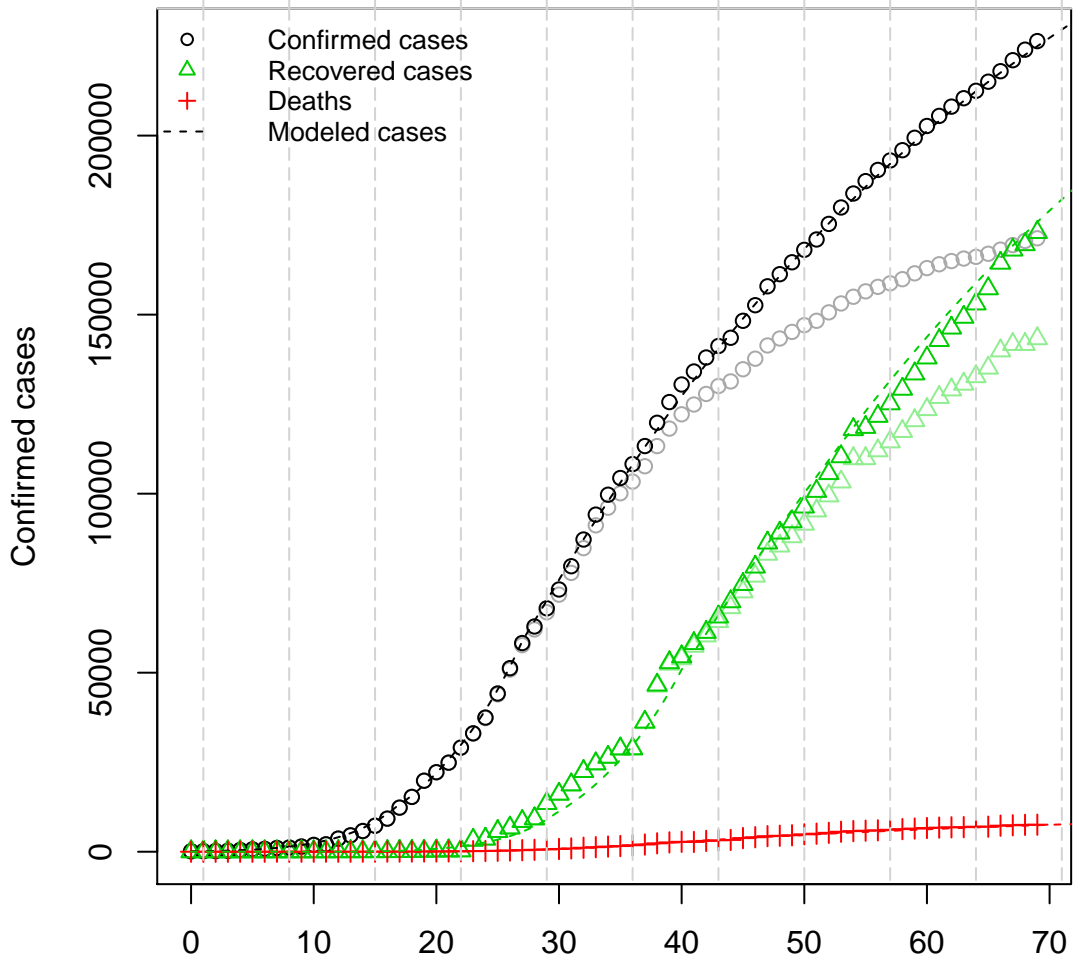


Situation vs Model COVID-19 in Germany

Week number (2020)

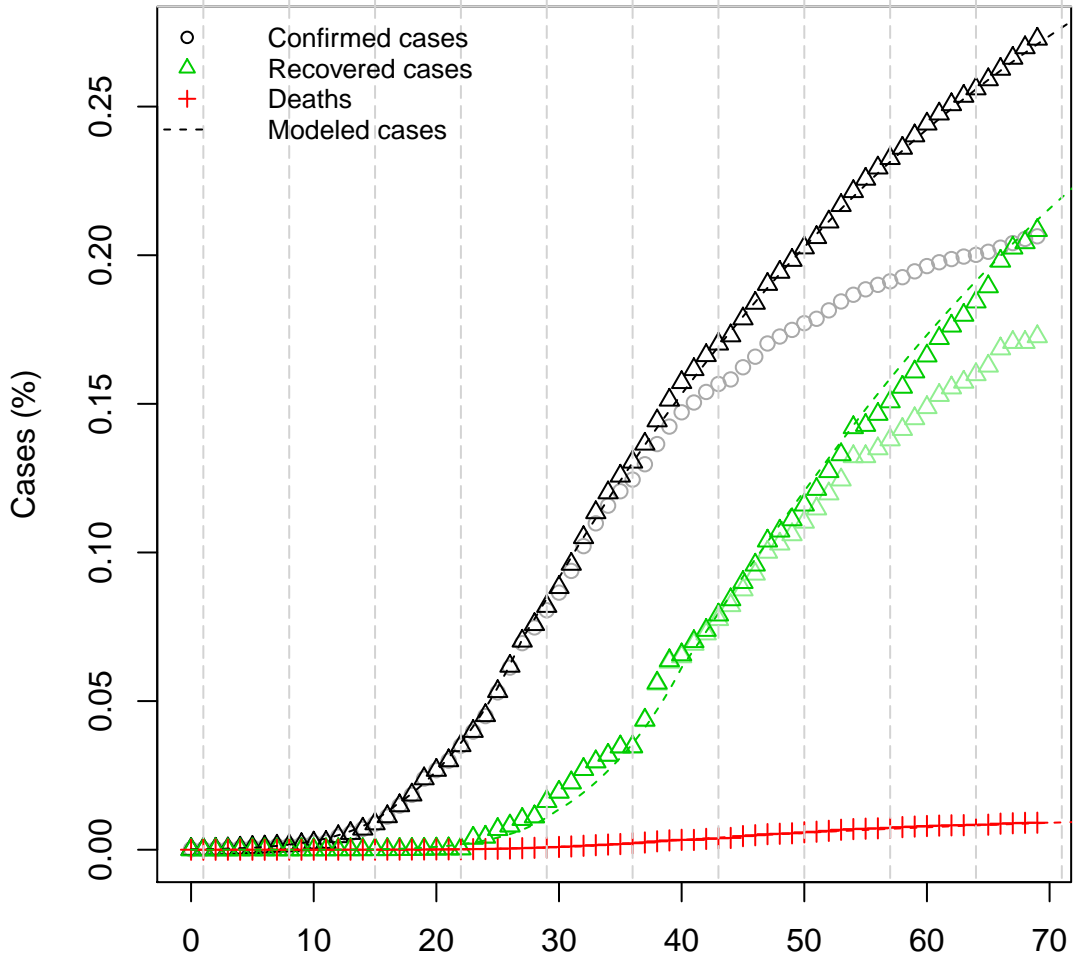
10 11 12 13 14 15 16 17 18 19 20



Situation vs Model COVID-19 in Germany

Week number (2020)

10 11 12 13 14 15 16 17 18 19 20

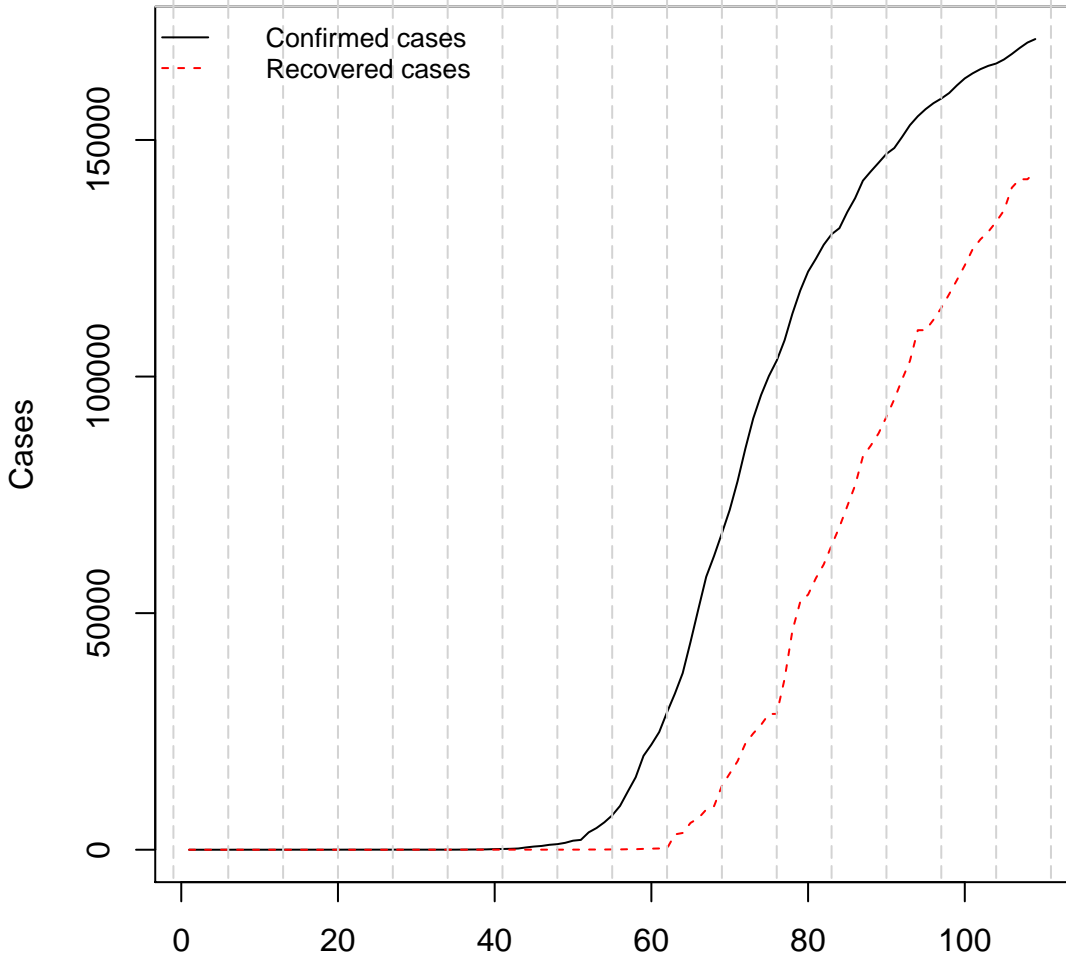


Days after 3/1/20

Situation COVID-19 in Germany

Week number (2020)

4 5 6 7 8 9 10 12 14 16 18 20



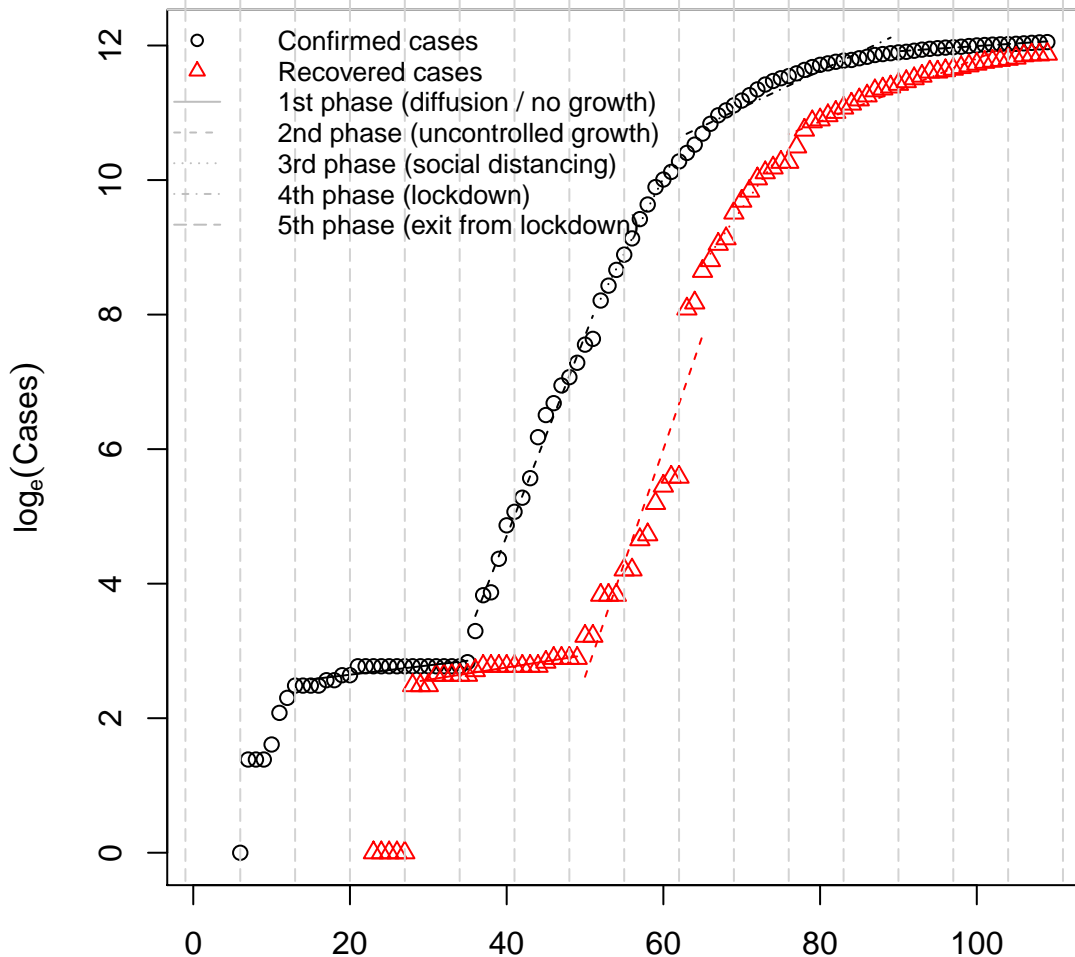
Days after 1/22/20

Created by Sören Thiering (05/11/2020). Email: soeren.thiering@hs-anhalt.de

Situation COVID-19 in Germany

Week number (2020)

4 5 6 7 8 9 10 12 14 16 18 20



Days after 1/22/20

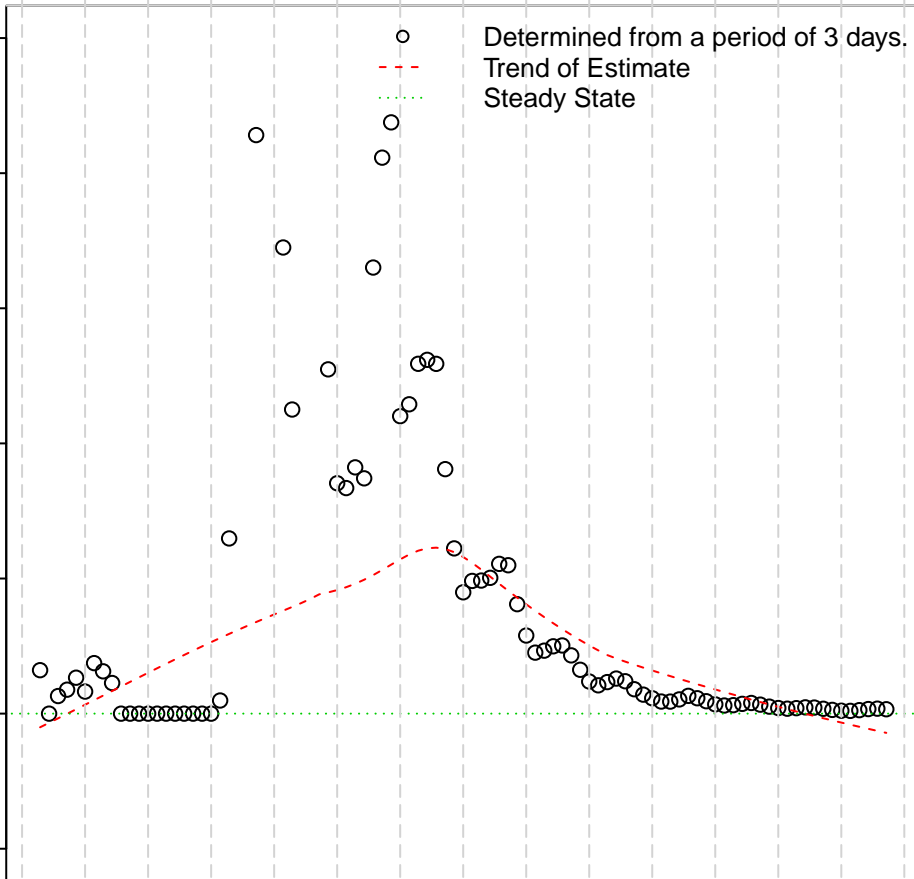
Situation COVID-19 in Germany

Week number (2020)

6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Basic Reproductive Number R_0

6
5
4
3
2
1
0

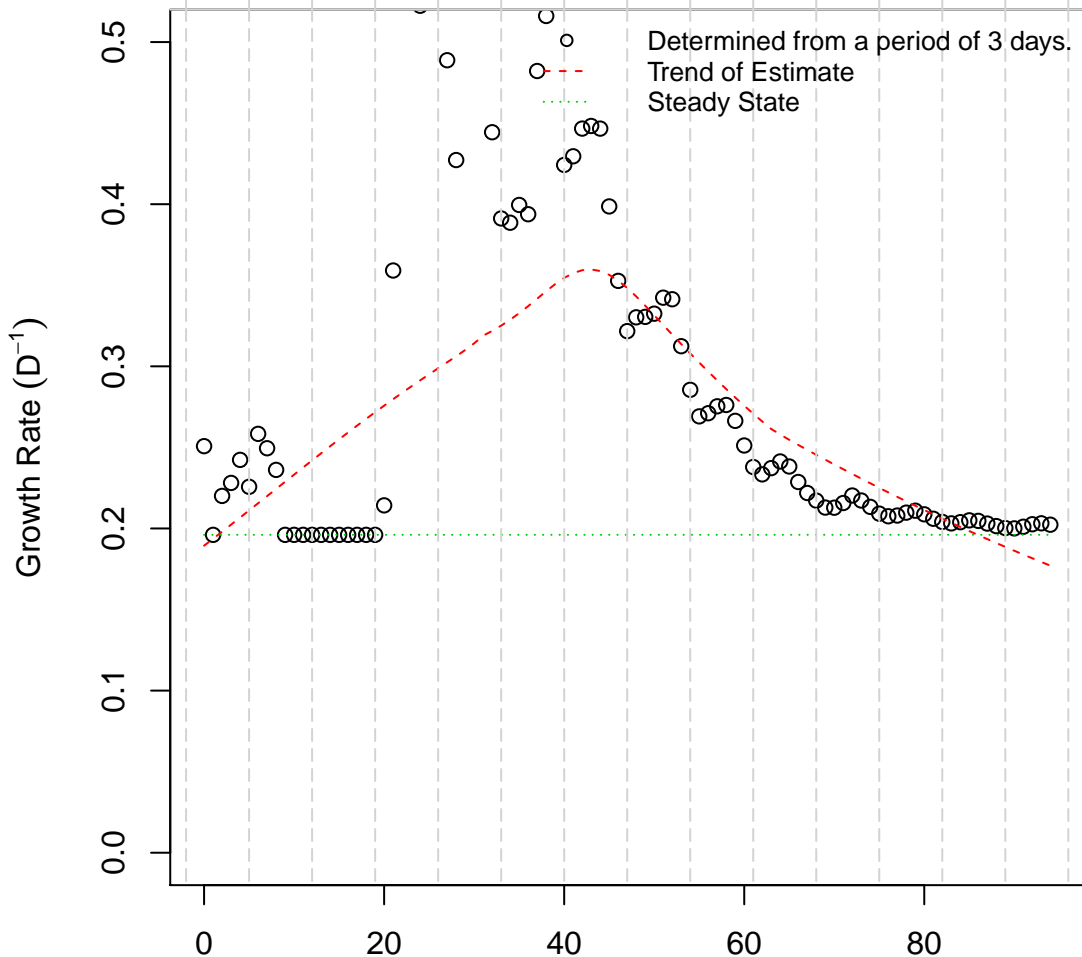


Days after 2/5/20

Situation COVID-19 in Germany

Week number (2020)

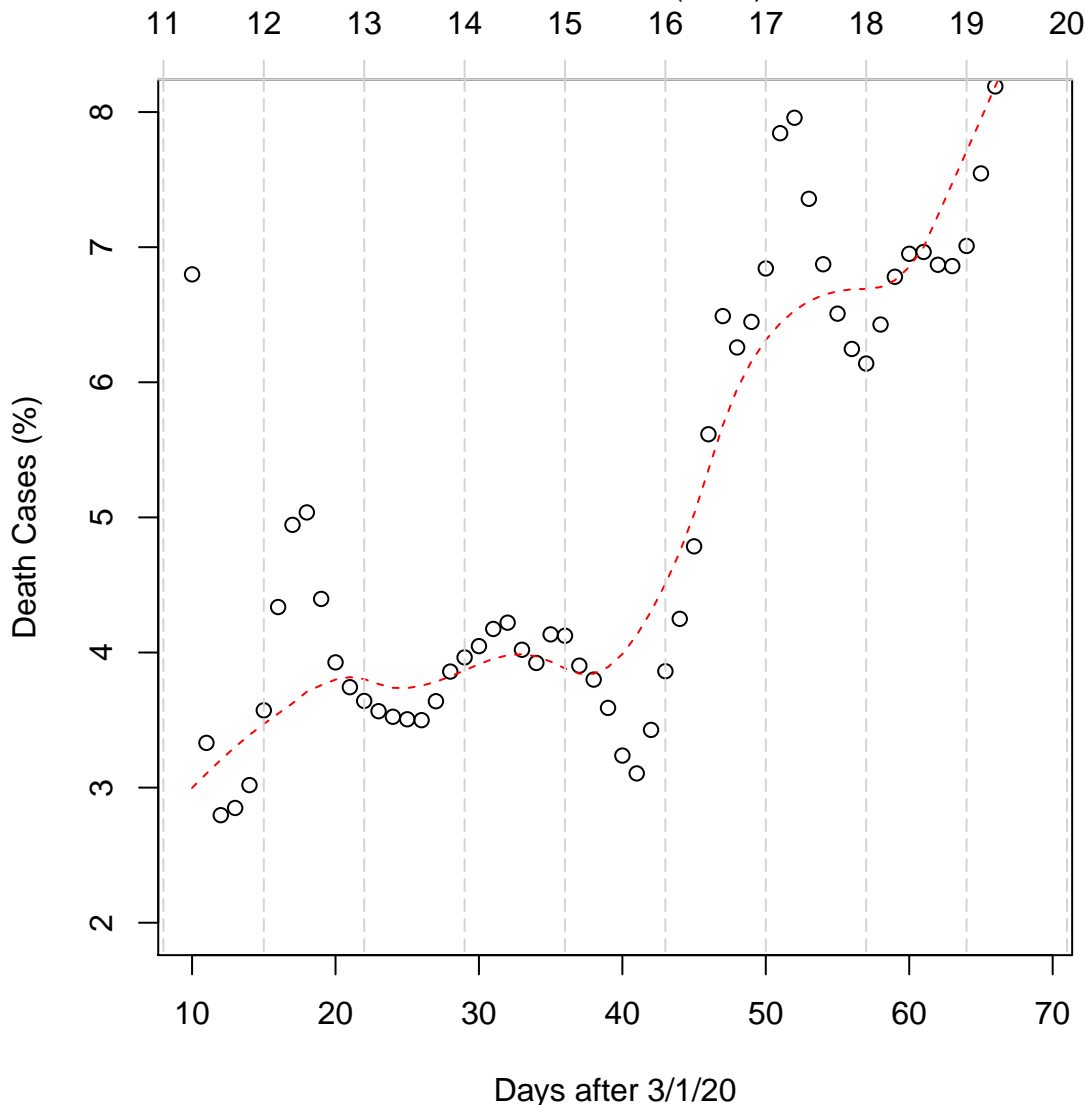
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



Days after 2/5/20

Situation COVID-19 in Germany

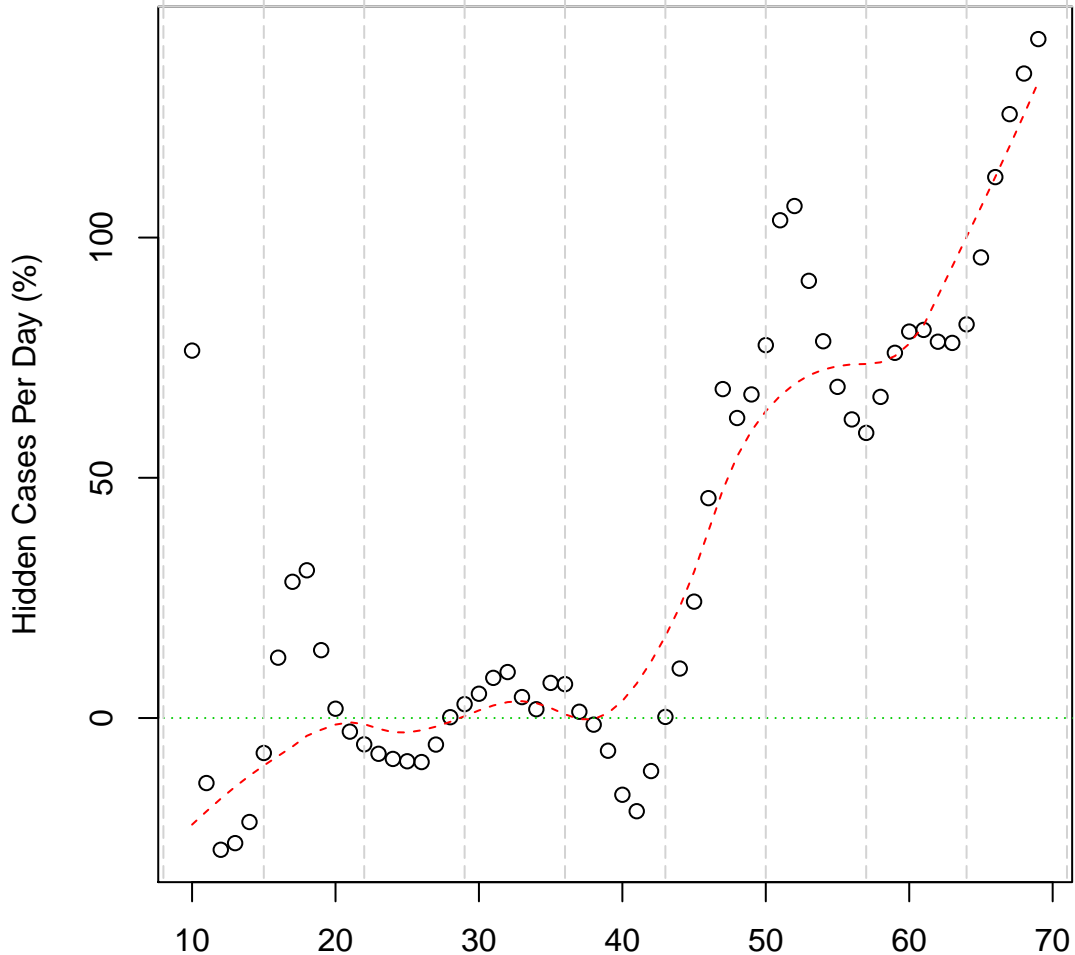
Week number (2020)



Situation COVID-19 in Germany

Week number (2020)

11 12 13 14 15 16 17 18 19 20

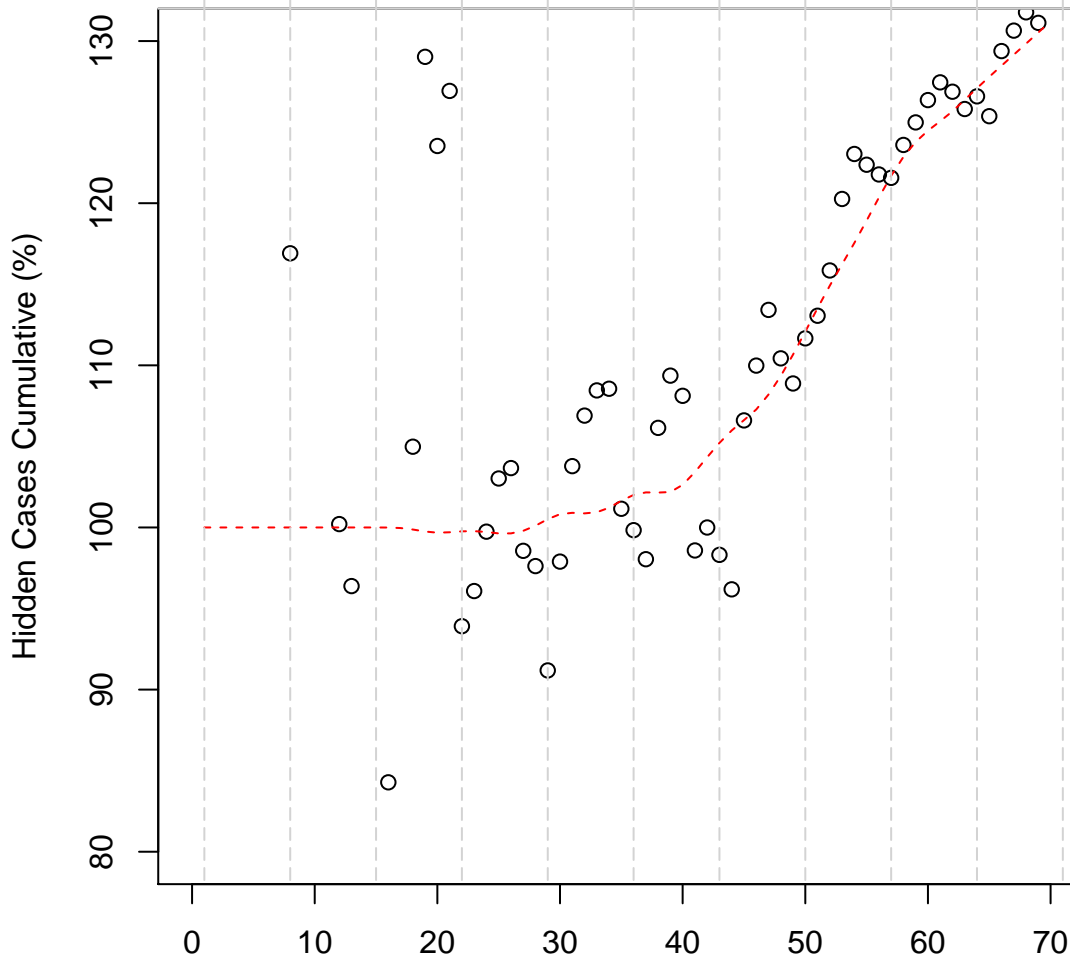


Days after 3/1/20

Situation COVID-19 in Germany

Week number (2020)

10 11 12 13 14 15 16 17 18 19 20

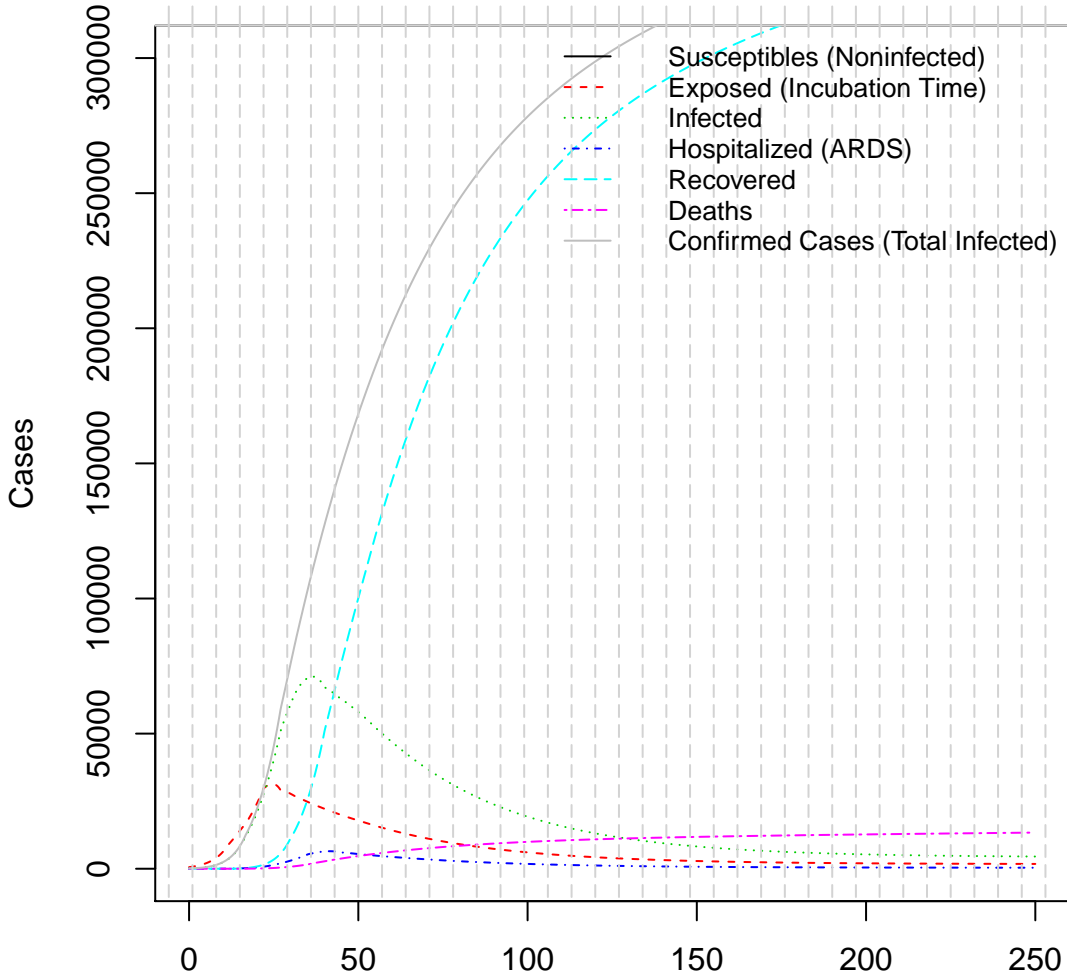


Days after 3/1/20

Forecast COVID-19 in Germany

Week number (2020)

9 12 15 18 21 24 27 30 33 36 39 42 45

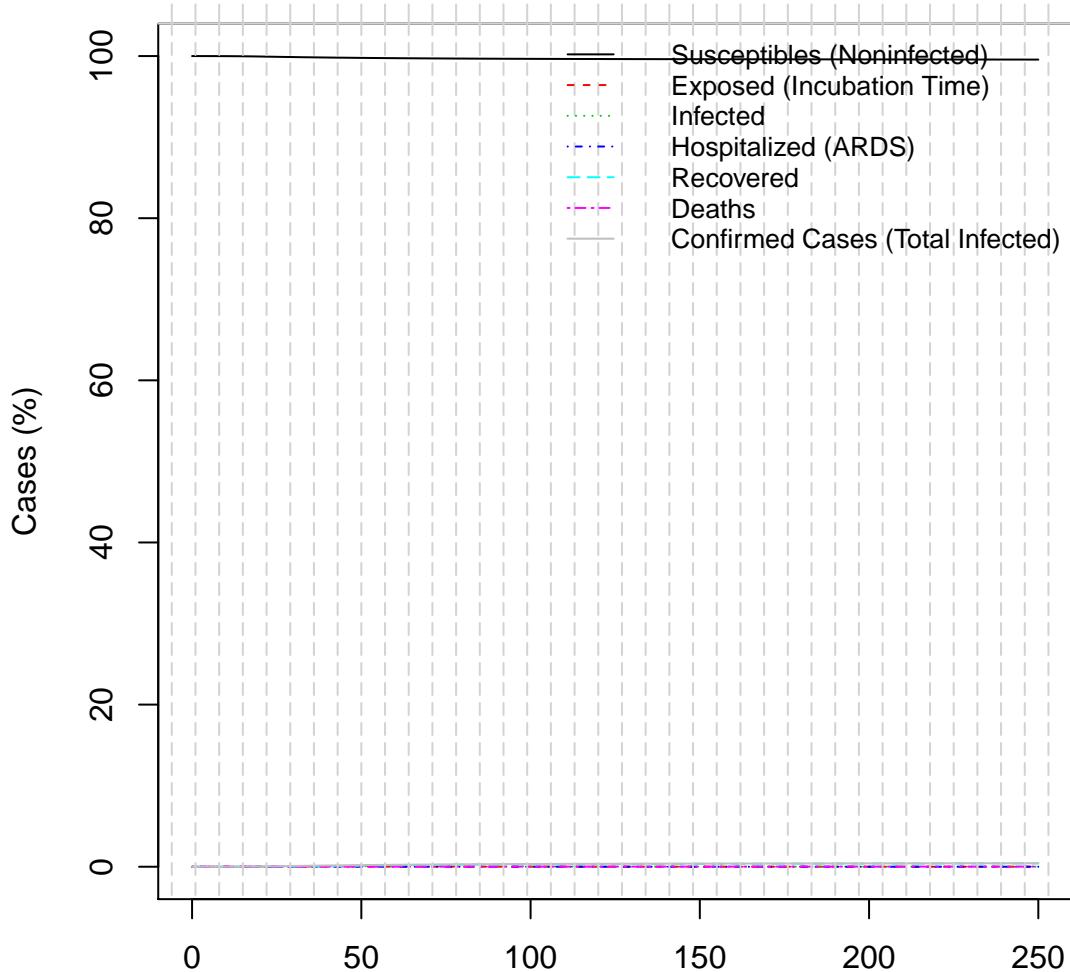


Days after 3/1/20

Forecast COVID-19 in Germany

Week number (2020)

9 12 15 18 21 24 27 30 33 36 39 42 45

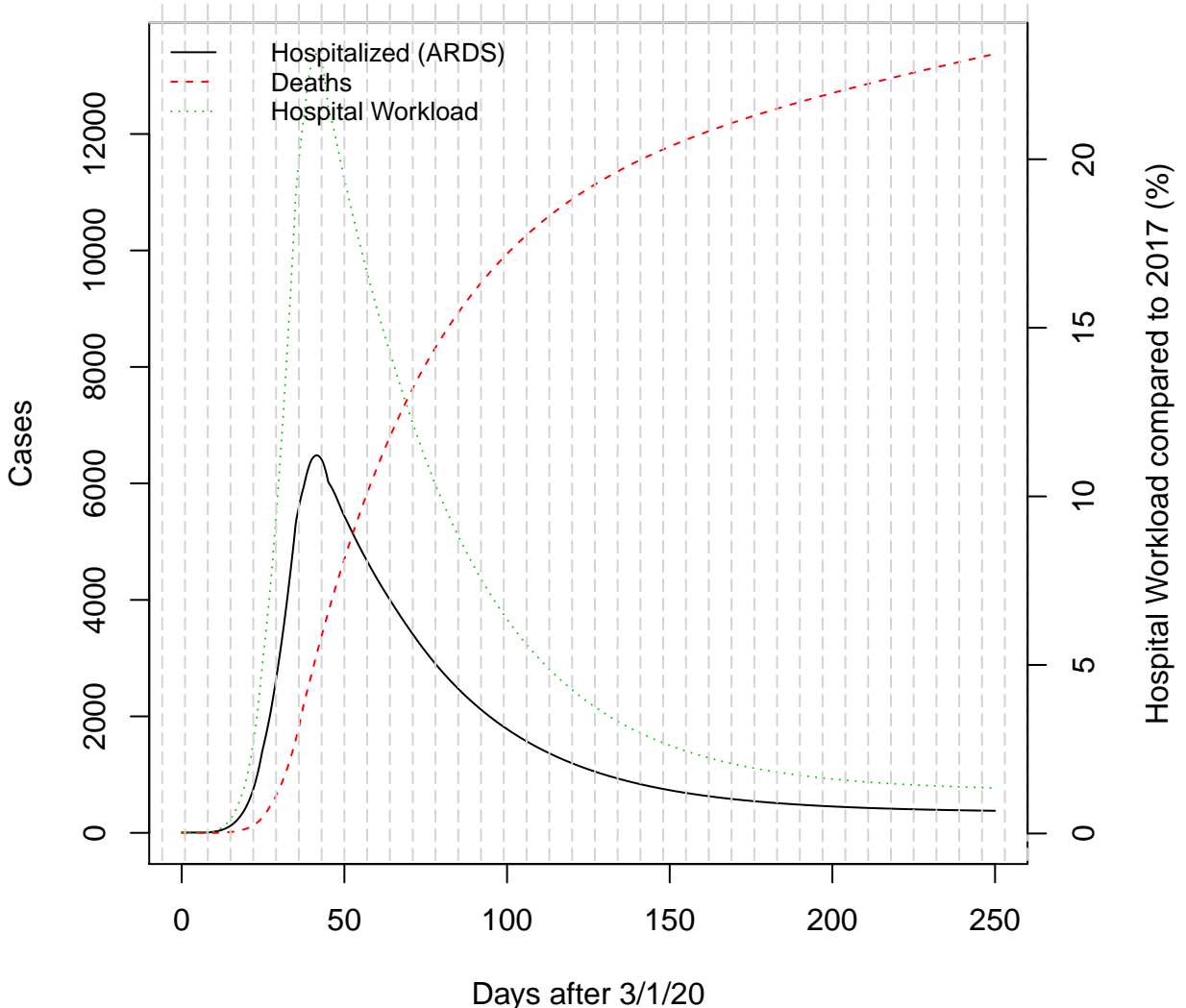


Days after 3/1/20

Forecast COVID-19 in Germany

Week number (2020)

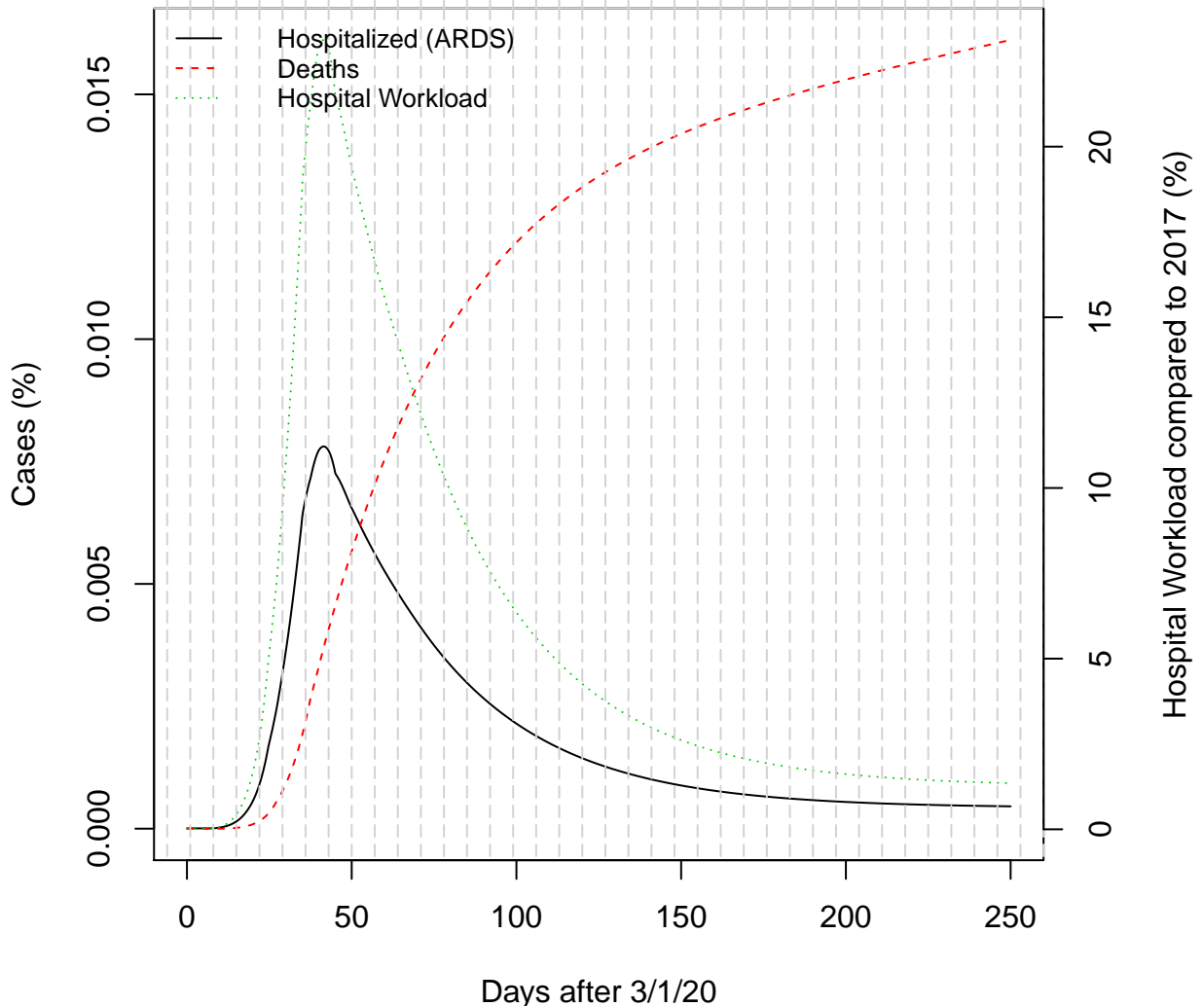
9 12 15 18 21 24 27 30 33 36 39 42 45



Forecast COVID-19 in Germany

Week number (2020)

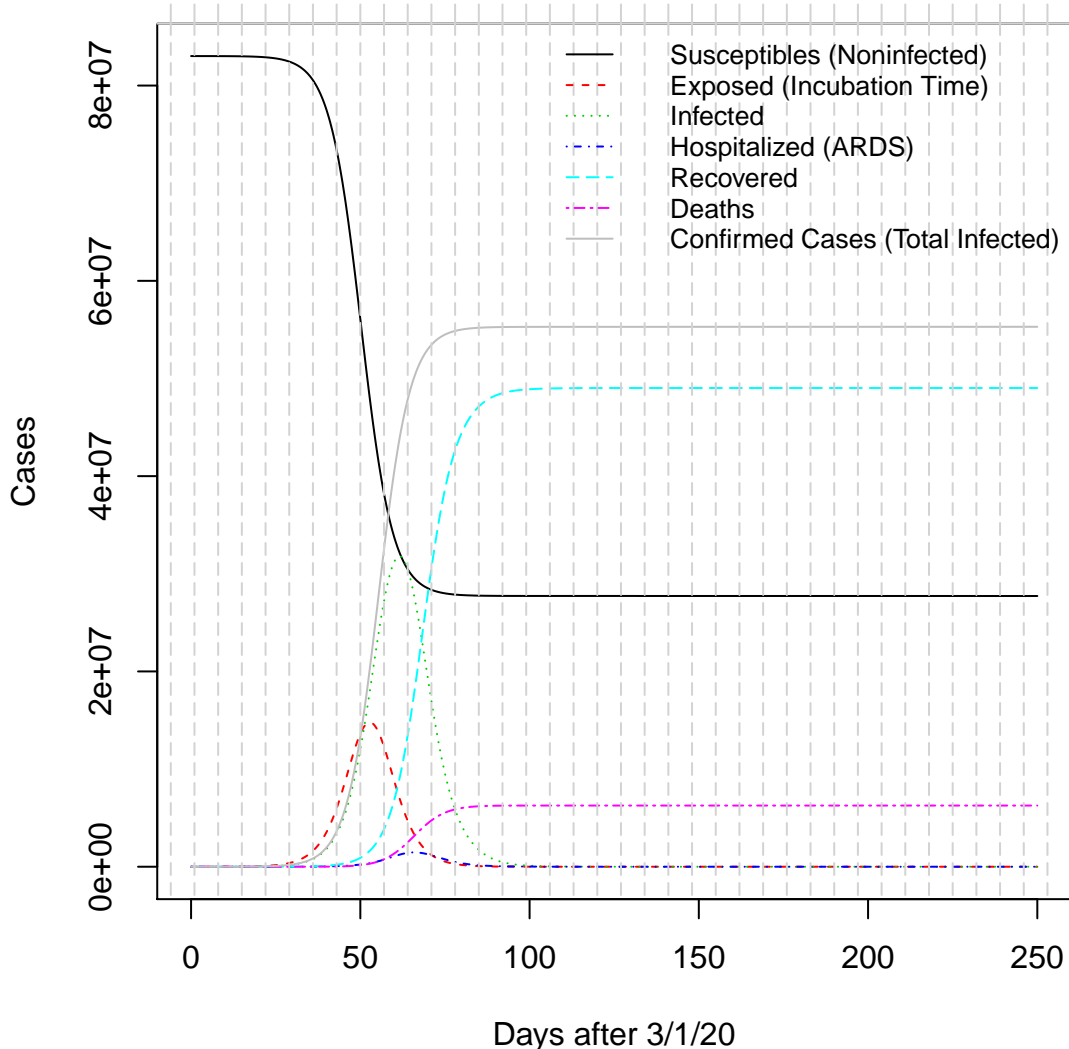
9 12 15 18 21 24 27 30 33 36 39 42 45



Scenario 1 no social distancing and no lockdown

Week number (2020)

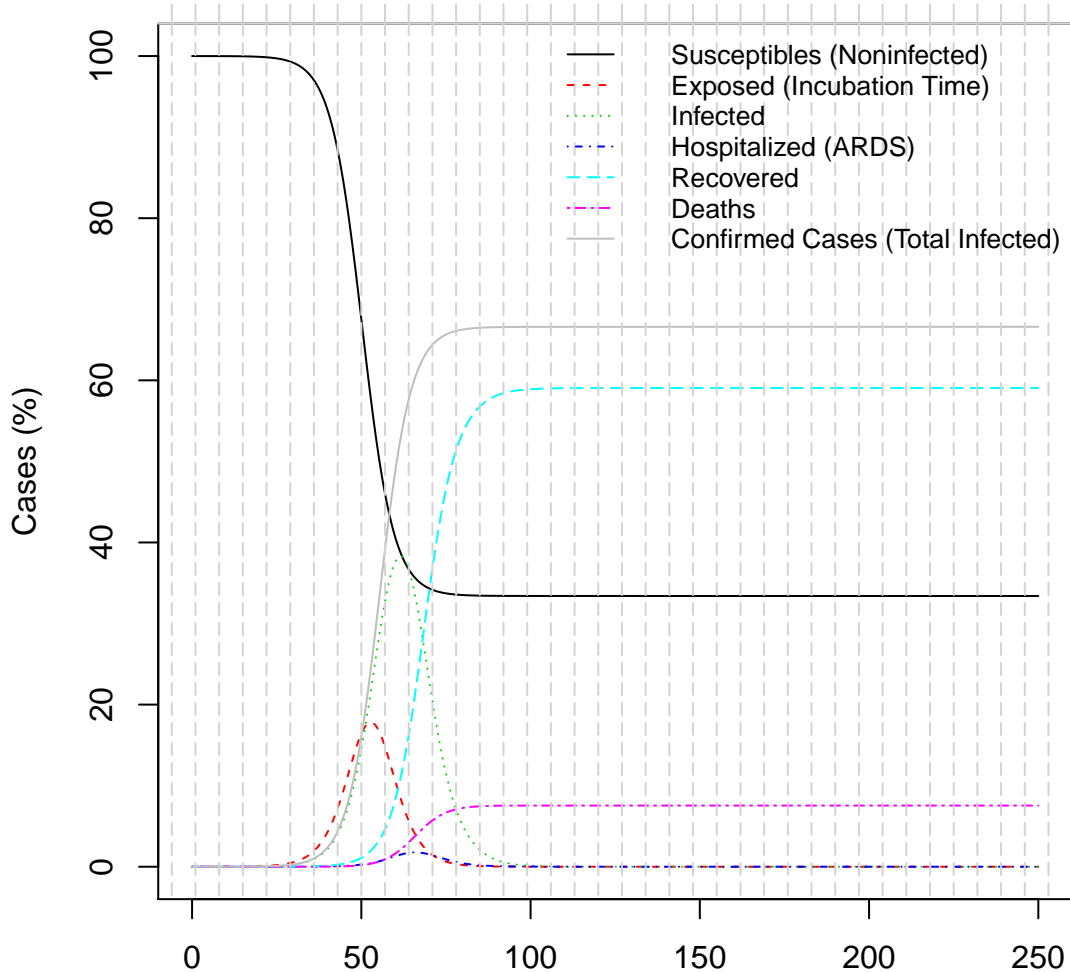
9 12 15 18 21 24 27 30 33 36 39 42 45



Scenario 1 no social distancing / no lockdown

Week number (2020)

9 12 15 18 21 24 27 30 33 36 39 42 45

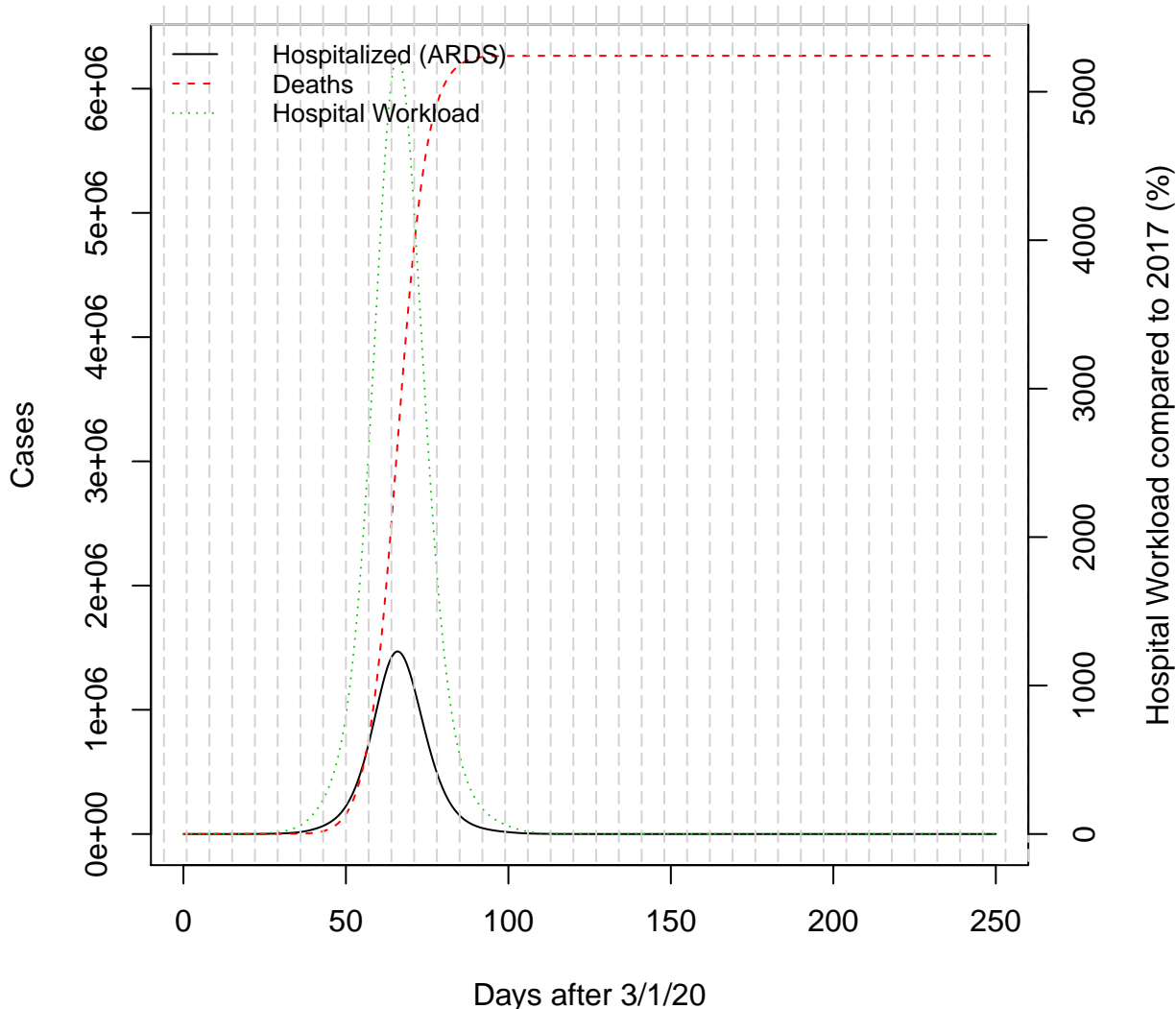


Days after 3/1/20

Scenario 1 no social distancing and no lockdown

Week number (2020)

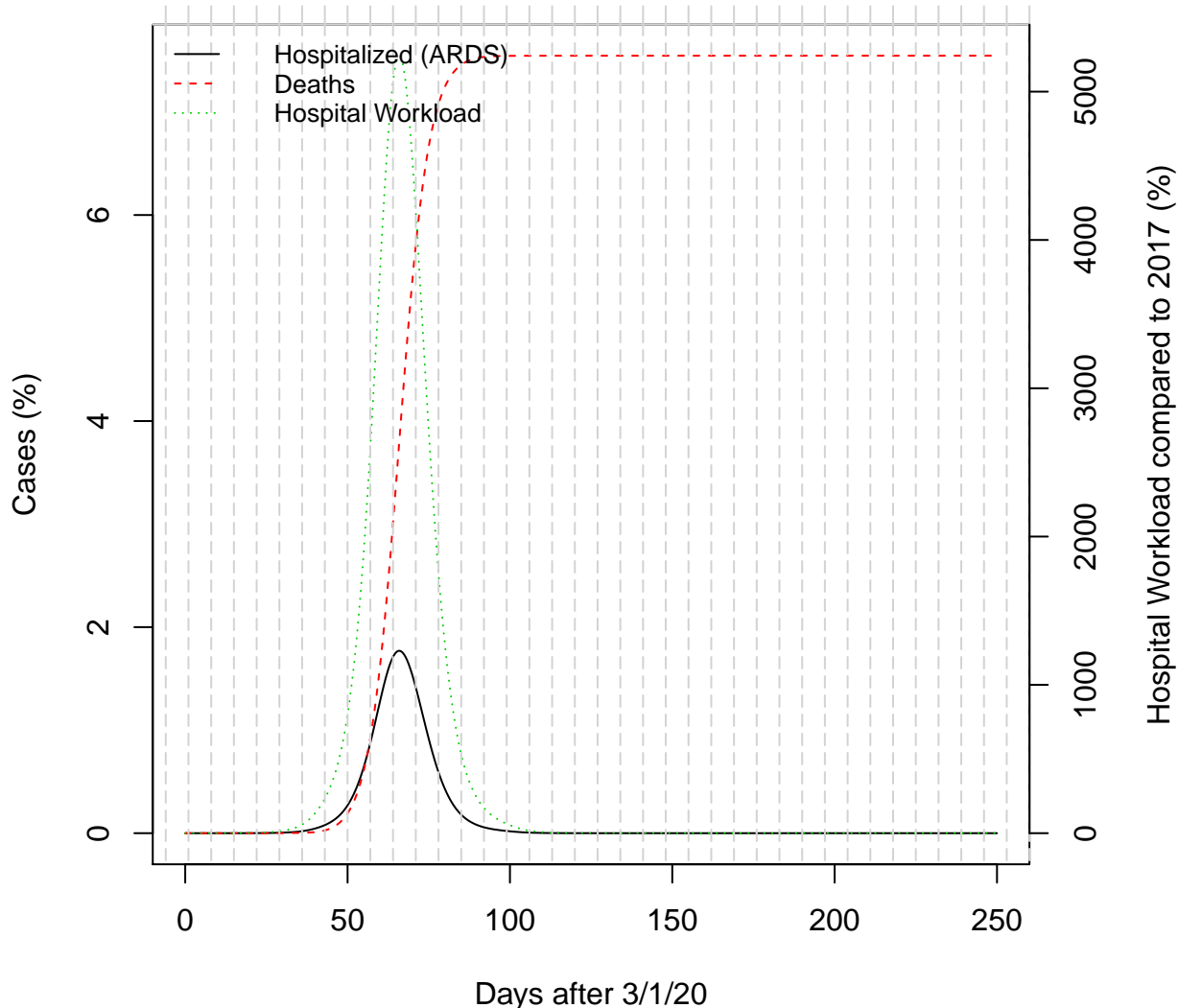
9 12 15 18 21 24 27 30 33 36 39 42 45



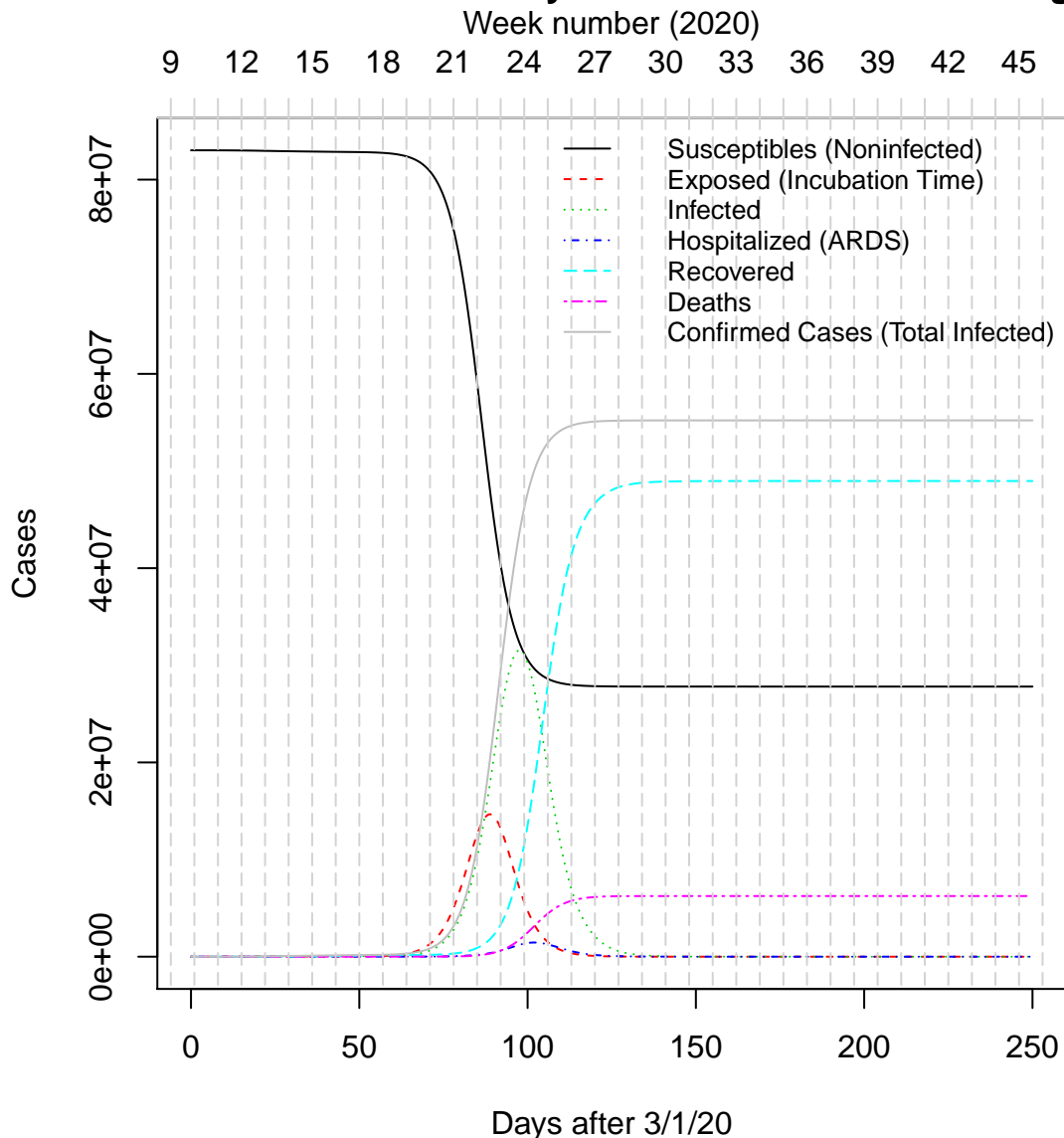
Scenario 1 no social distancing and no lockdown

Week number (2020)

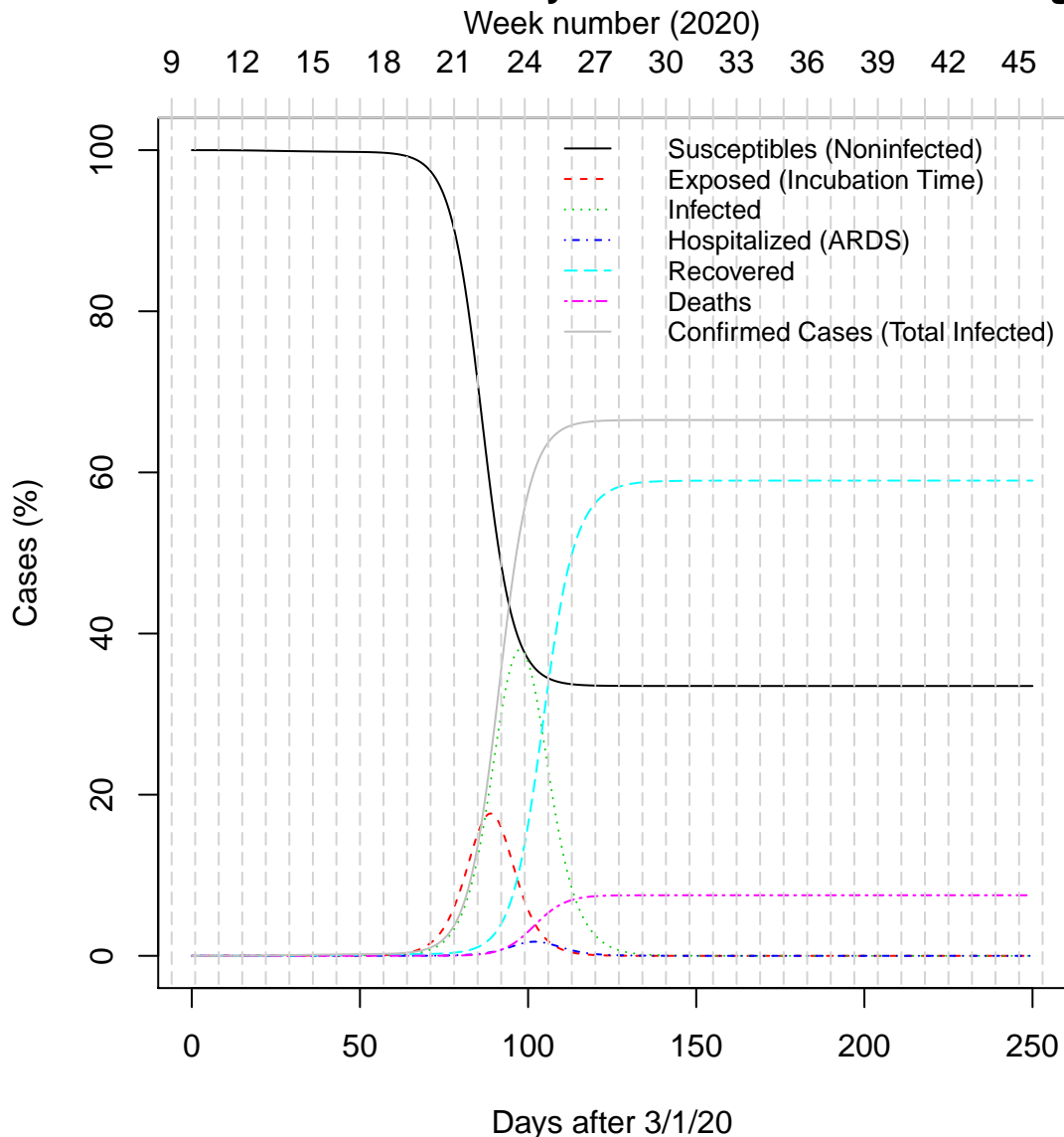
9 12 15 18 21 24 27 30 33 36 39 42 45



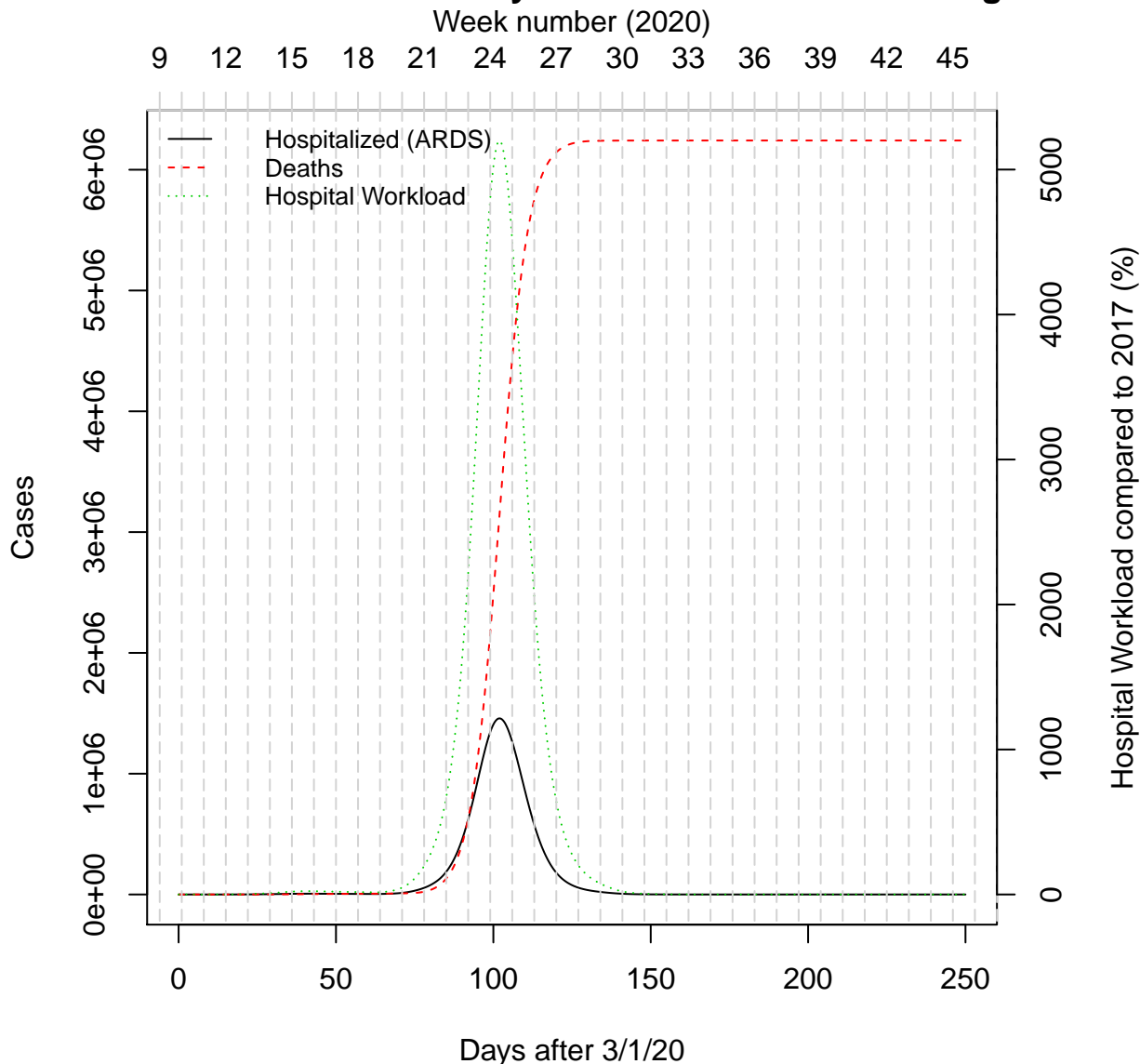
Scenario 2 exit after day 50 without social distancing



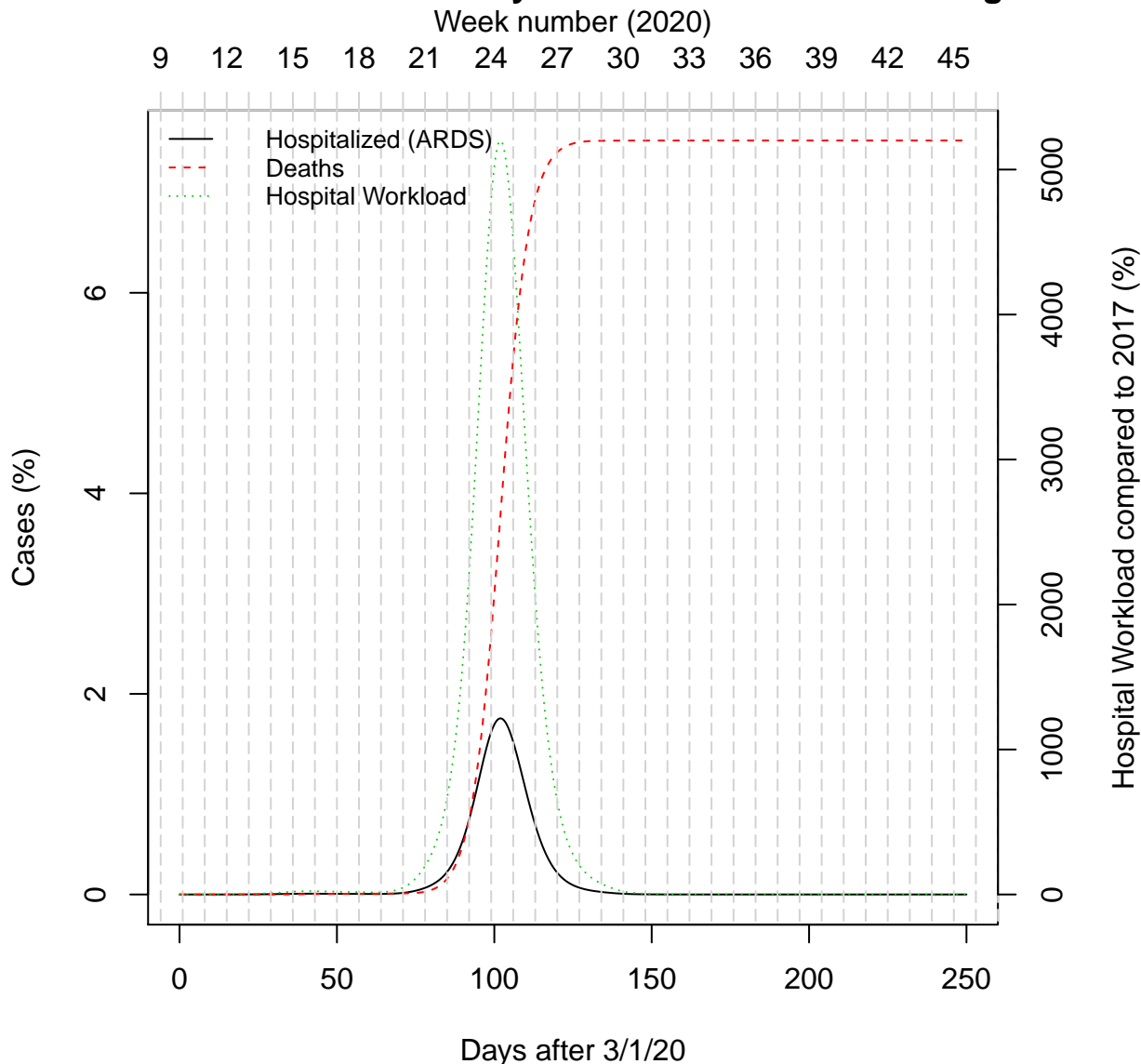
Scenario 2 exit after day 50 without social distancing



Scenario 2 exit after day 50 without social distancing



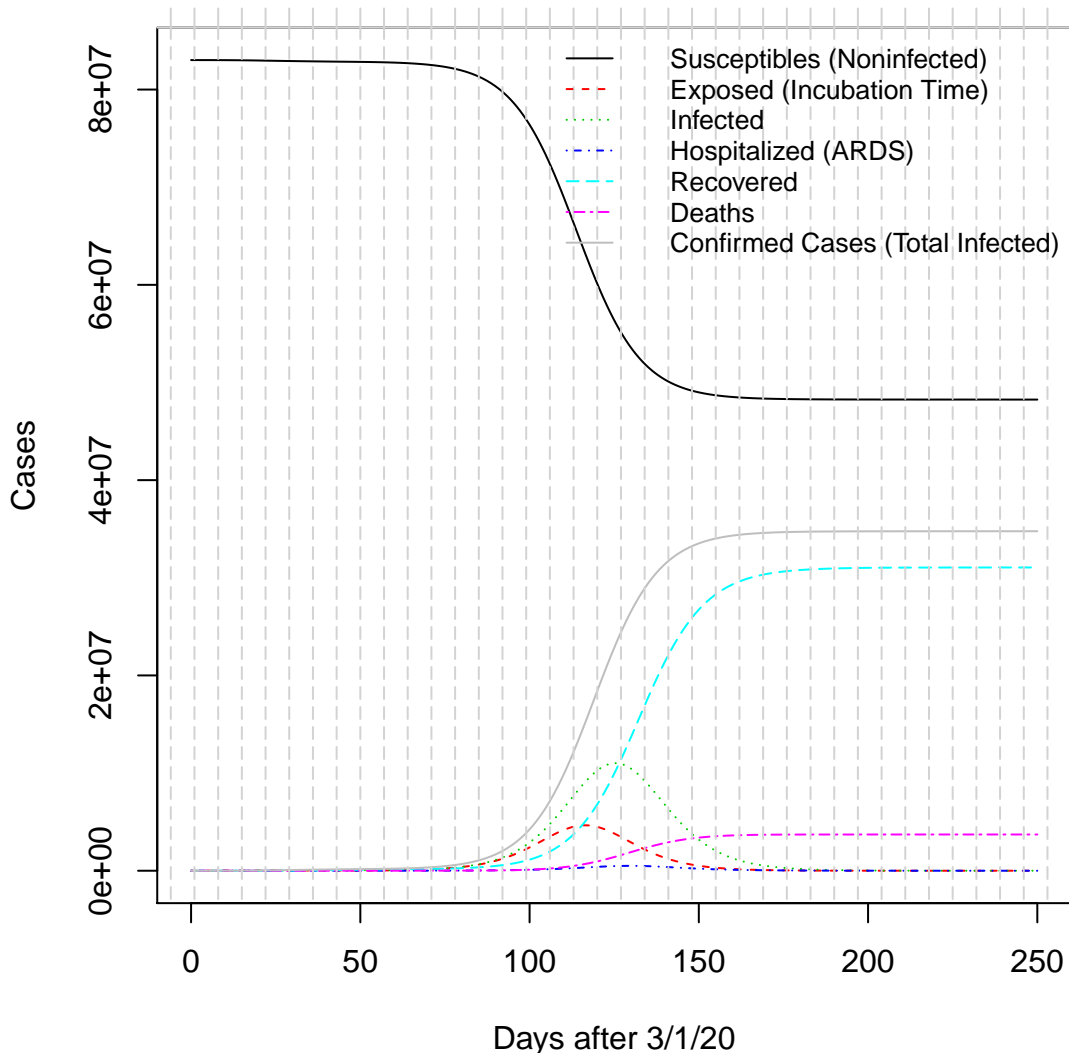
Scenario 2 exit after day 50 without social distancing



Scenario 3 exit after day 50 with social distancing

Week number (2020)

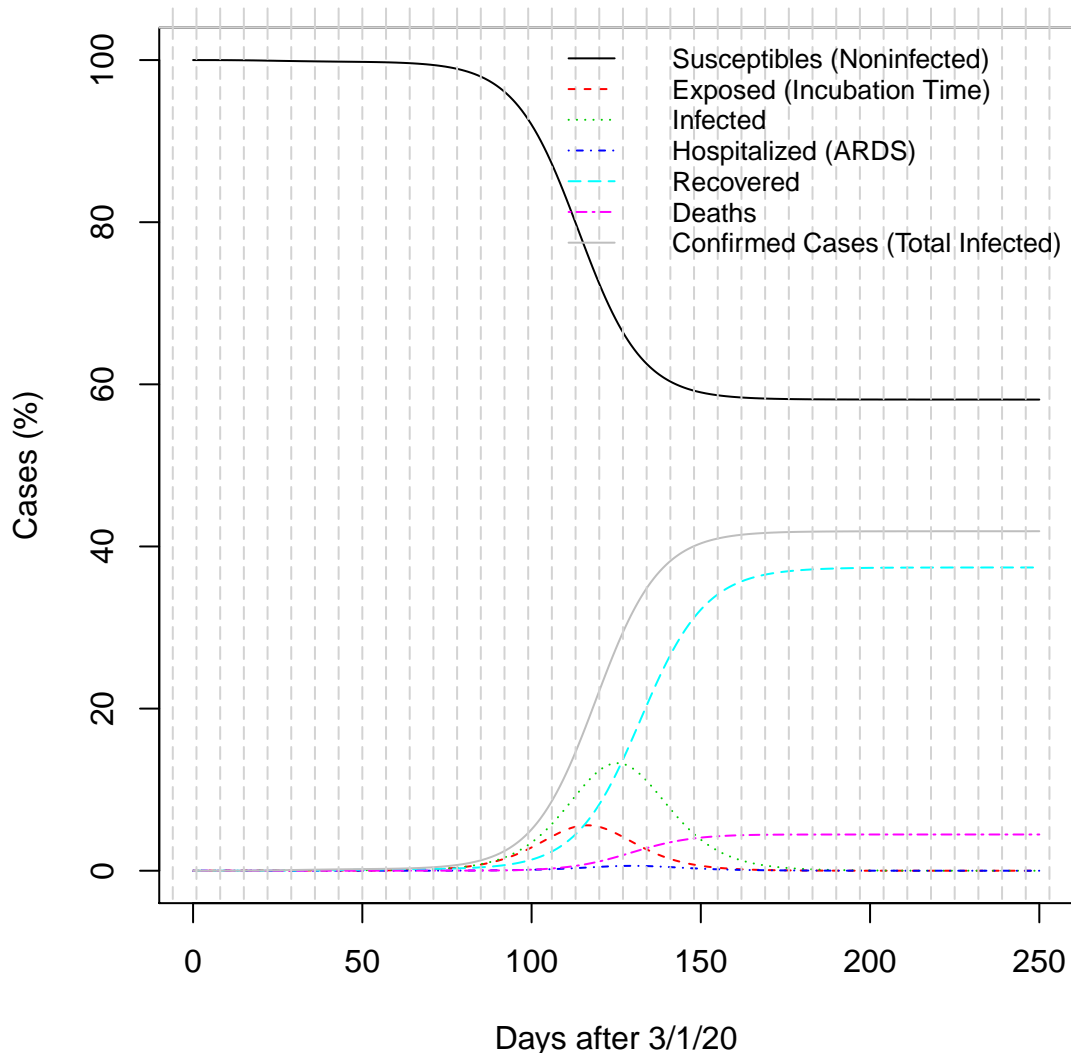
9 12 15 18 21 24 27 30 33 36 39 42 45



Scenario 3 exit after day 50 with social distancing

Week number (2020)

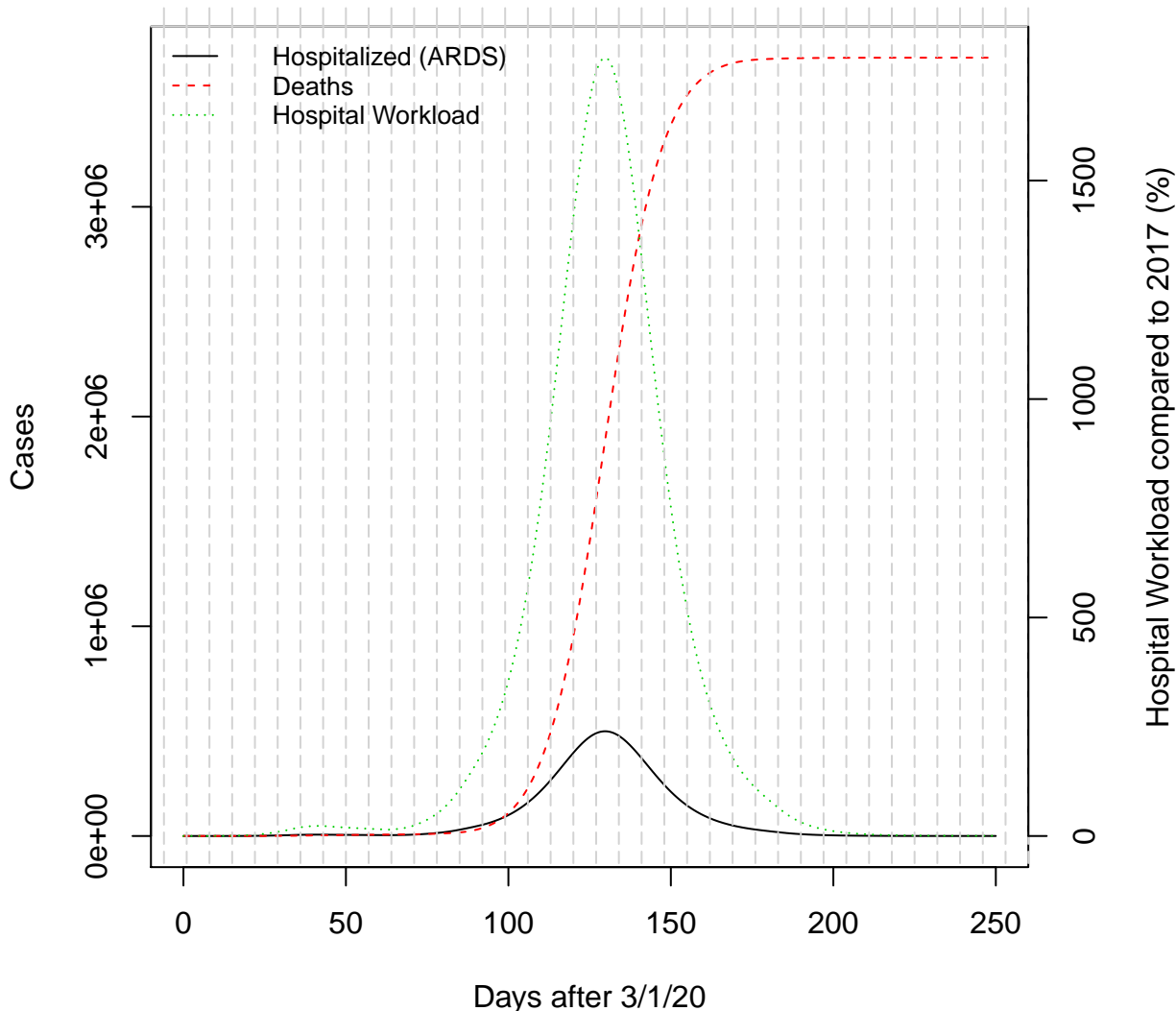
9 12 15 18 21 24 27 30 33 36 39 42 45



Scenario 3 exit after day 50 with social distancing

Week number (2020)

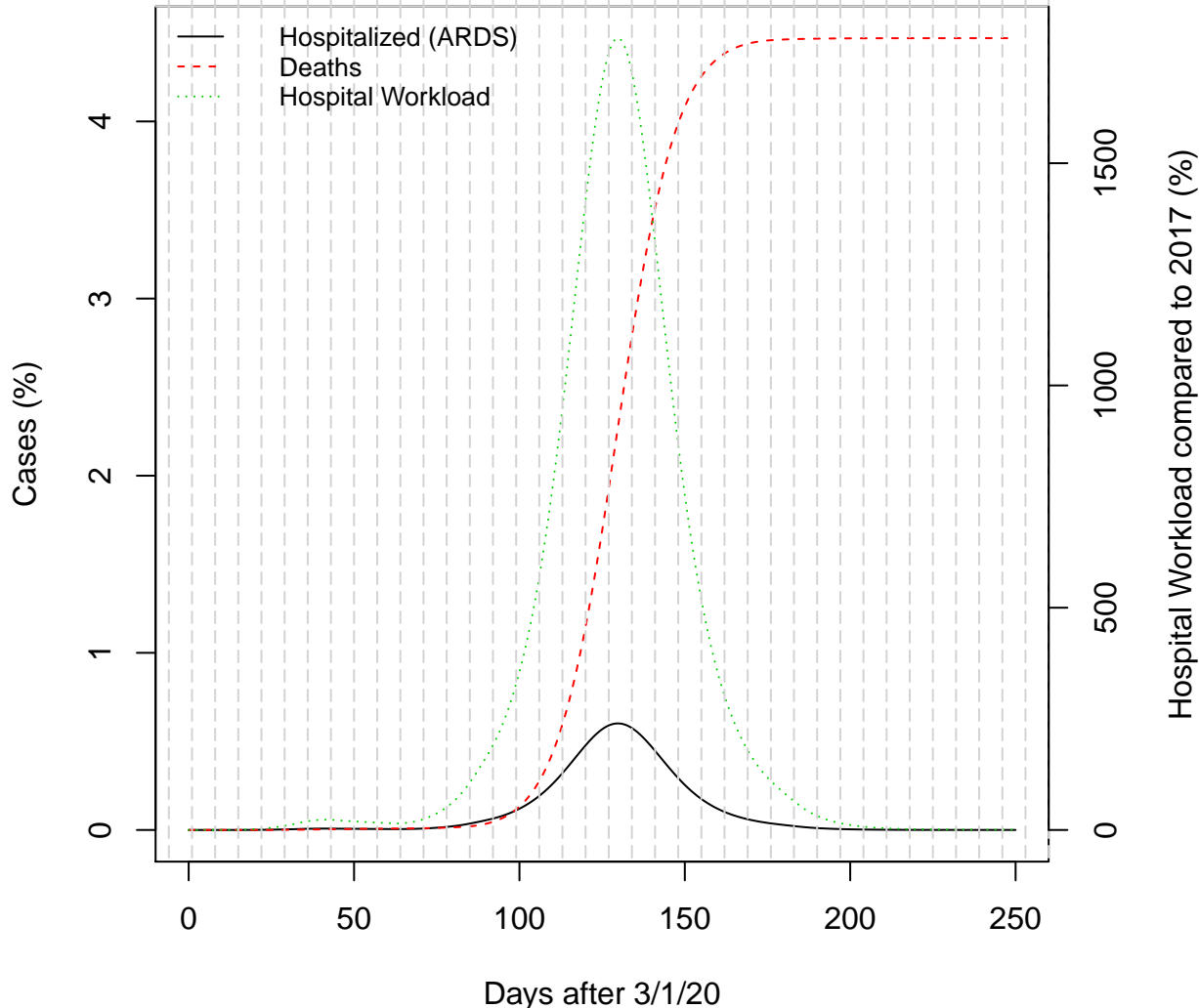
9 12 15 18 21 24 27 30 33 36 39 42 45



Scenario 3 exit after day 50 with social distancing

Week number (2020)

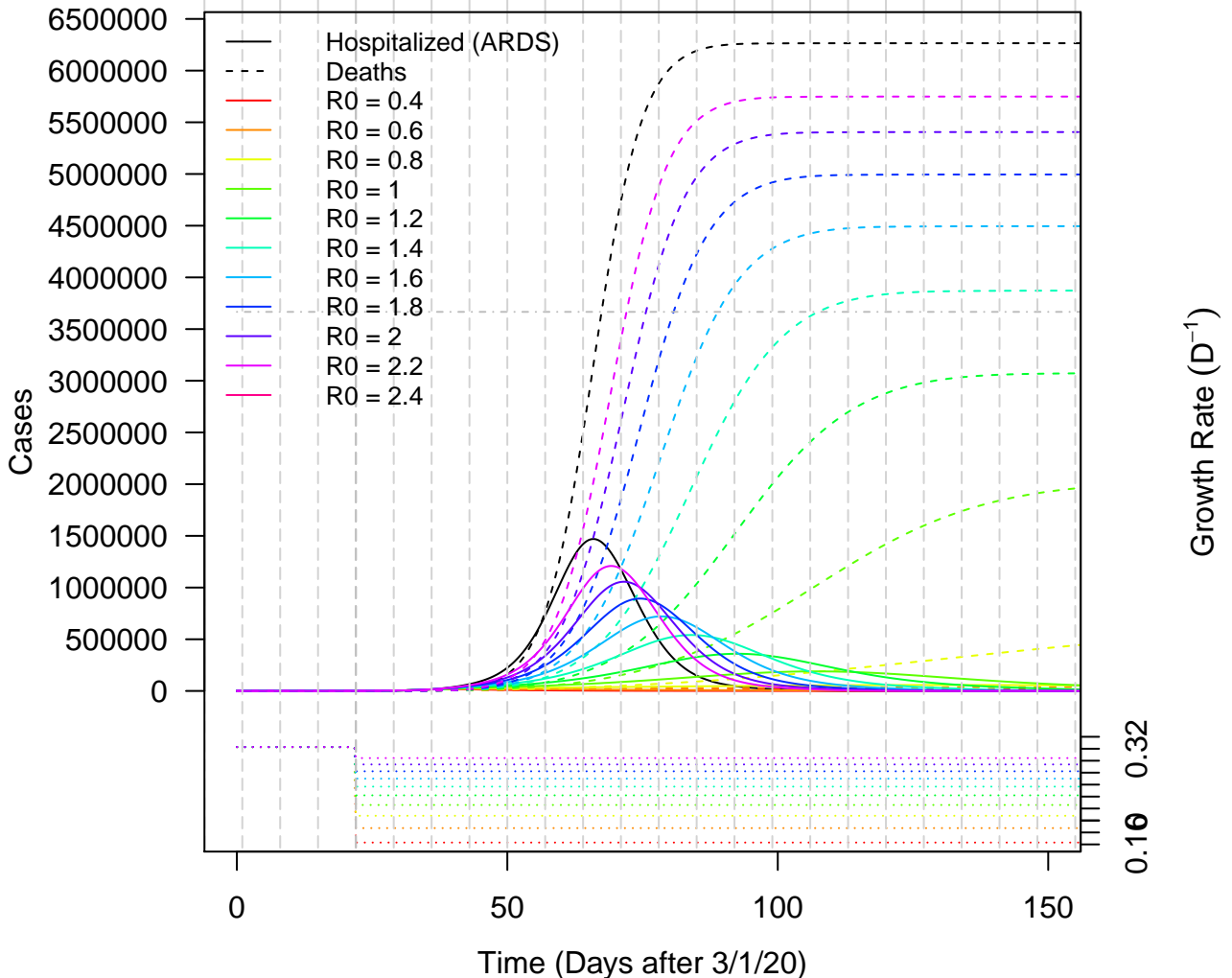
9 12 15 18 21 24 27 30 33 36 39 42 45



Forecast COVID-19 in Germany

Week number (2020)

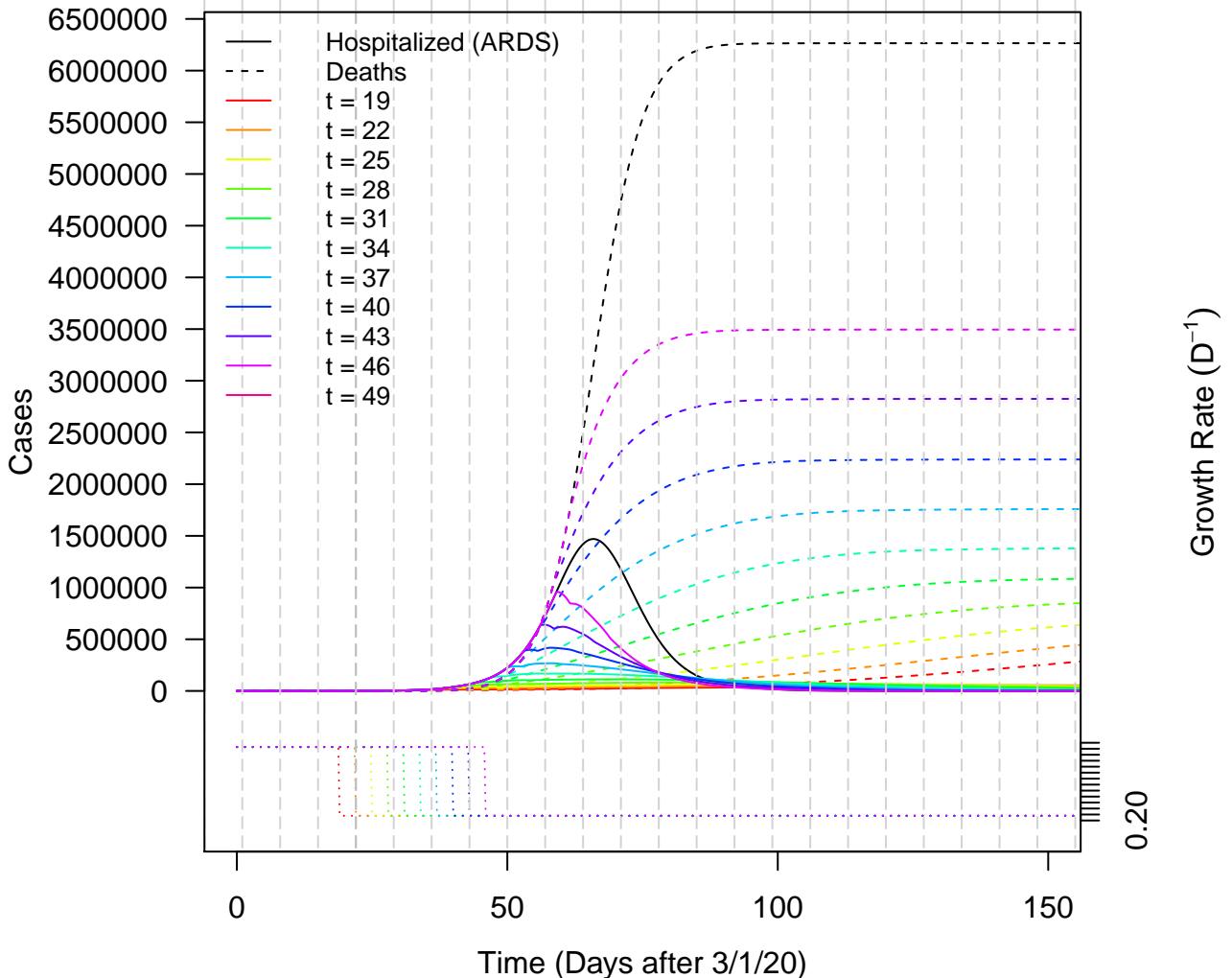
9 11 13 15 17 19 21 23 25 27 29 31



Forecast COVID-19 in Germany

Week number (2020)

9 11 13 15 17 19 21 23 25 27 29 31



Forecast COVID-19 in Germany

Week number (2020)

9 11 13 15 17 19 21 23 25 27 29 31

