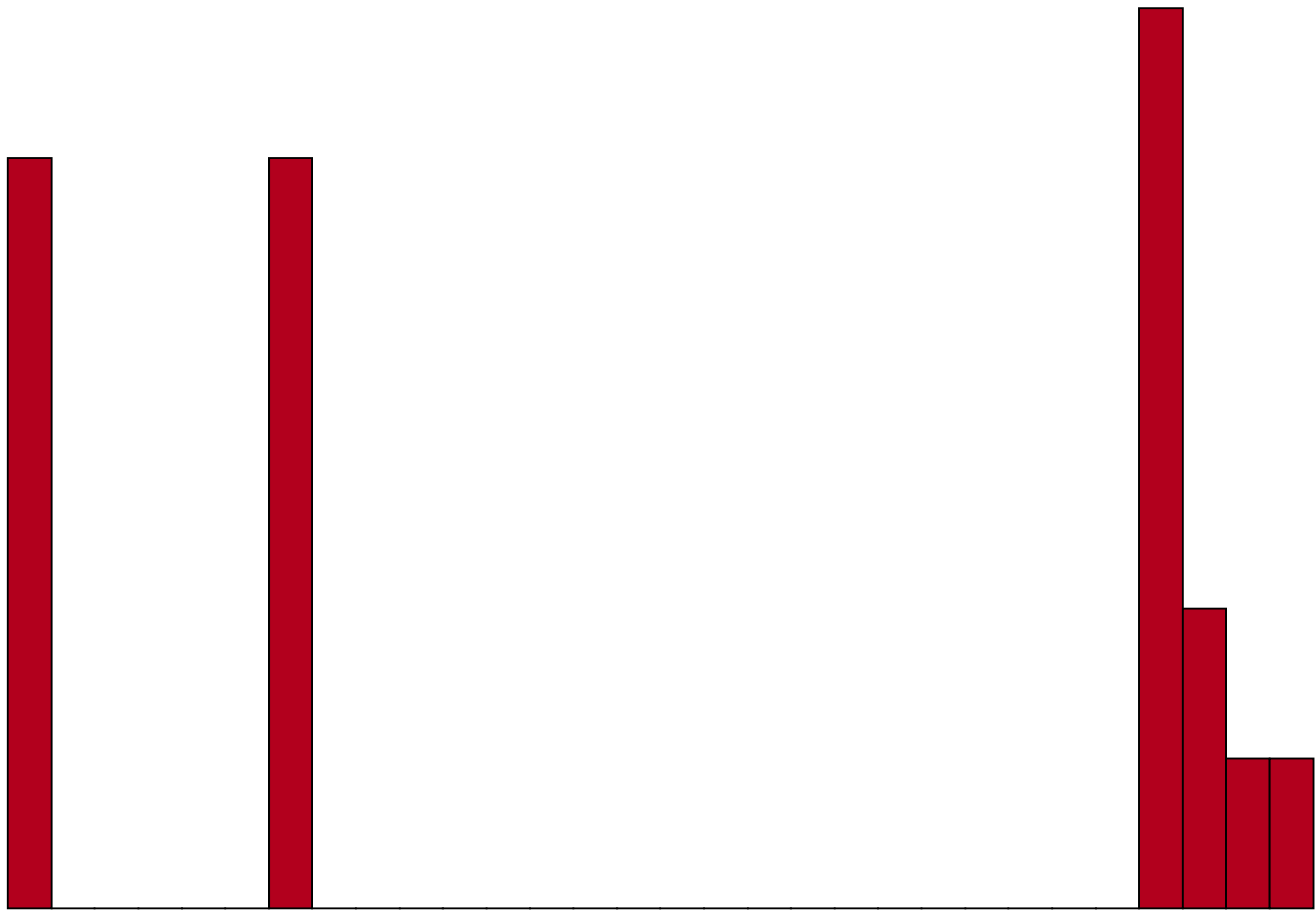
1.8

2.1

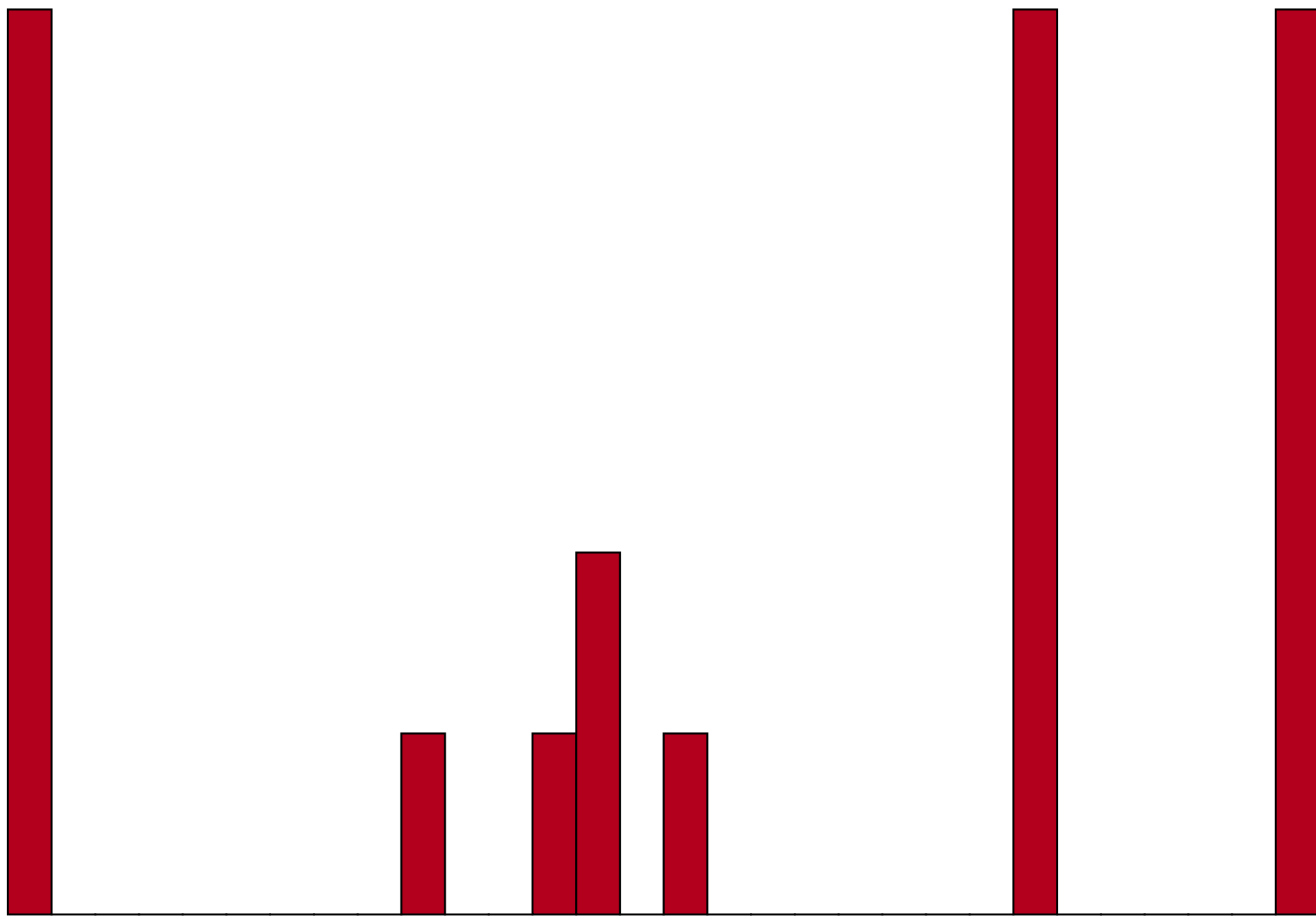
2.4

2.7

duration\_rec\_mild



duration\_pre\_hosp



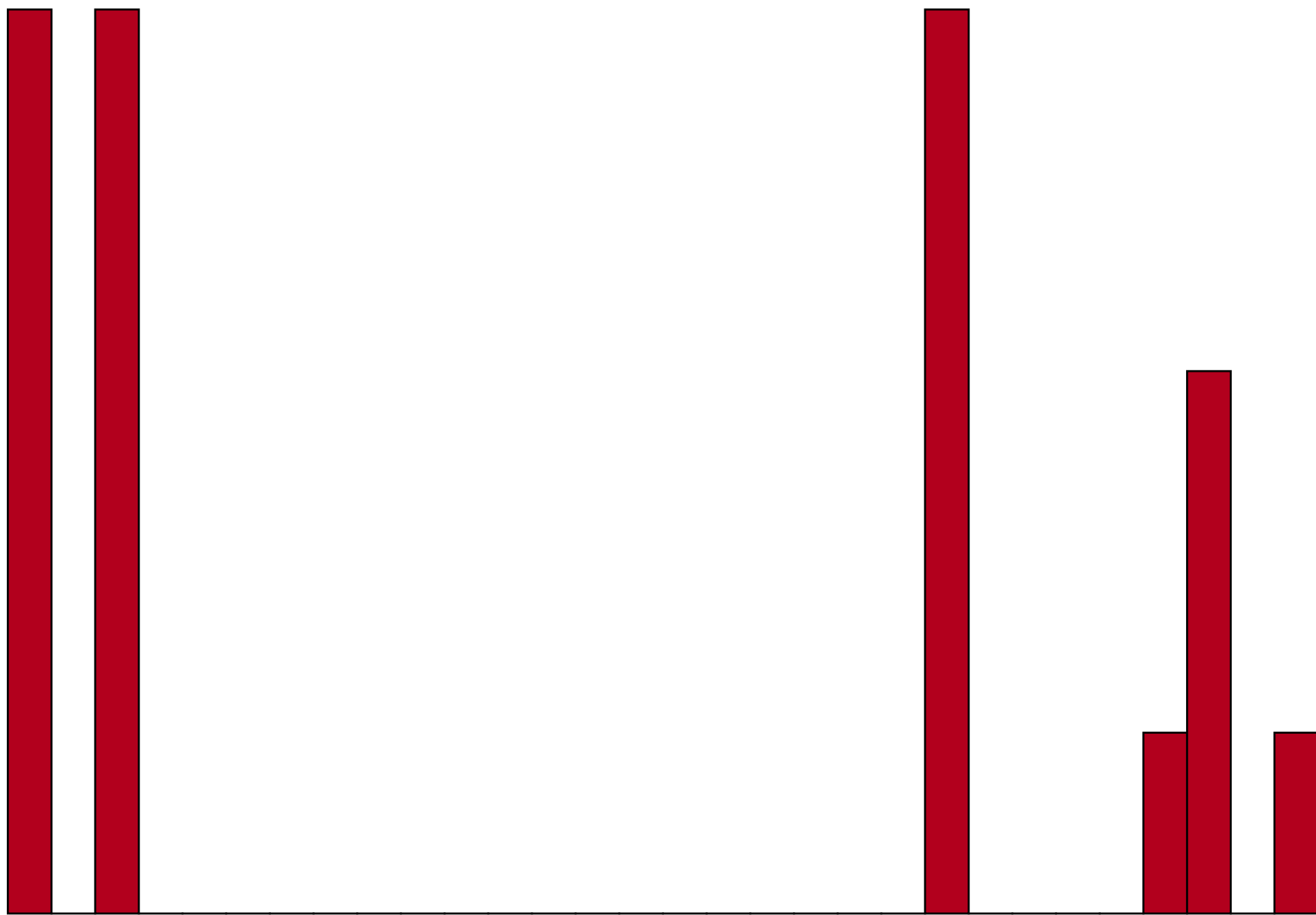
2.05

2.10

2.15

2.20

duration\_hosp\_mod



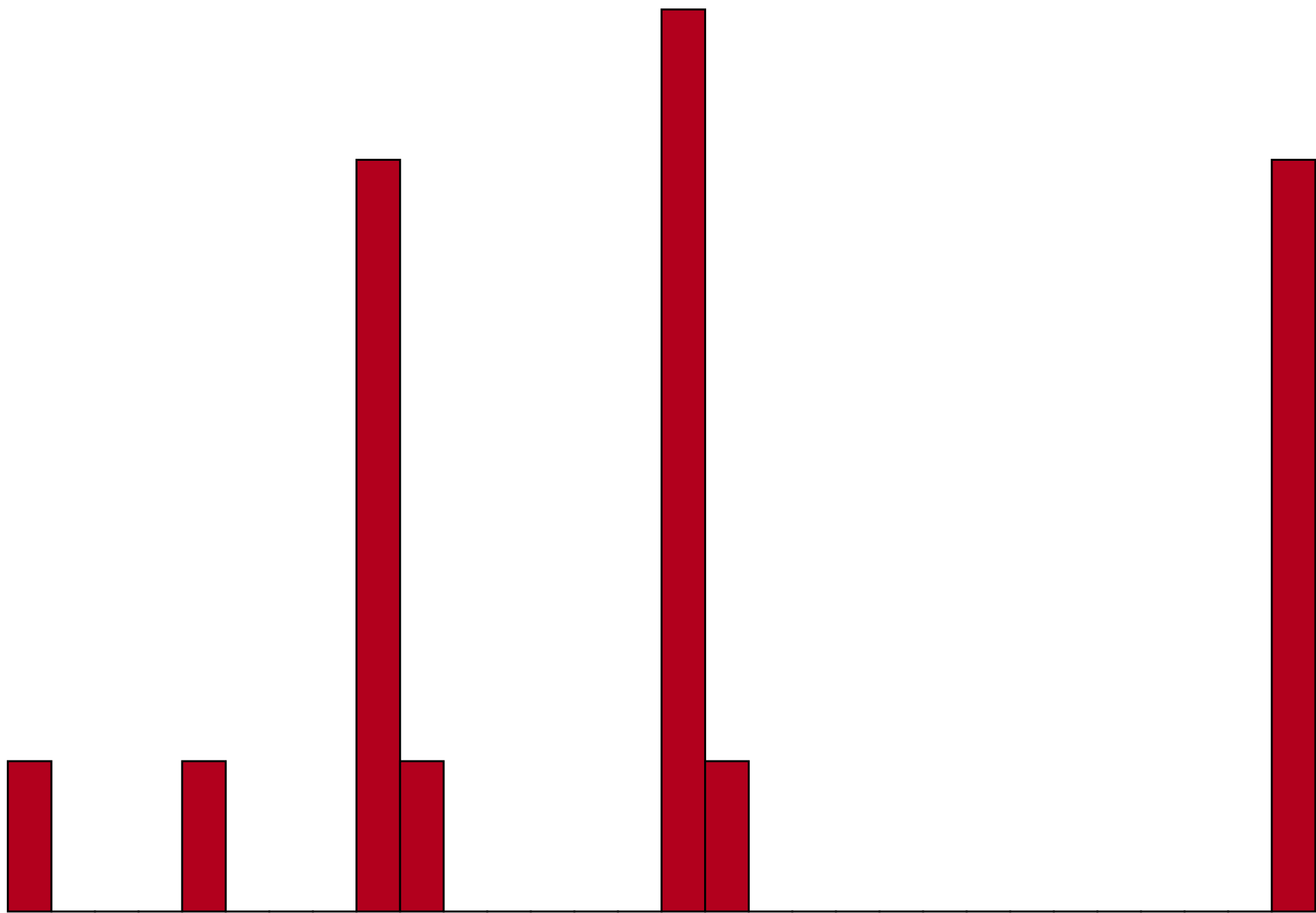
1.8

2.0

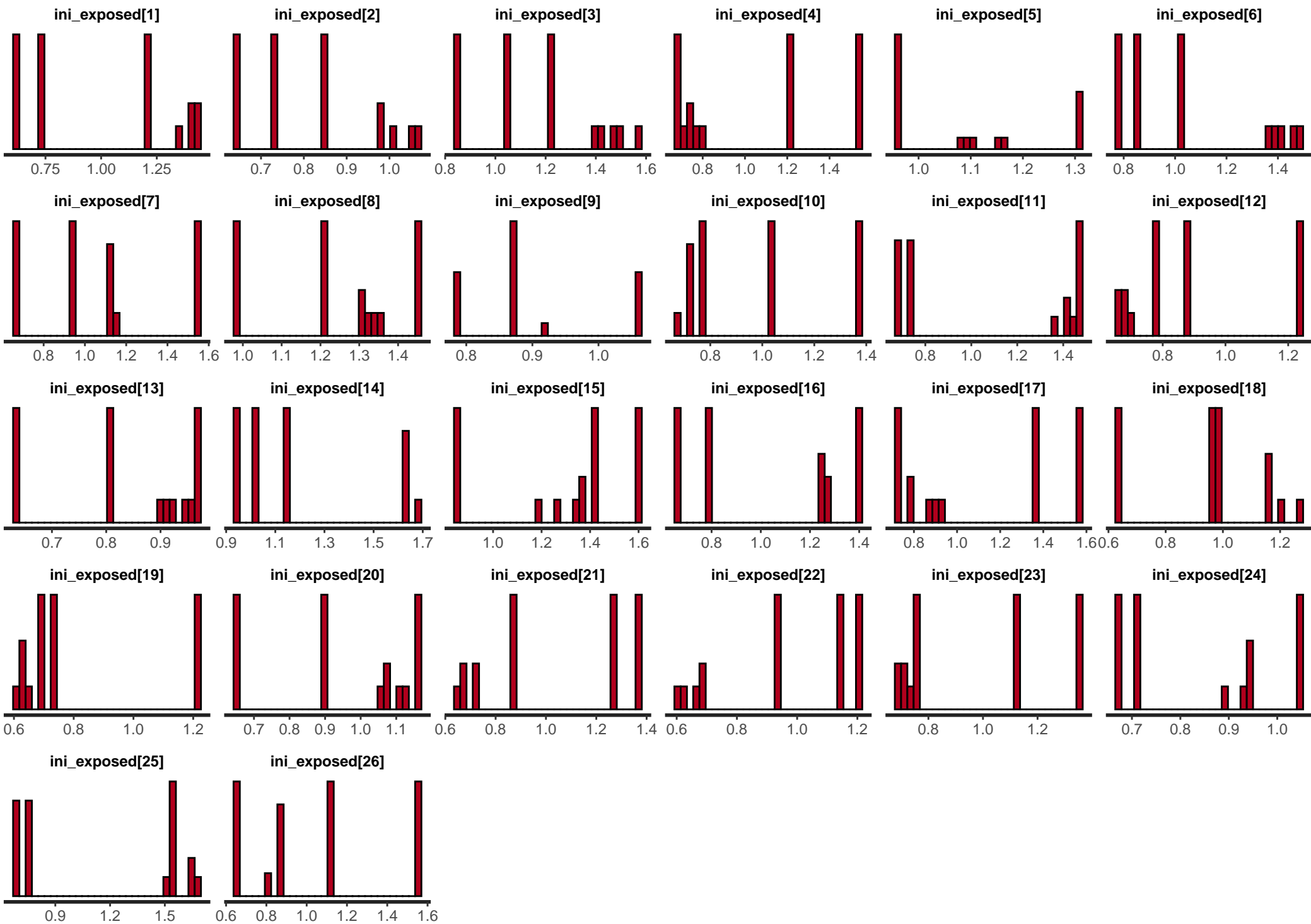
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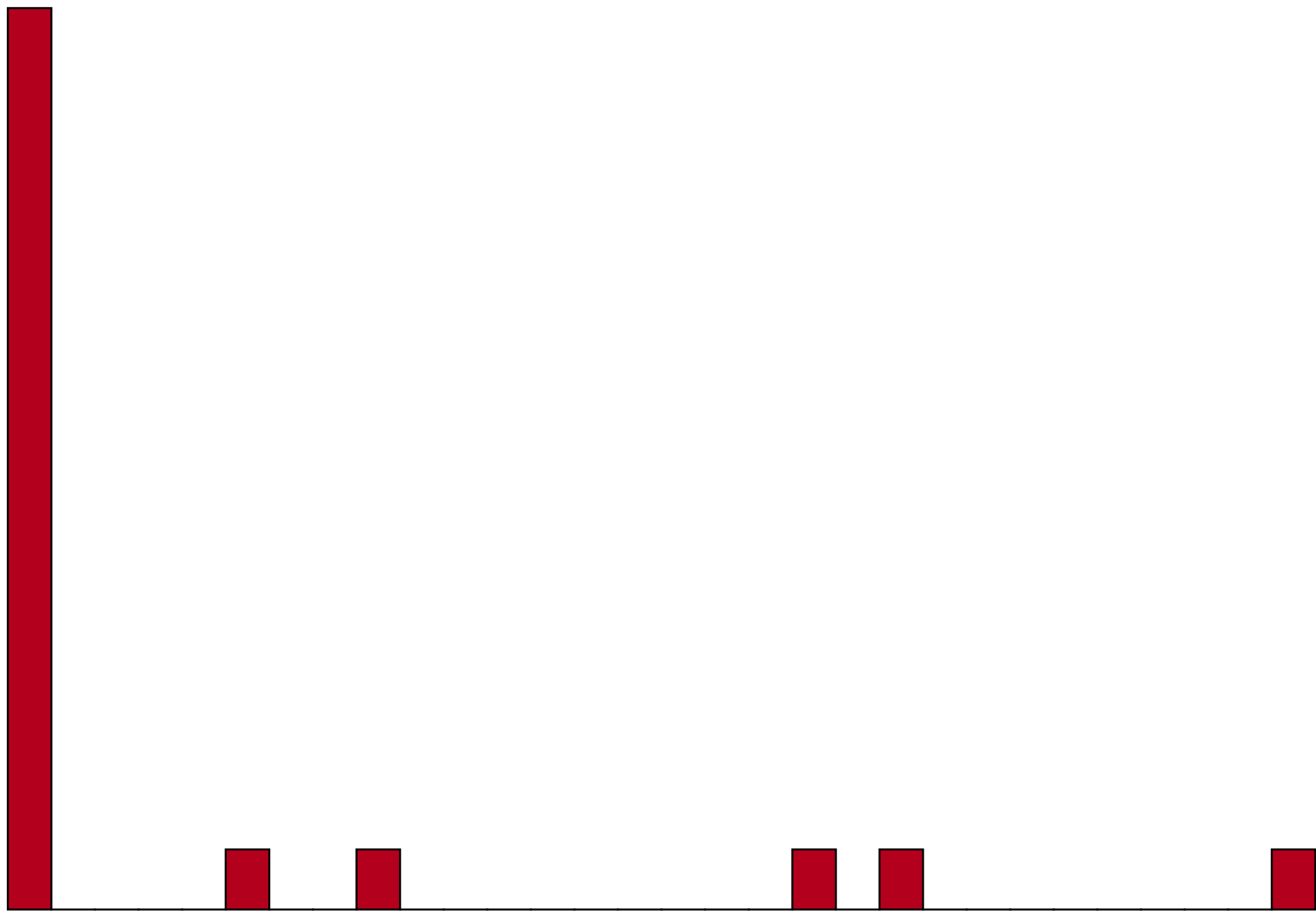
duration\_hosp\_icu



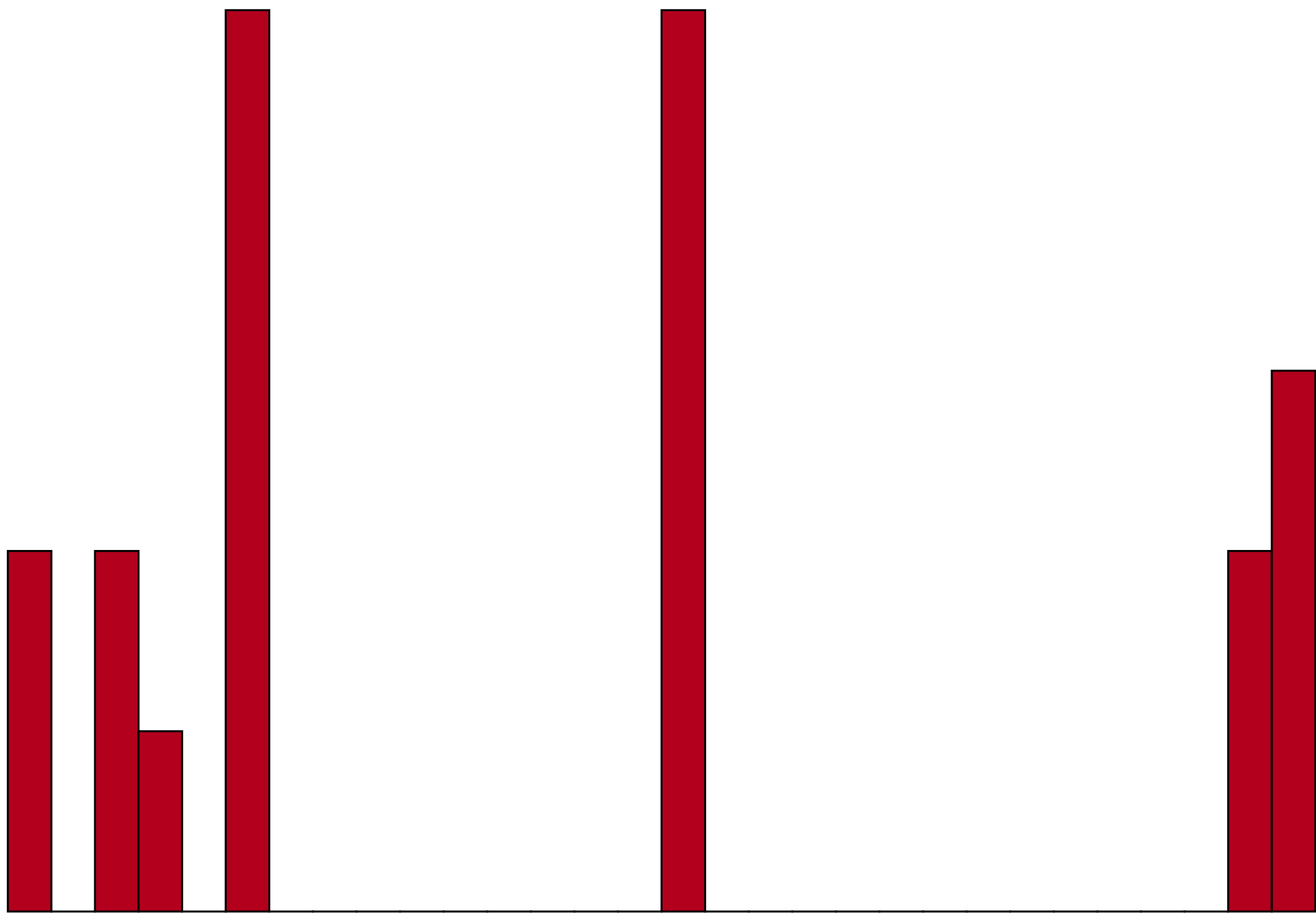


frac\_hosp





$\sigma_{\text{obs}}$



0.6

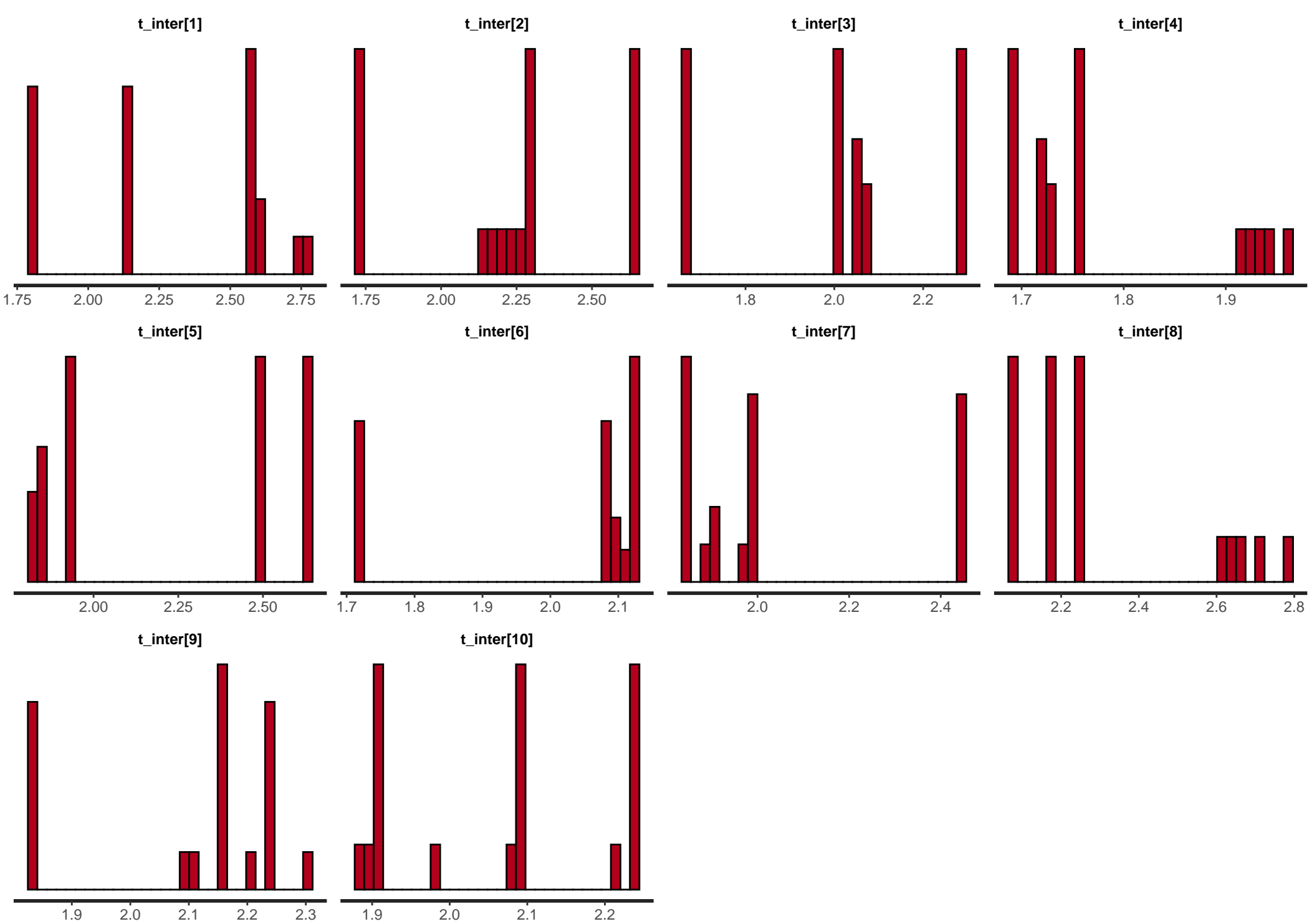
0.7

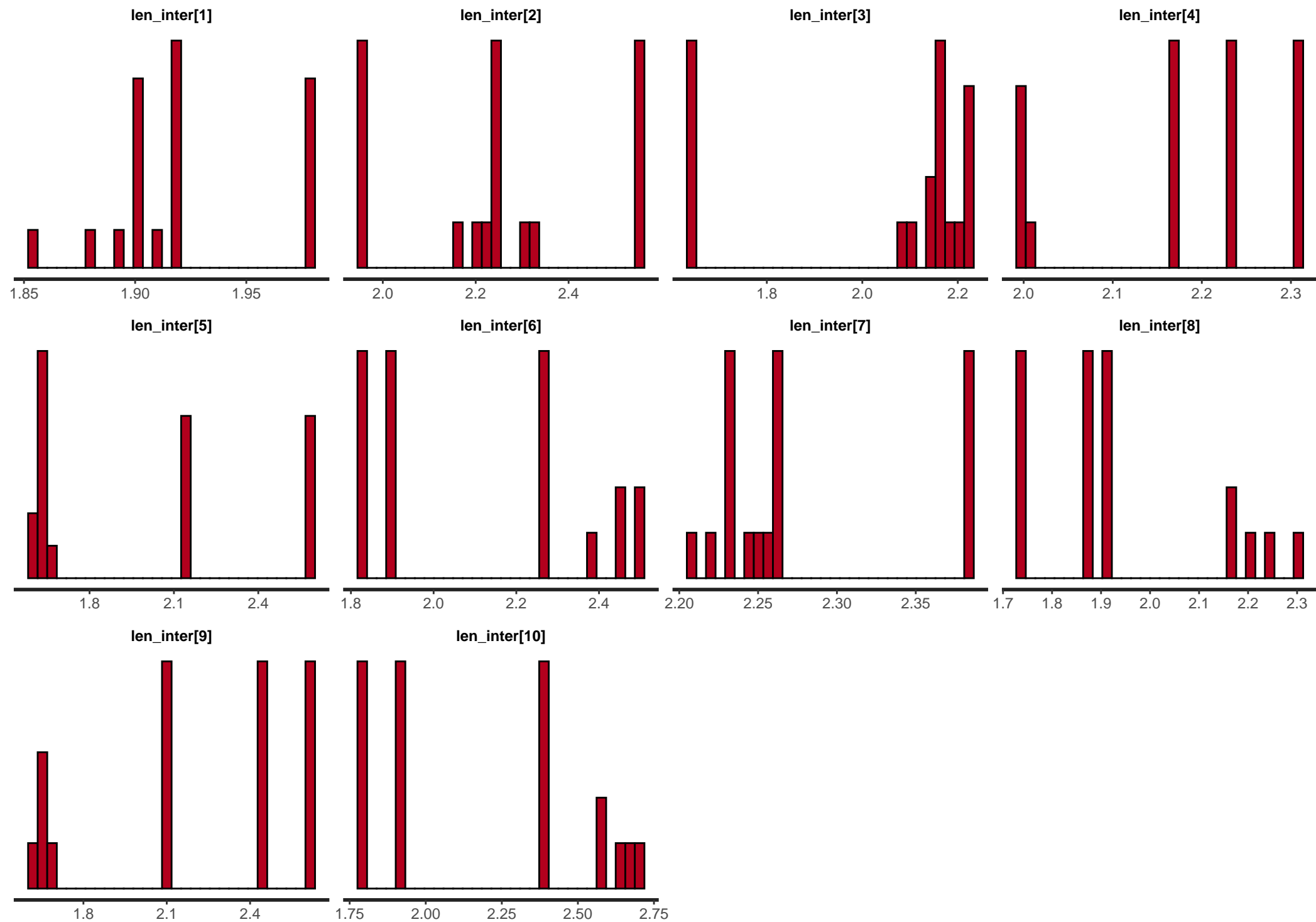
0.8

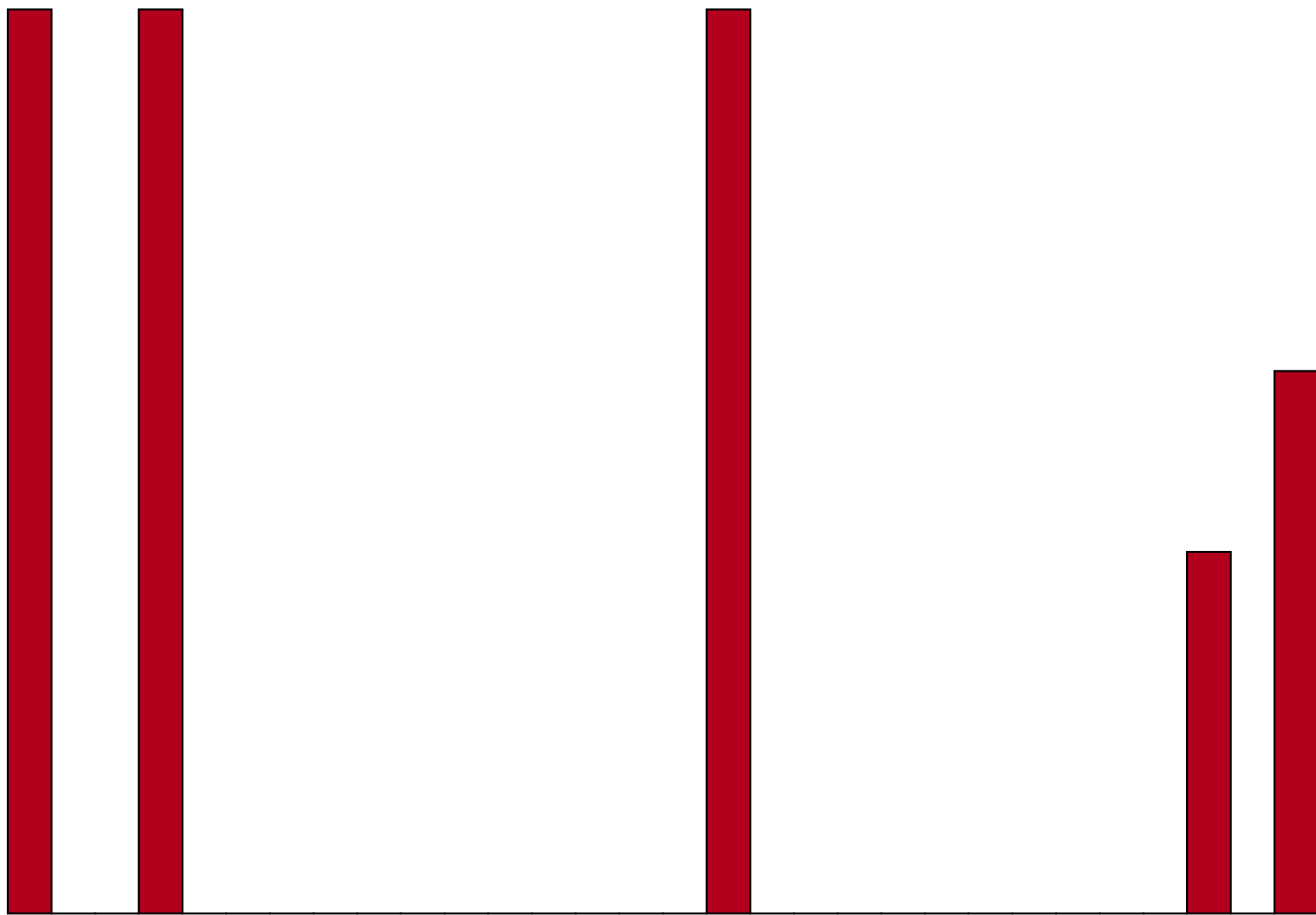
0.9

1.0

$r_0$







-0.4

-0.2

0.0

0.2

**mobility\_coef\_home\_0**