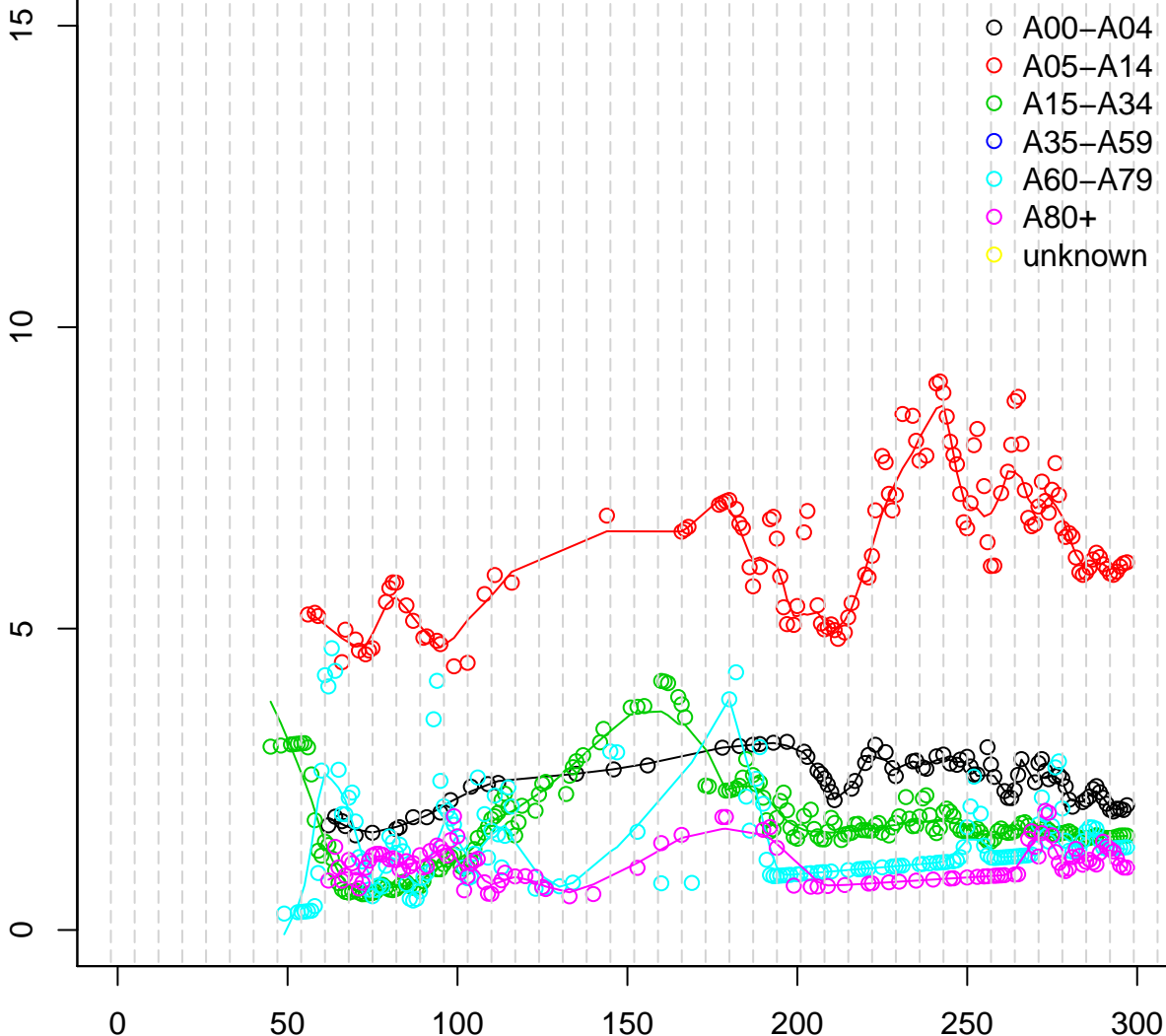


Death Cases Normalized

Week number (2020/21)

1 3 5 7 9 12 15 18 21 24 27 30 33 36 39 42 45

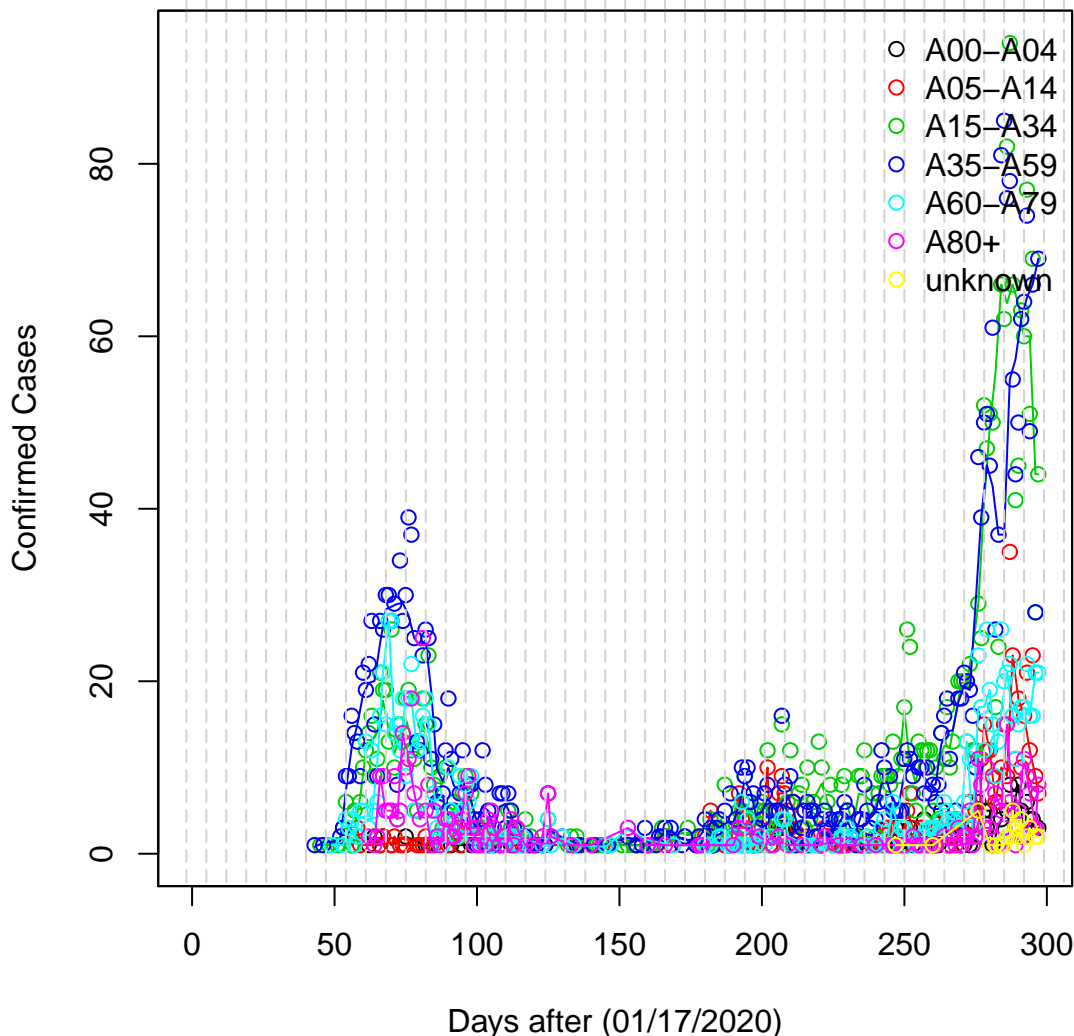


Days after (01/17/2020)

# Confirmed Cases COVID-19 in Germany

Week number (2020/21)

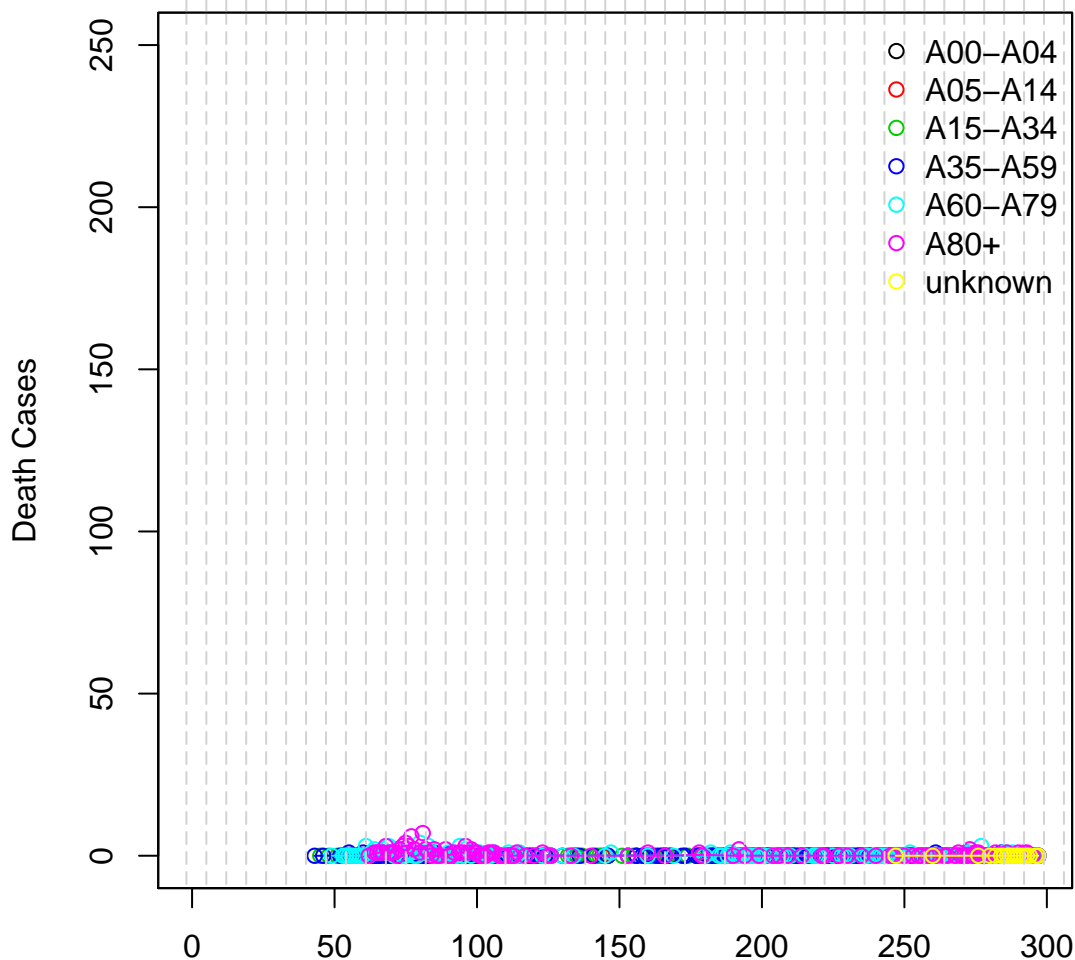
1 4 7 10 14 18 22 26 30 34 38 42



# Death Cases COVID-19 in Germany

Week number (2020/21)

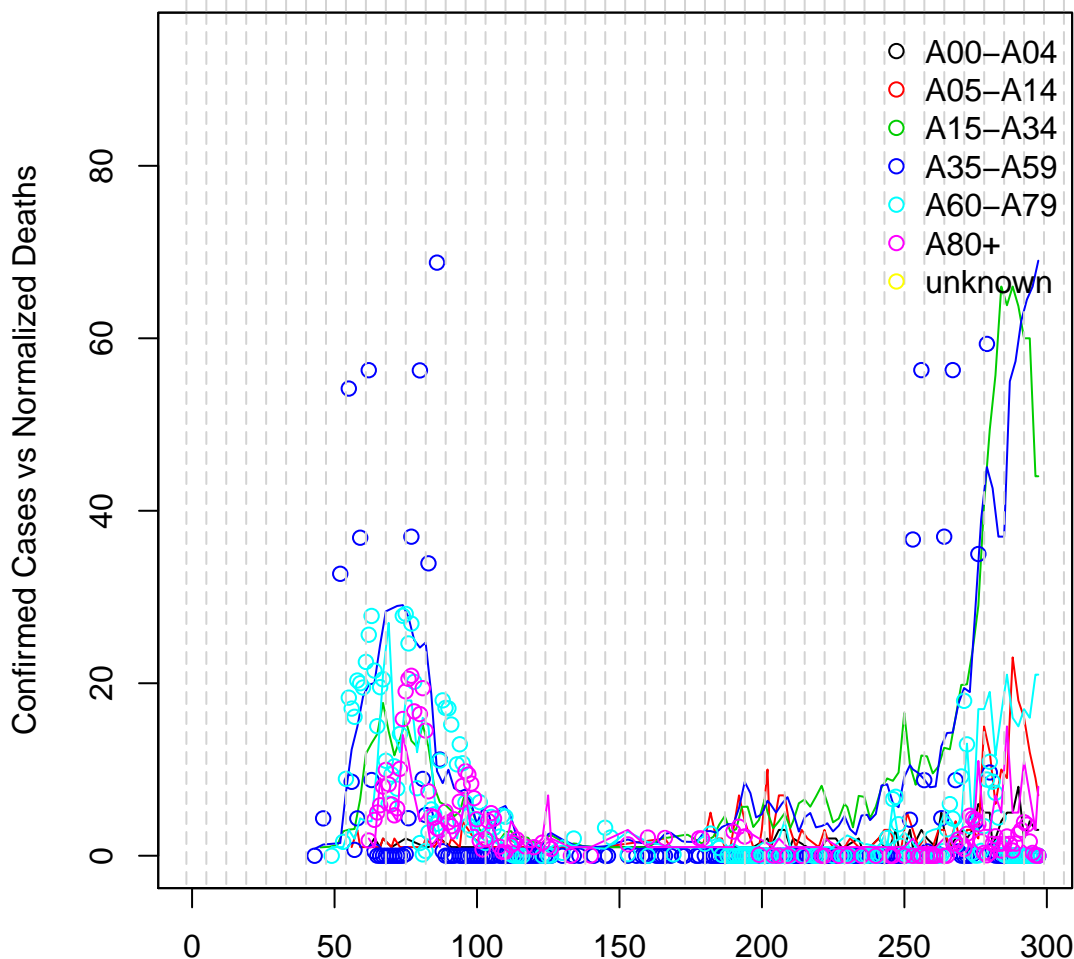
1 4 7 10 14 18 22 26 30 34 38 42



# Time from Confirmed to Death COVID-19 in Germany

Week number (2020/21)

1 4 7 10 14 18 22 26 30 34 38 42



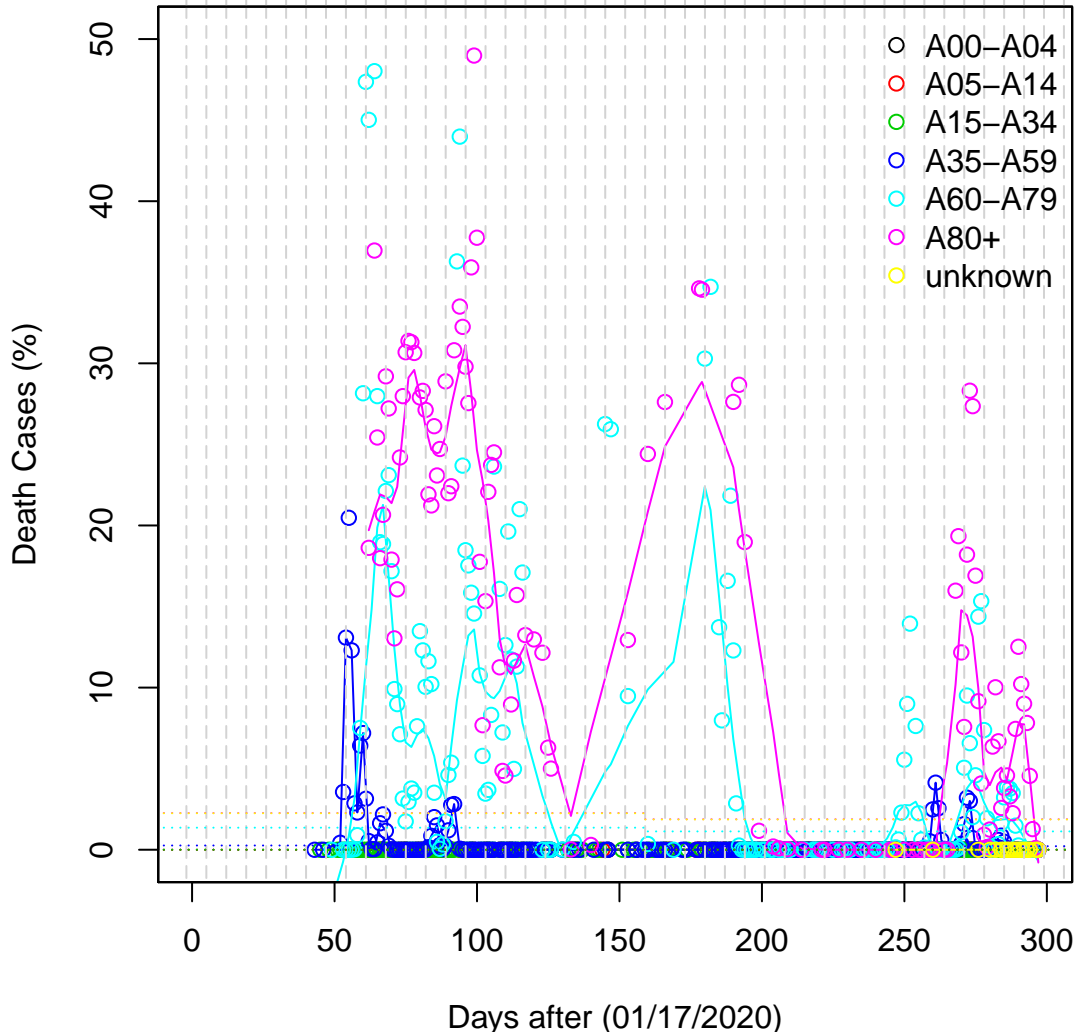
Days after (01/17/2020). Deaths Cases are shifted

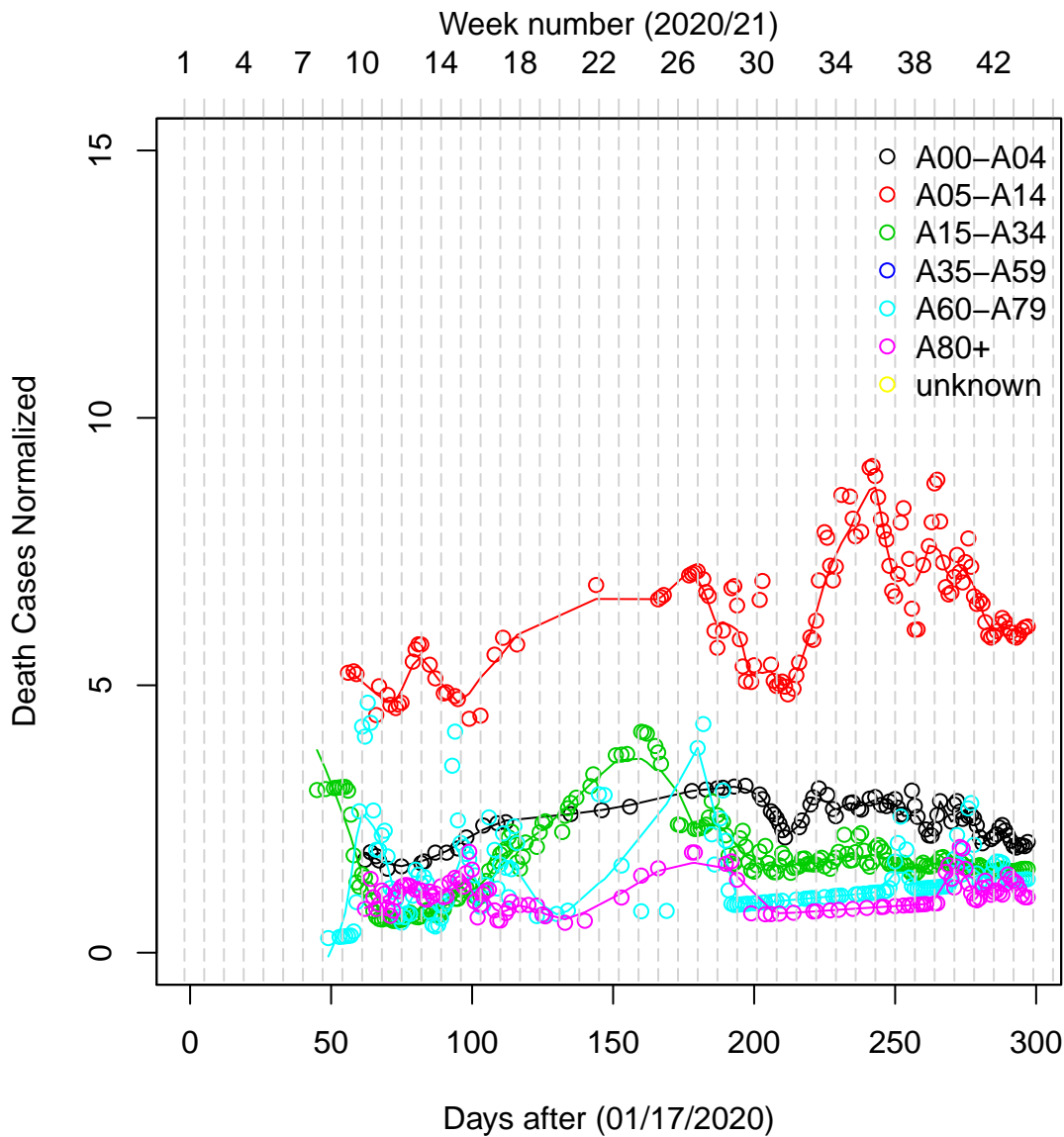
Created by Sören Thiering (11/10/2020). Email: soeren.thiering@hs-anhalt.de

# Death Cases per Day COVID-19 in Germany

Week number (2020/21)

1 4 7 10 14 18 22 26 30 34 38 42

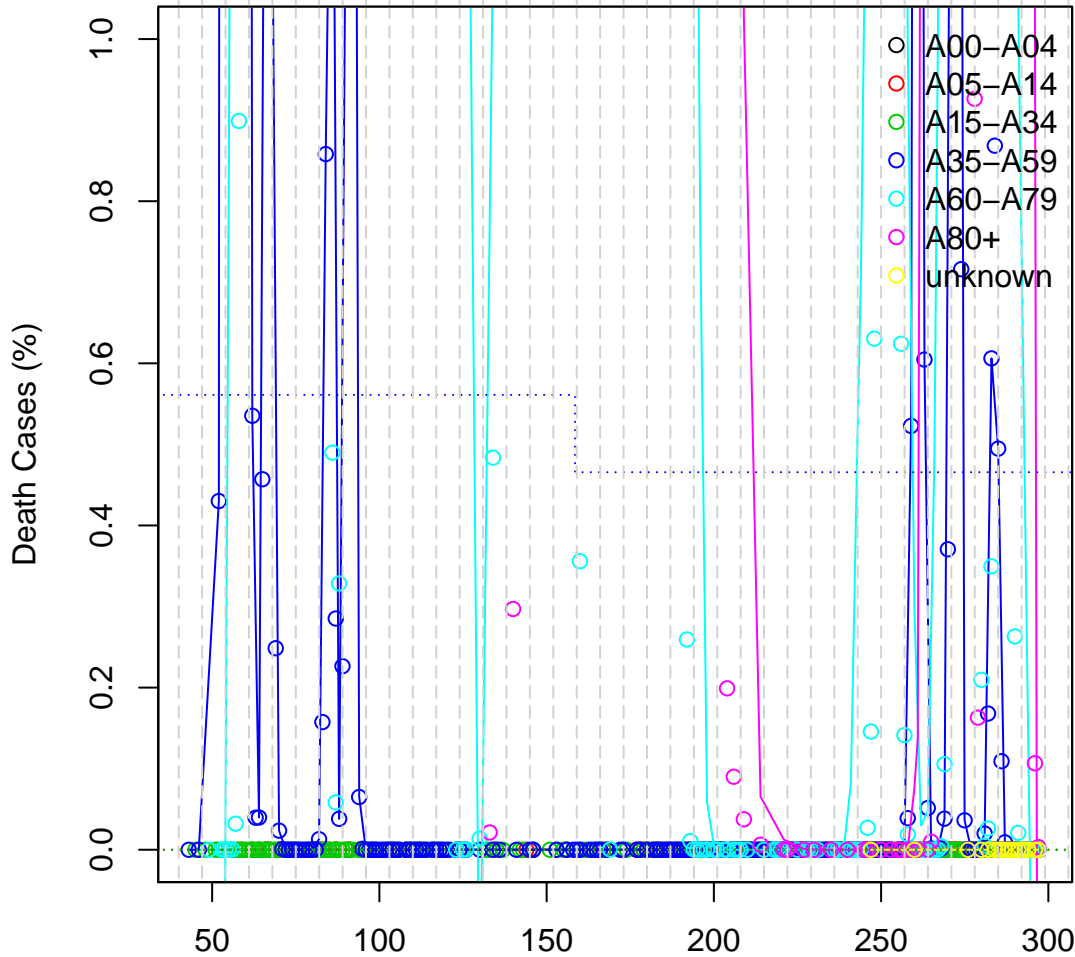




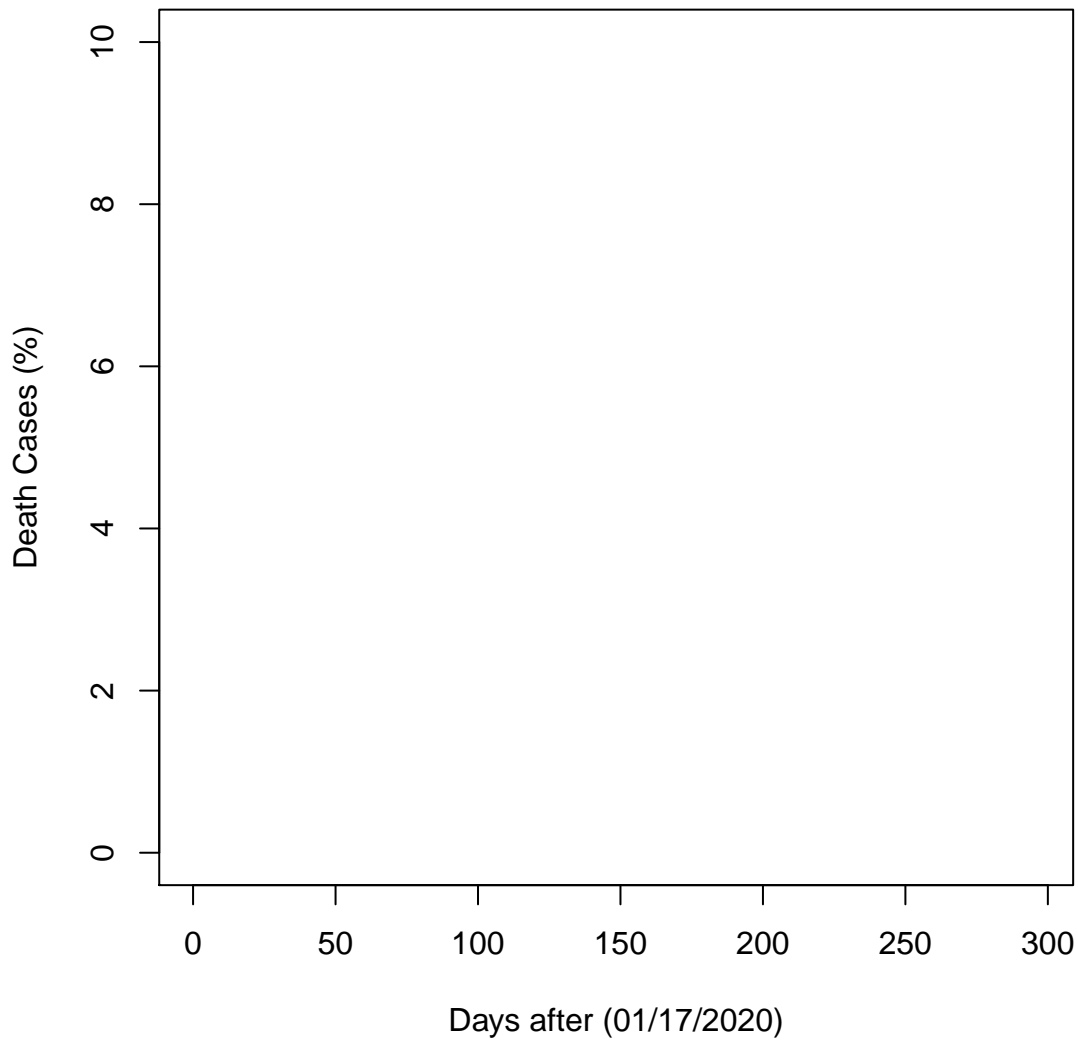
# Death Cases per Day COVID-19 in Germany

Week number (2020/21)

7 9 12 15 18 21 24 27 30 33 36 39 42 45



Days after (01/17/2020)

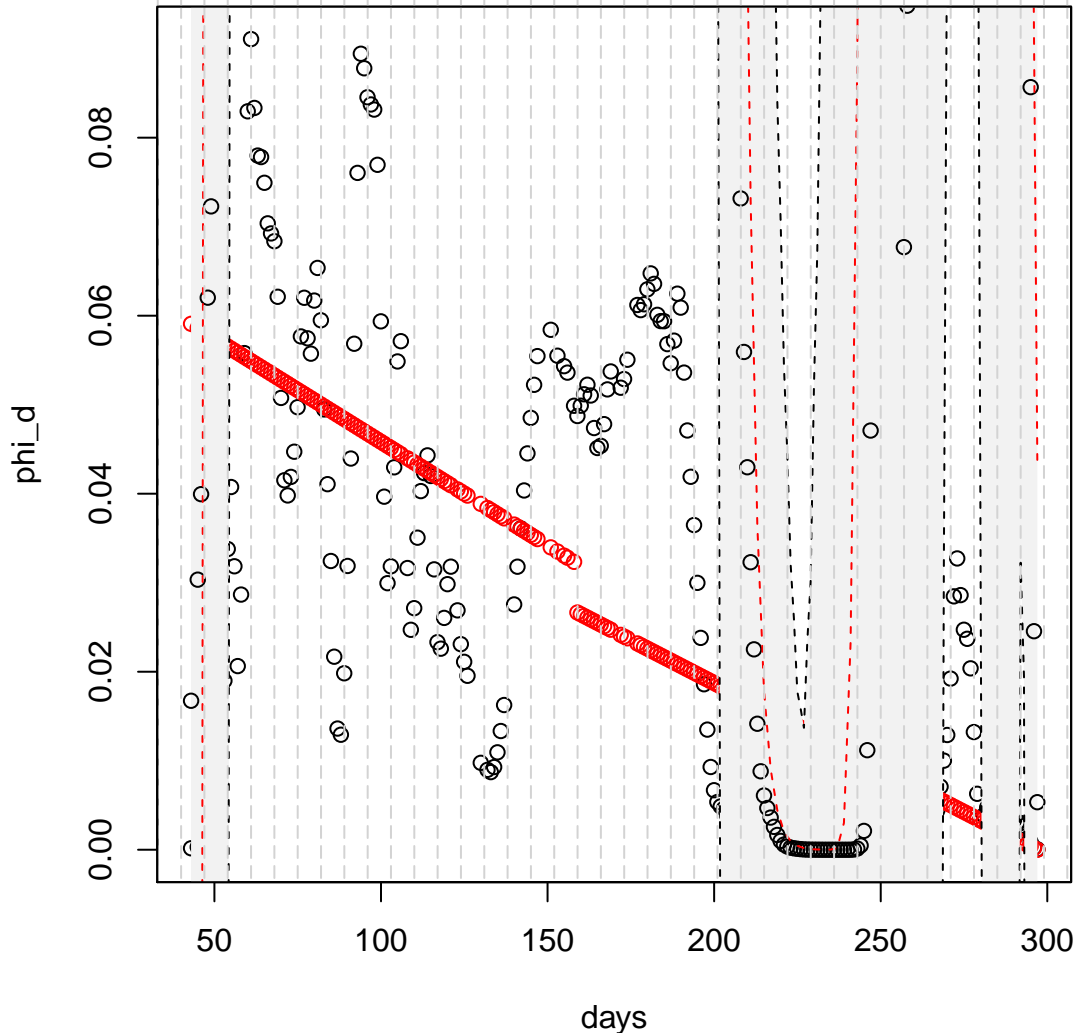




# Death Cases per Day COVID-19 in Germany

Week number (2020/21)

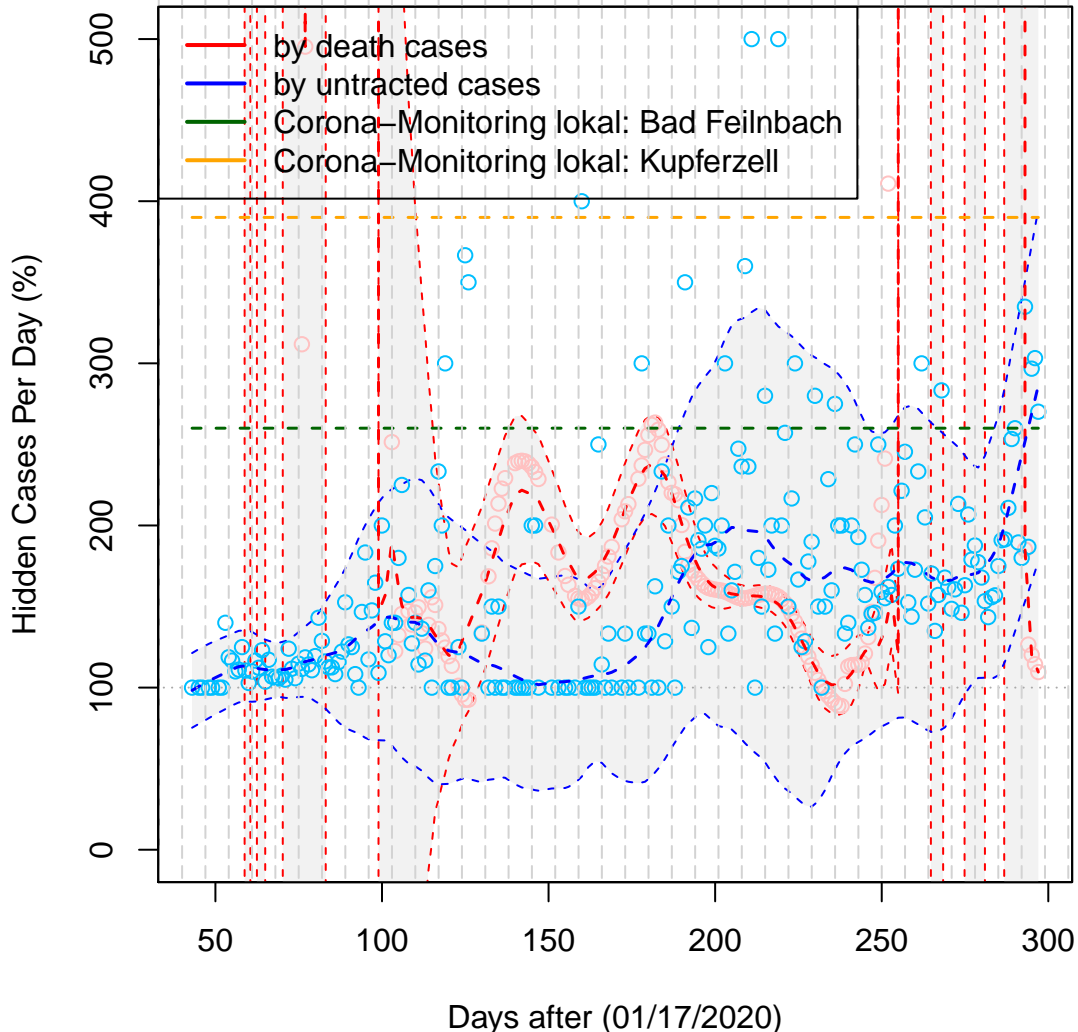
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Hidden Cases per Day COVID-19 in Germany

Week number (2020/21)

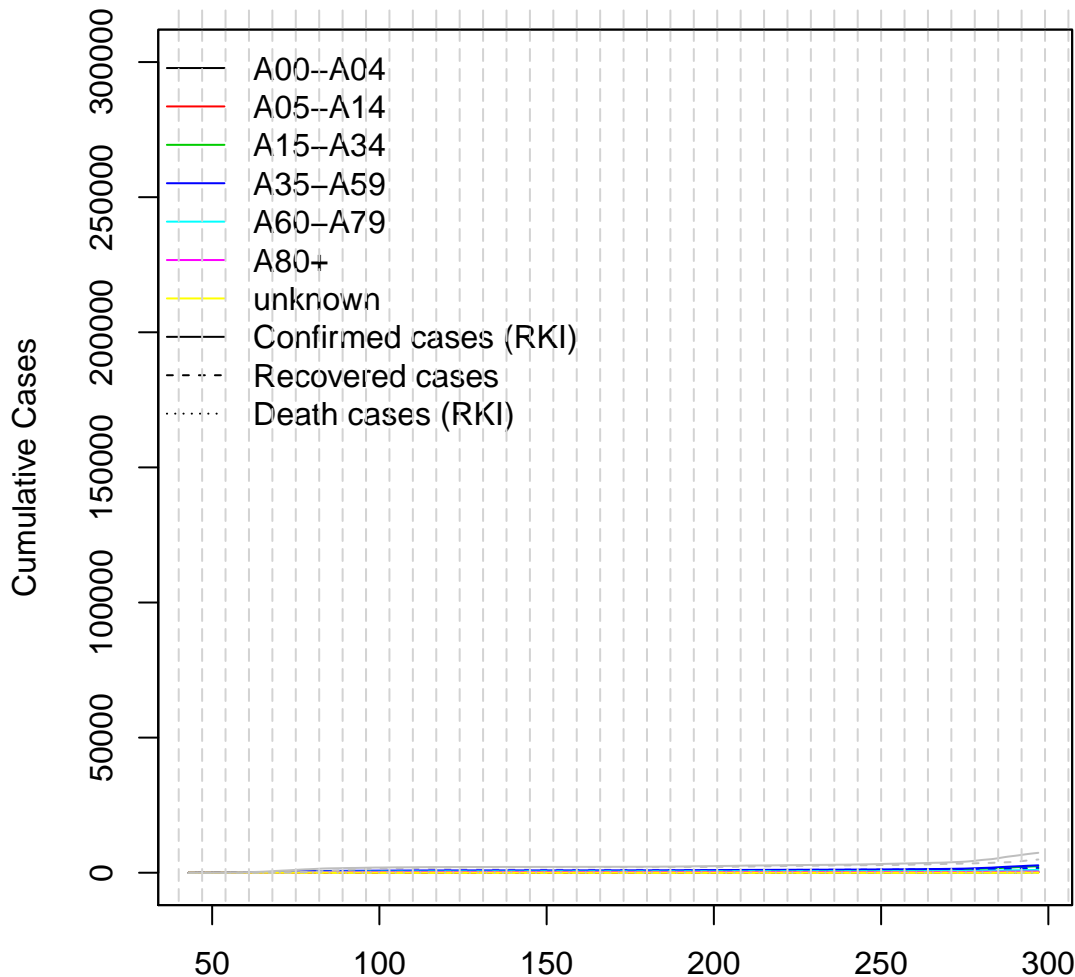
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Cases Cumulative COVID-19 in Germany

Week number (2020/21)

7 9 12 15 18 21 24 27 30 33 36 39 42 45

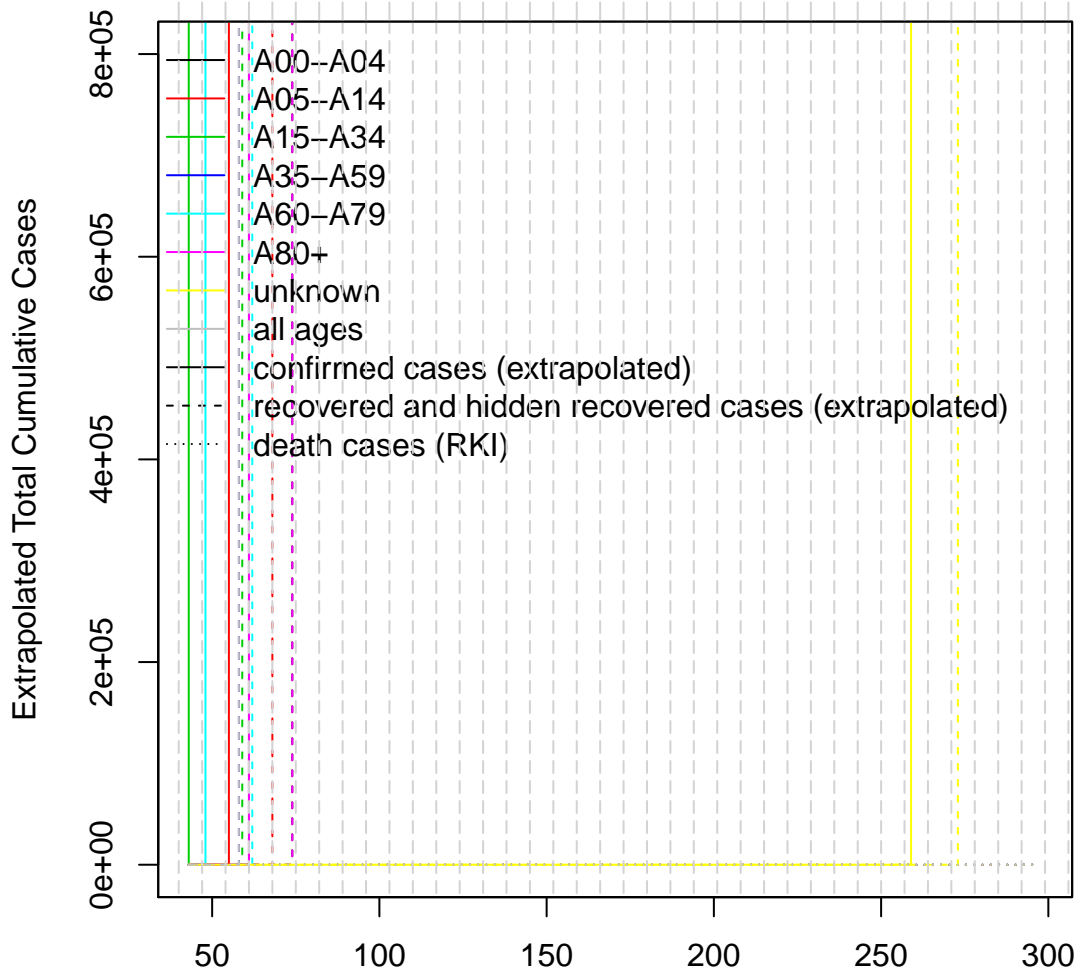


Days after (01/17/2020)

# Cases Cumulative Extrapolated COVID-19 in Germany

Week number (2020/21)

7 9 12 15 18 21 24 27 30 33 36 39 42 45

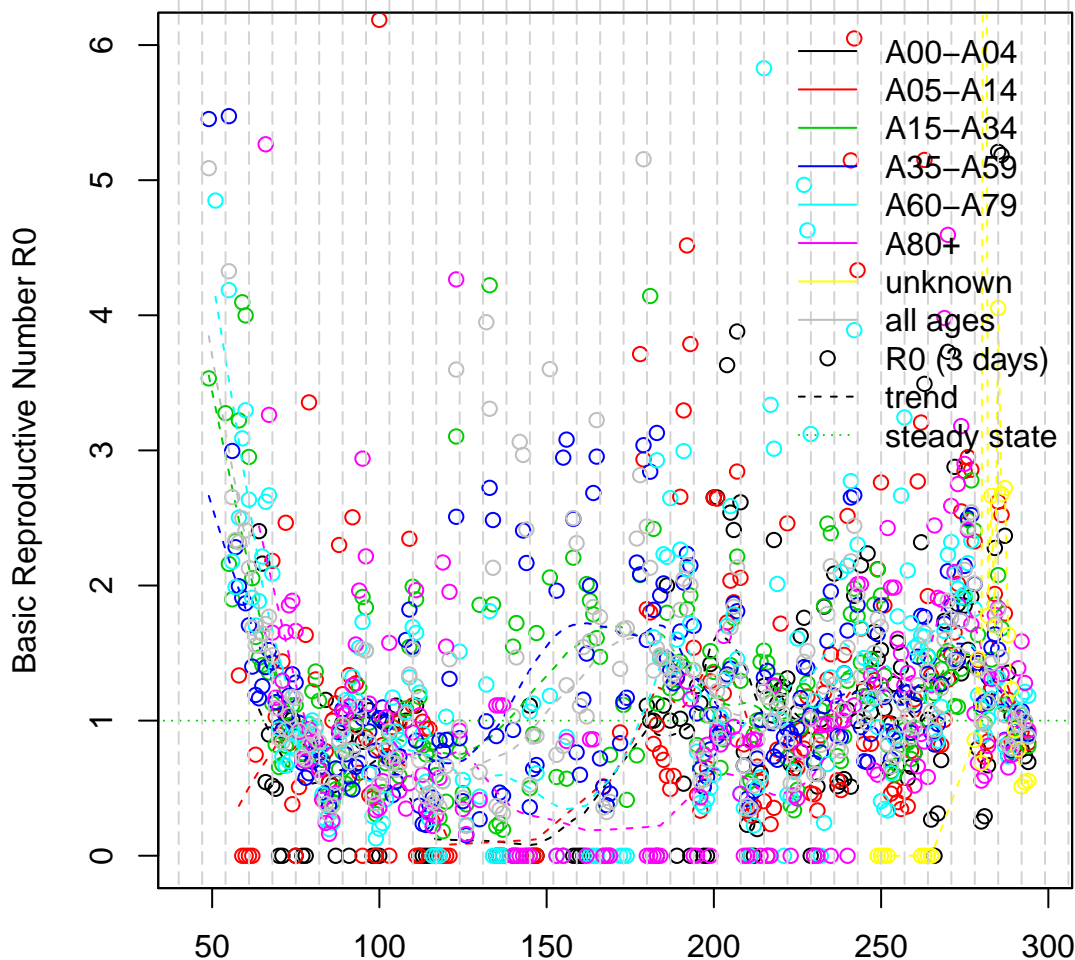


Days after (01/17/2020)

# Basic Reproductive Number R0 COVID-19 in Germany

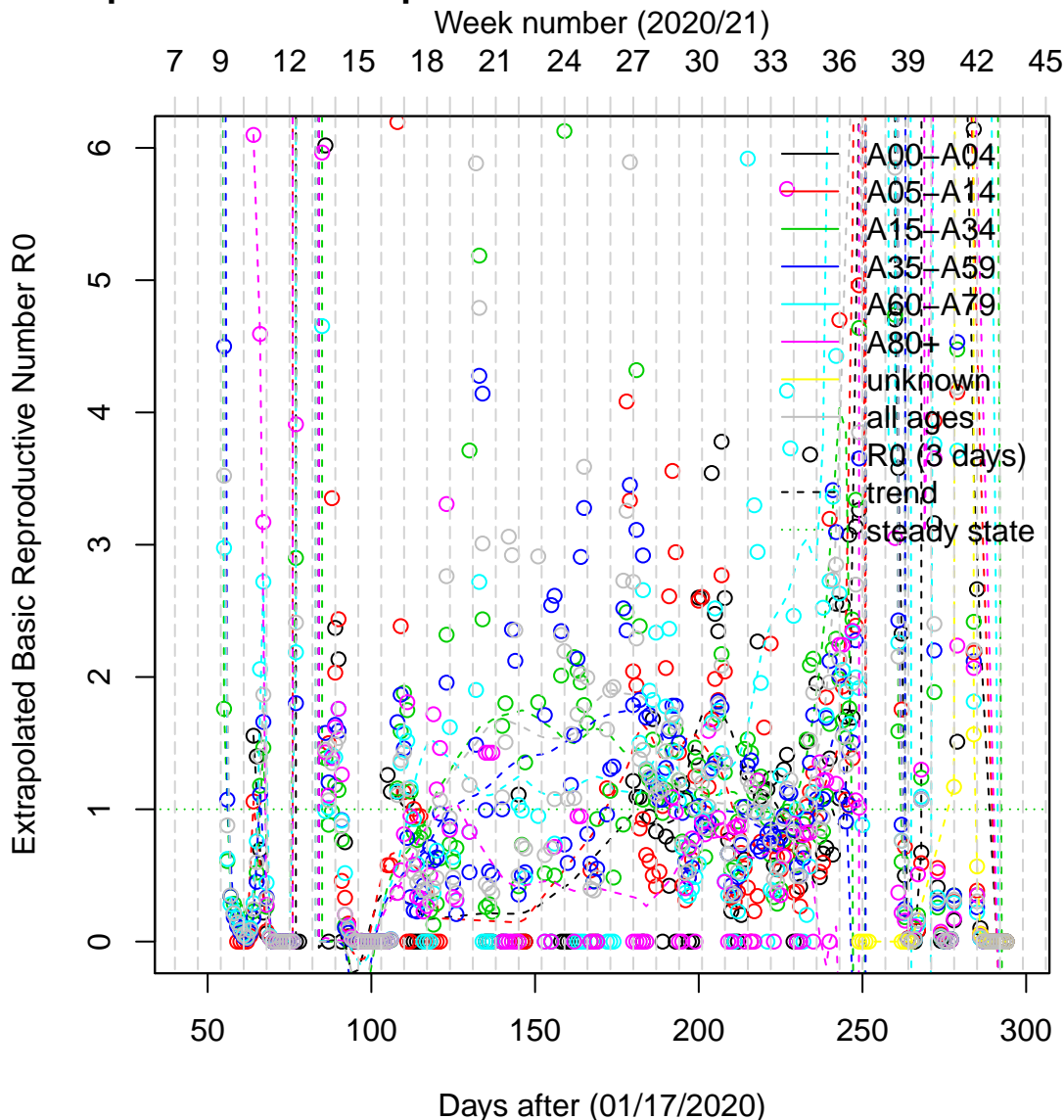
Week number (2020/21)

7 9 12 15 18 21 24 27 30 33 36 39 42 45



Days after (01/17/2020)

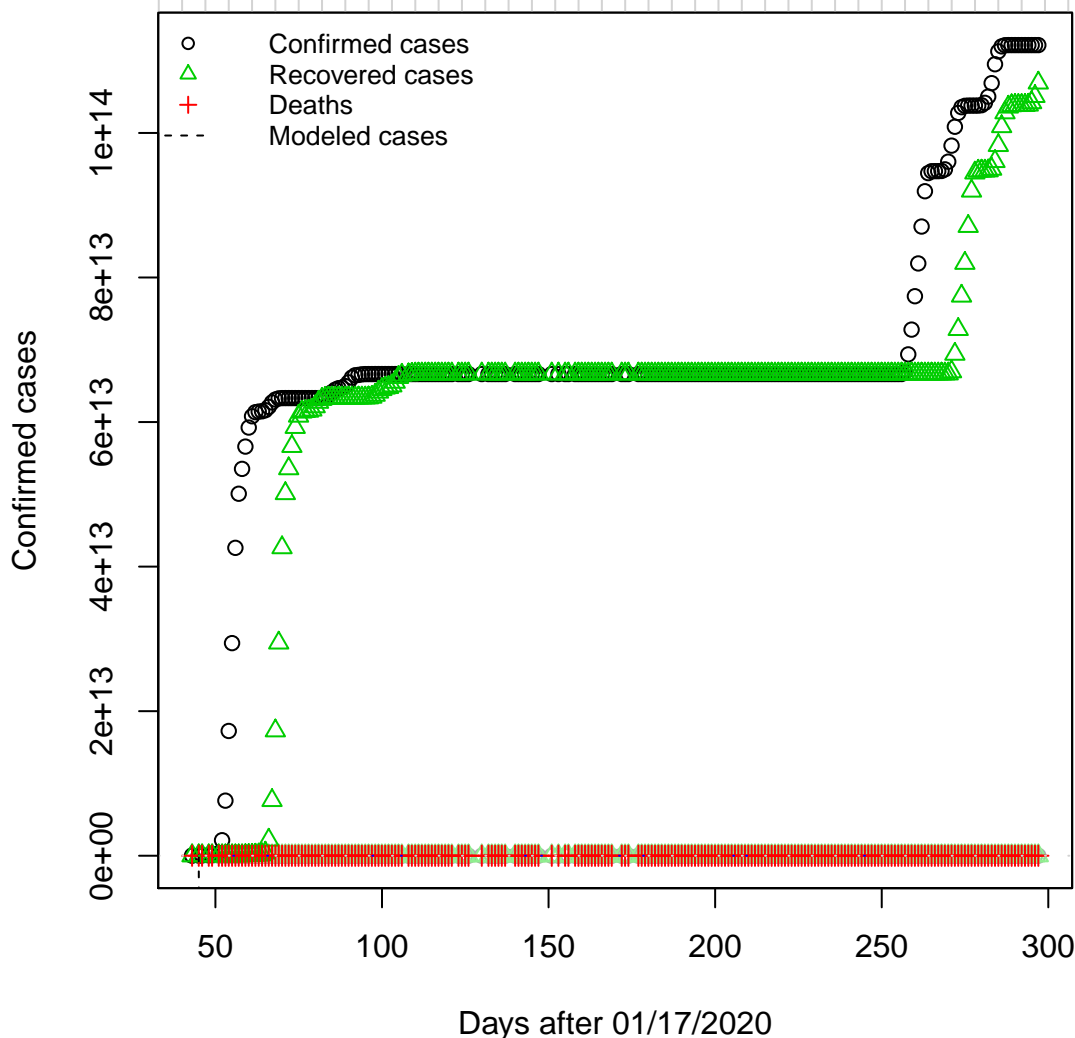
# Extrapolated Basic Reproductive Number R0 COVID-19 in Germany



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

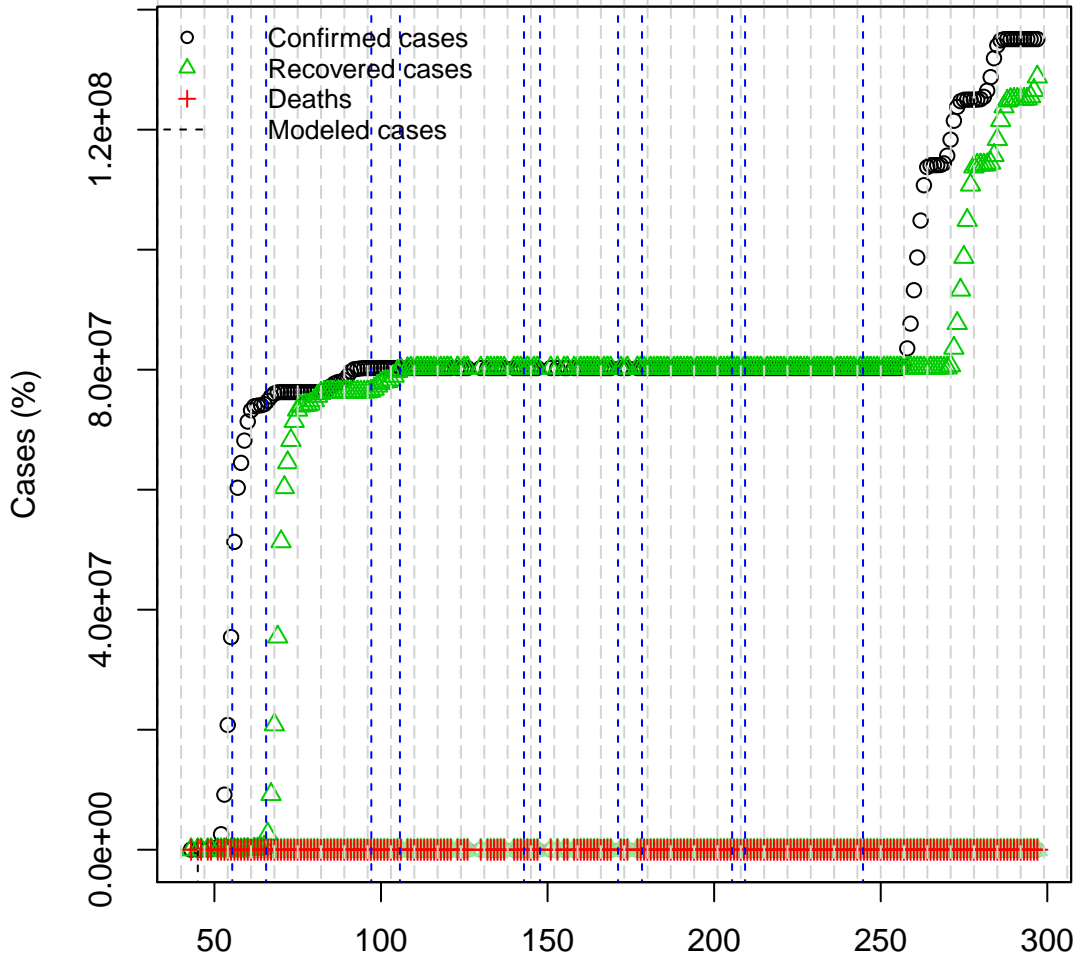
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

6 8 11 14 17 20 23 26 29 32 35 38 41 44



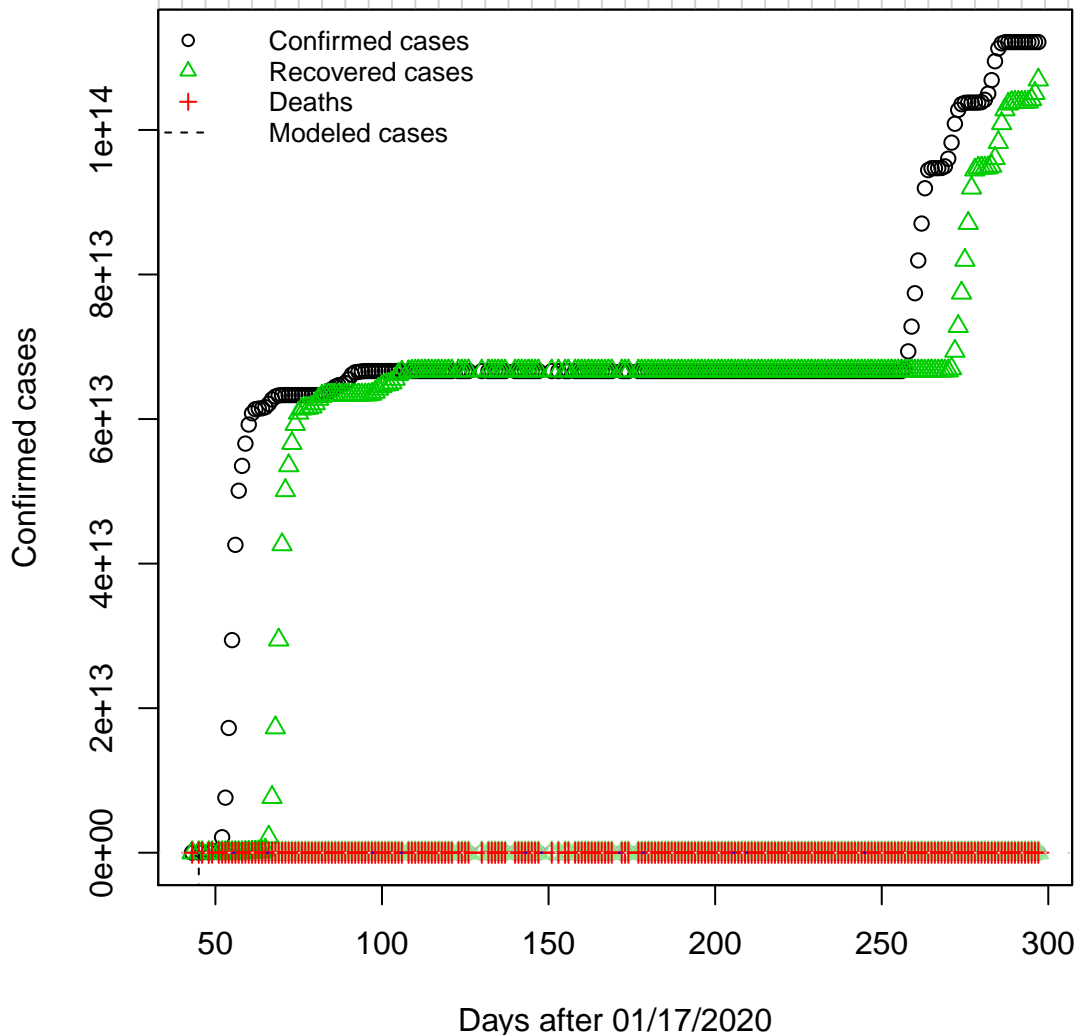
Days after 01/17/2020



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

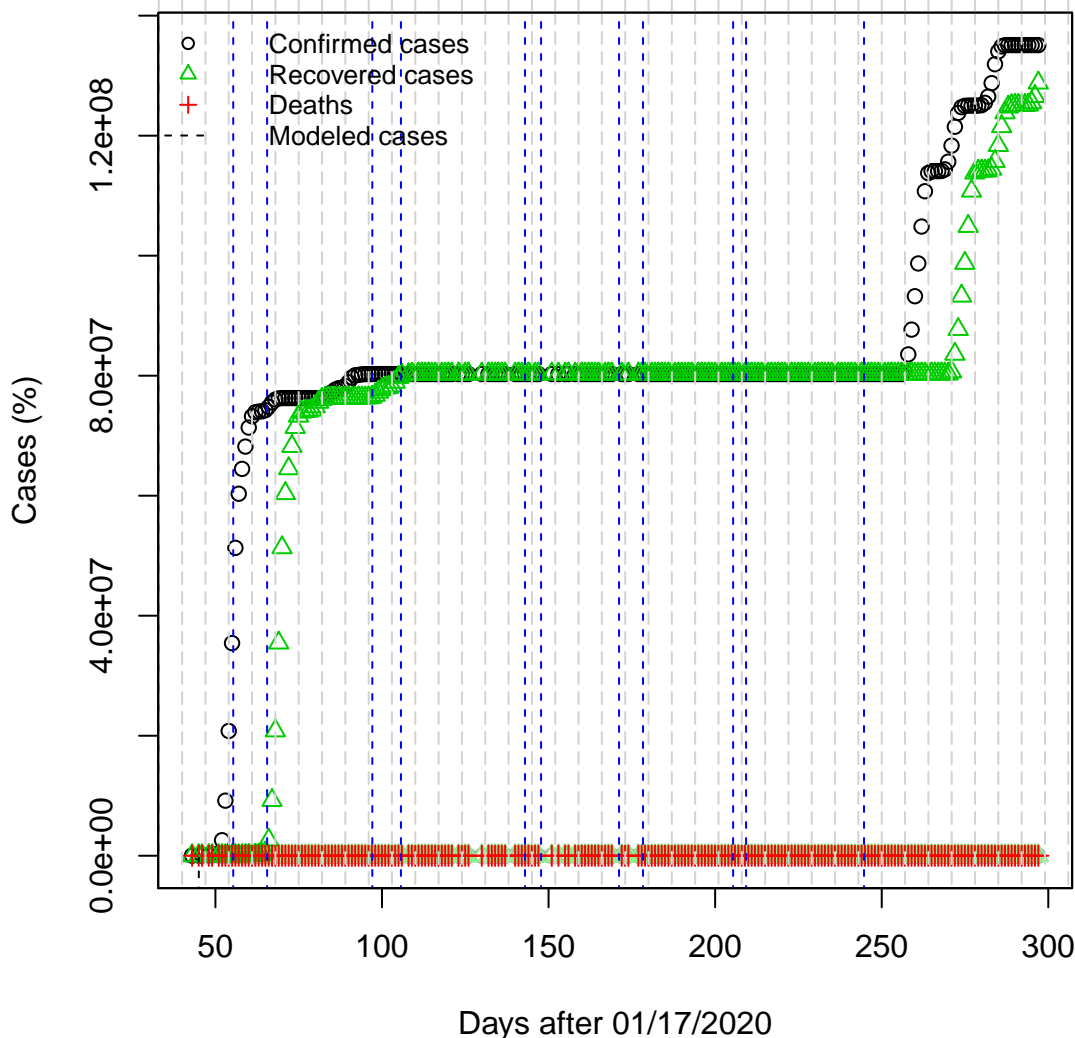
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

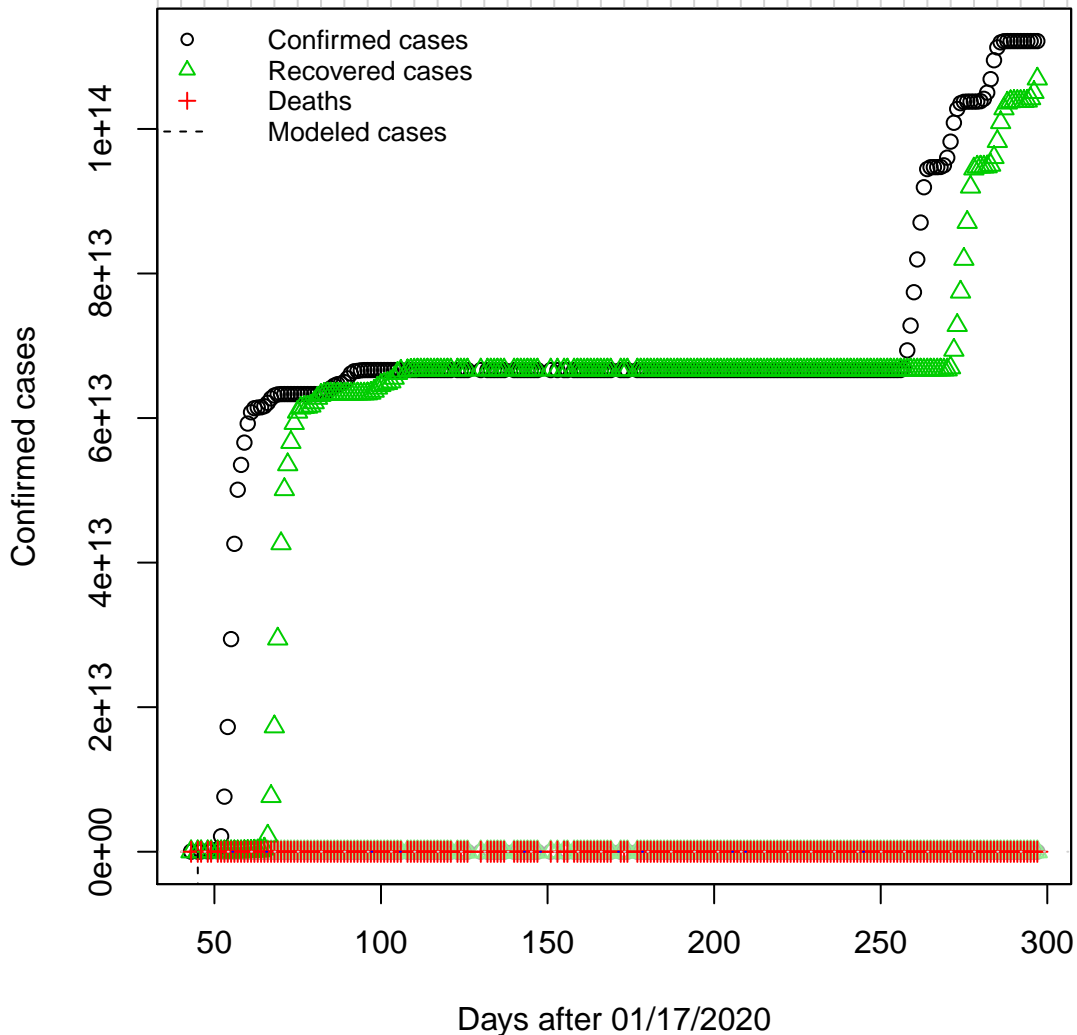
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

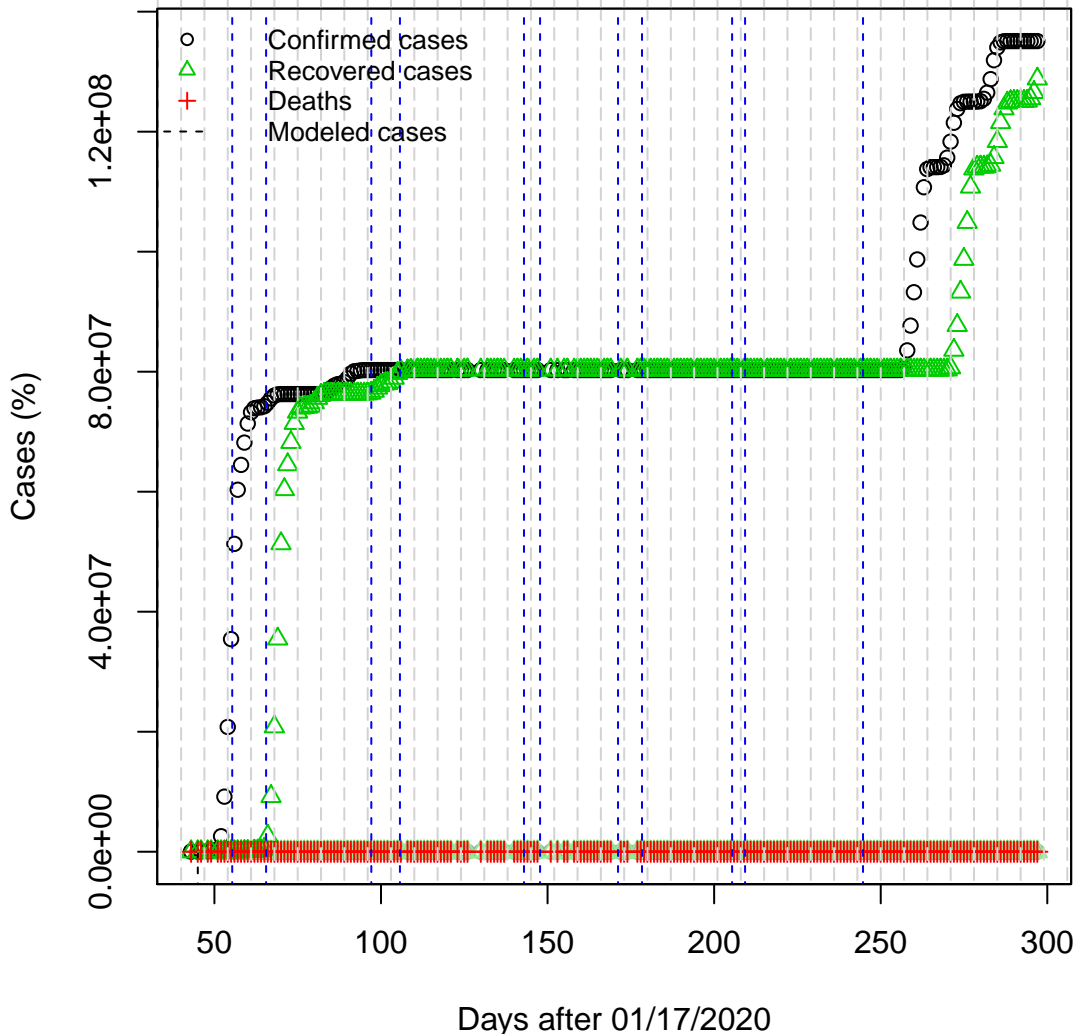
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

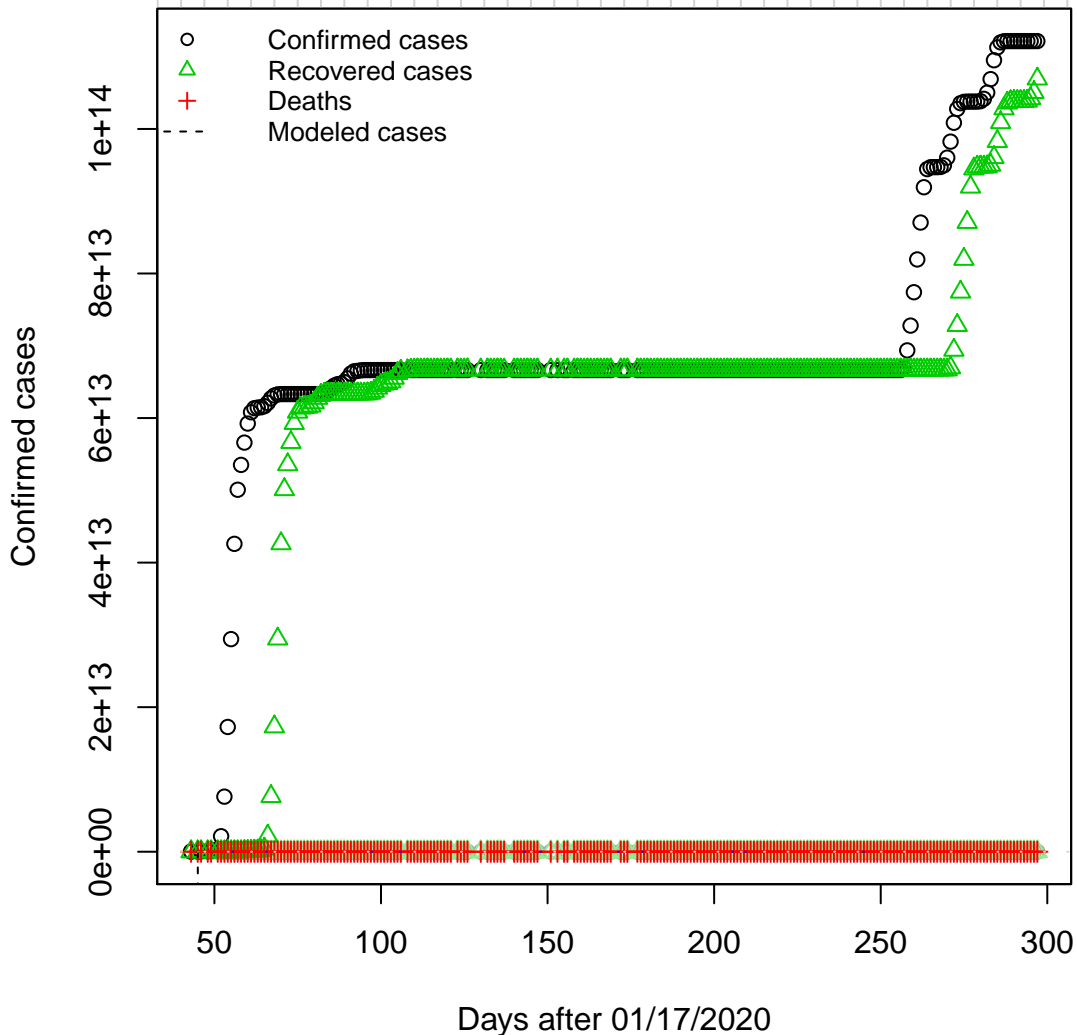
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

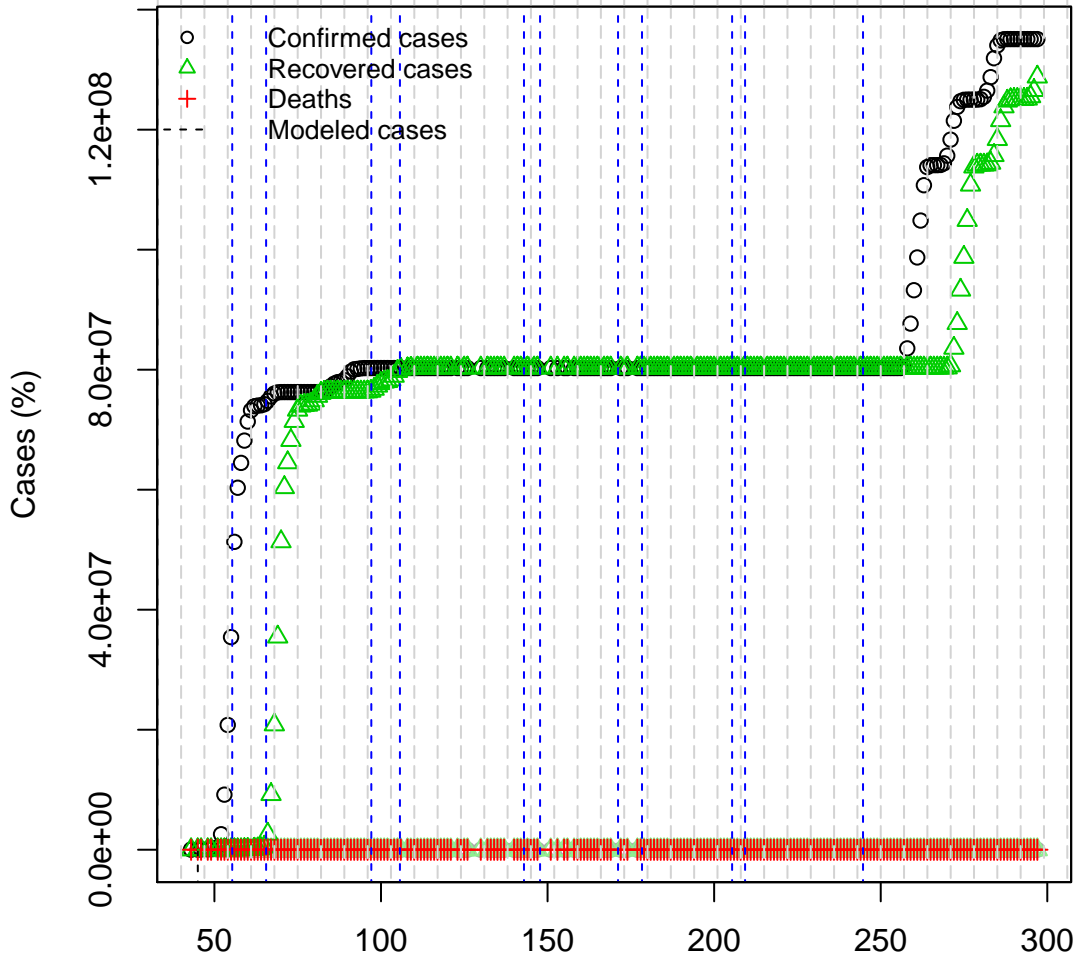
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

6 8 11 14 17 20 23 26 29 32 35 38 41 44

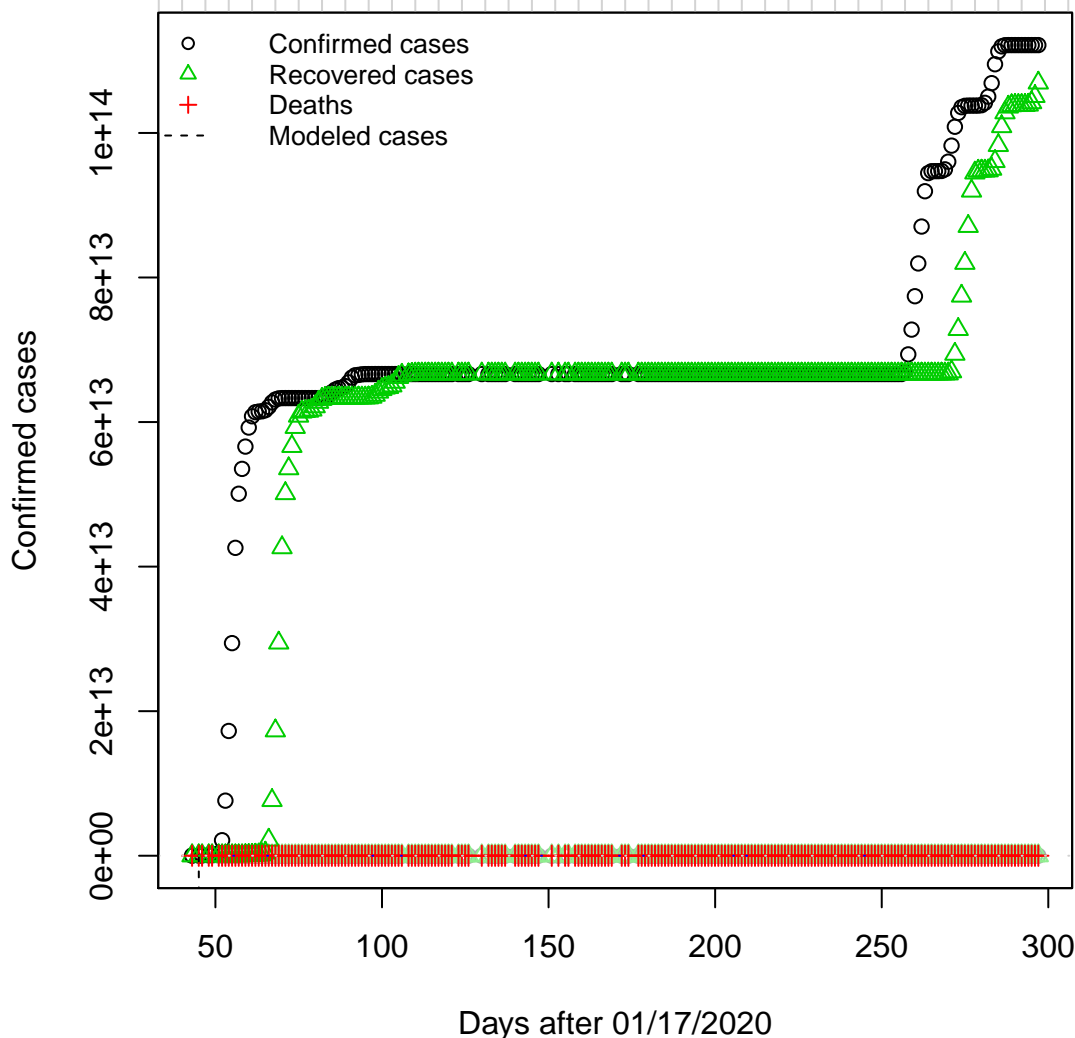


Days after 01/17/2020

# Situation vs Model COVID-19 in Germany

Week number (2020/21)

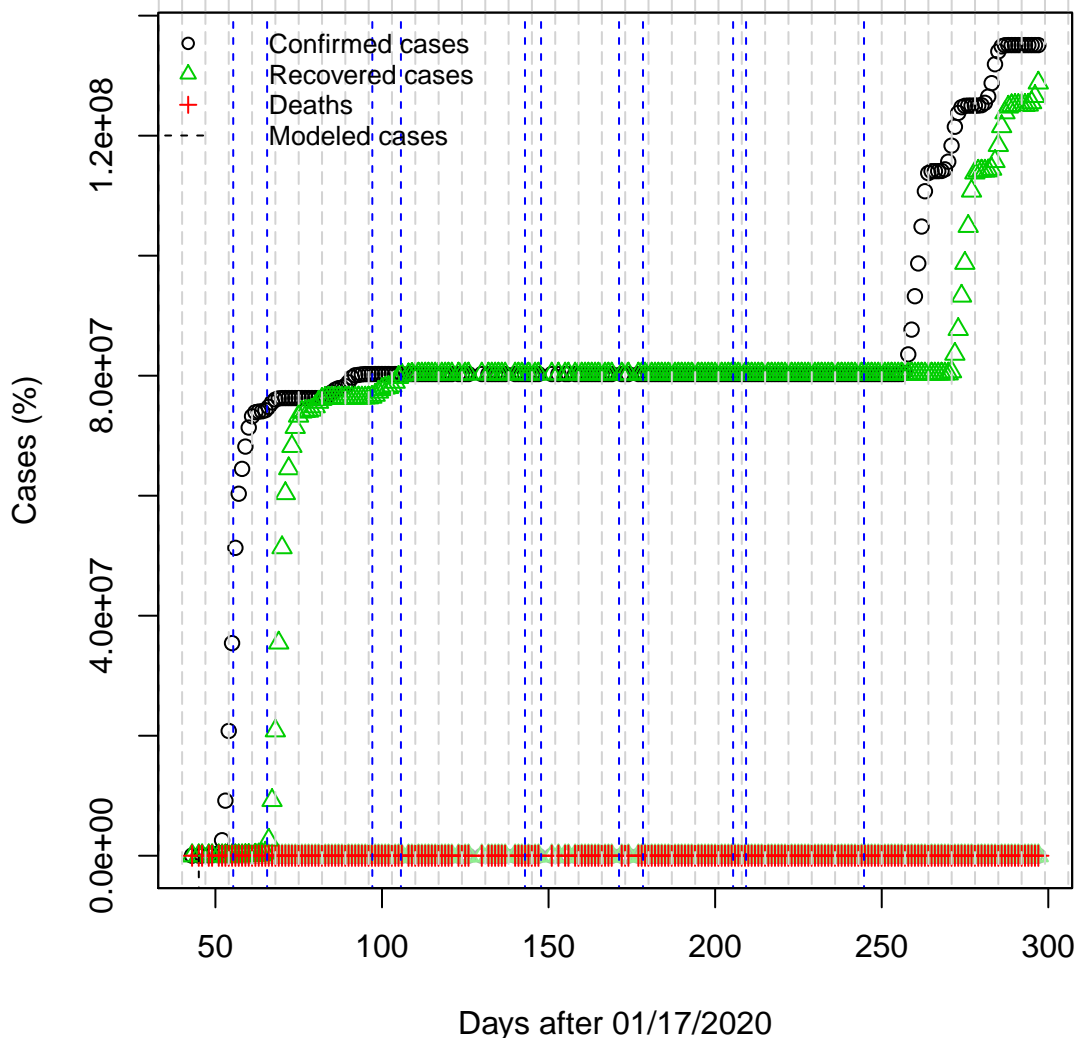
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

6 8 11 14 17 20 23 26 29 32 35 38 41 44

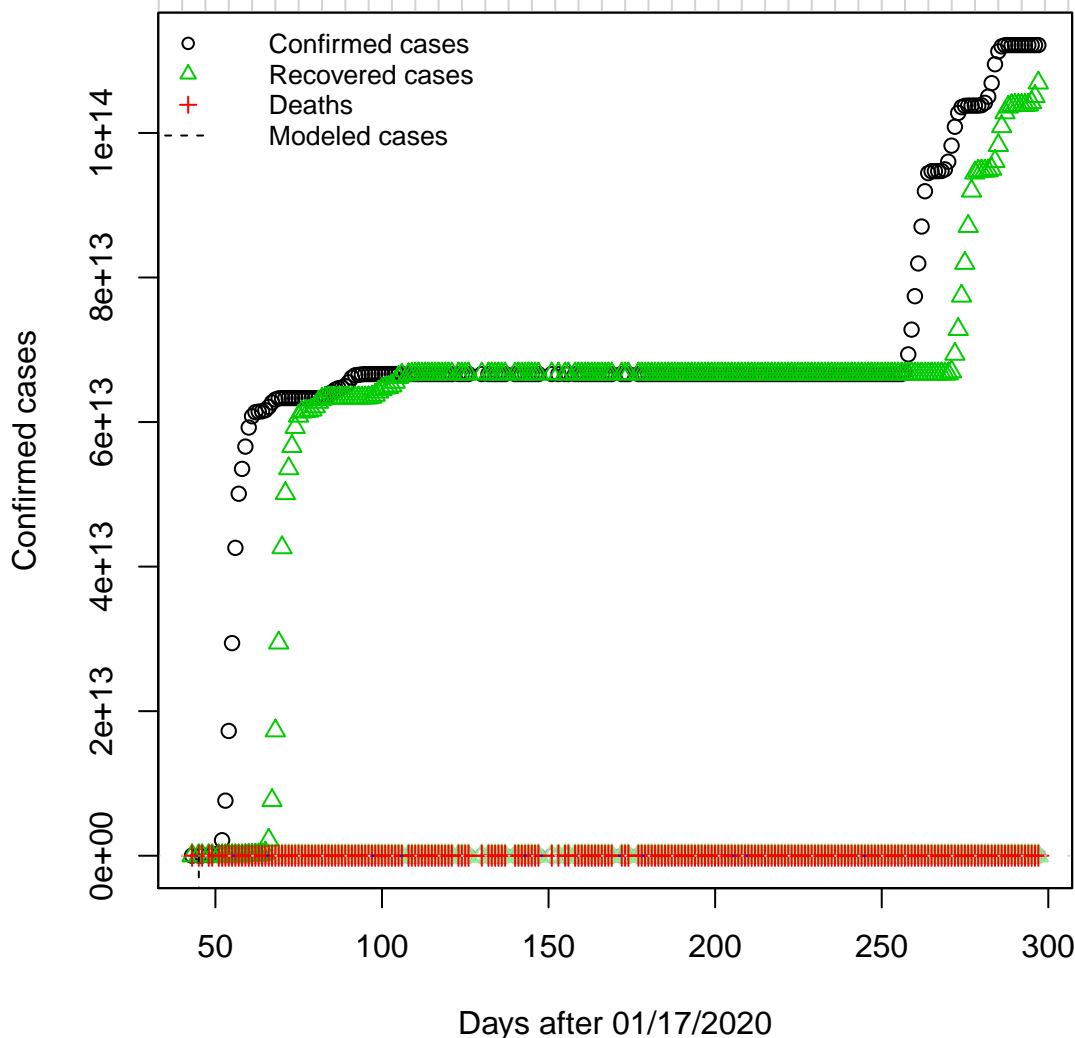




# Situation vs Model COVID-19 in Germany

Week number (2020/21)

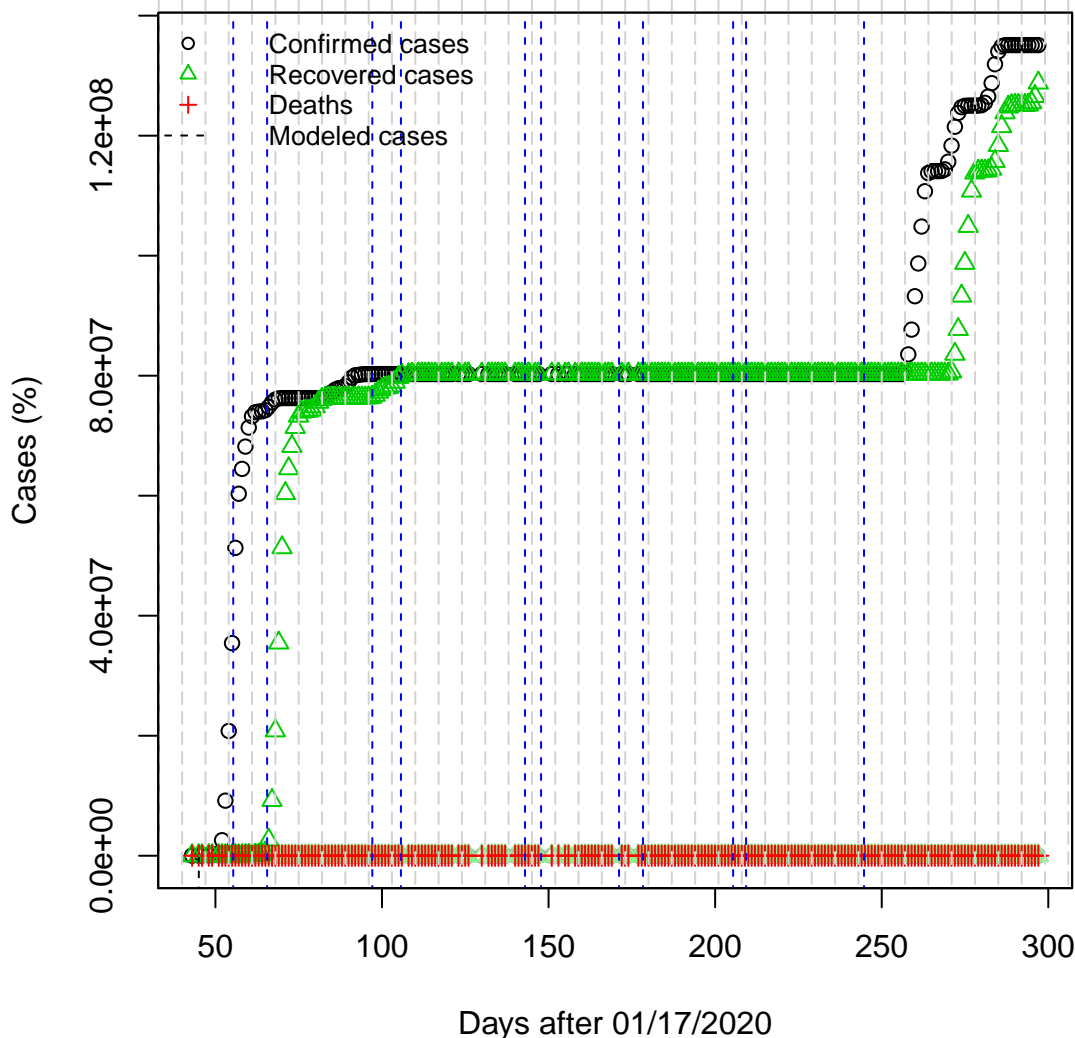
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

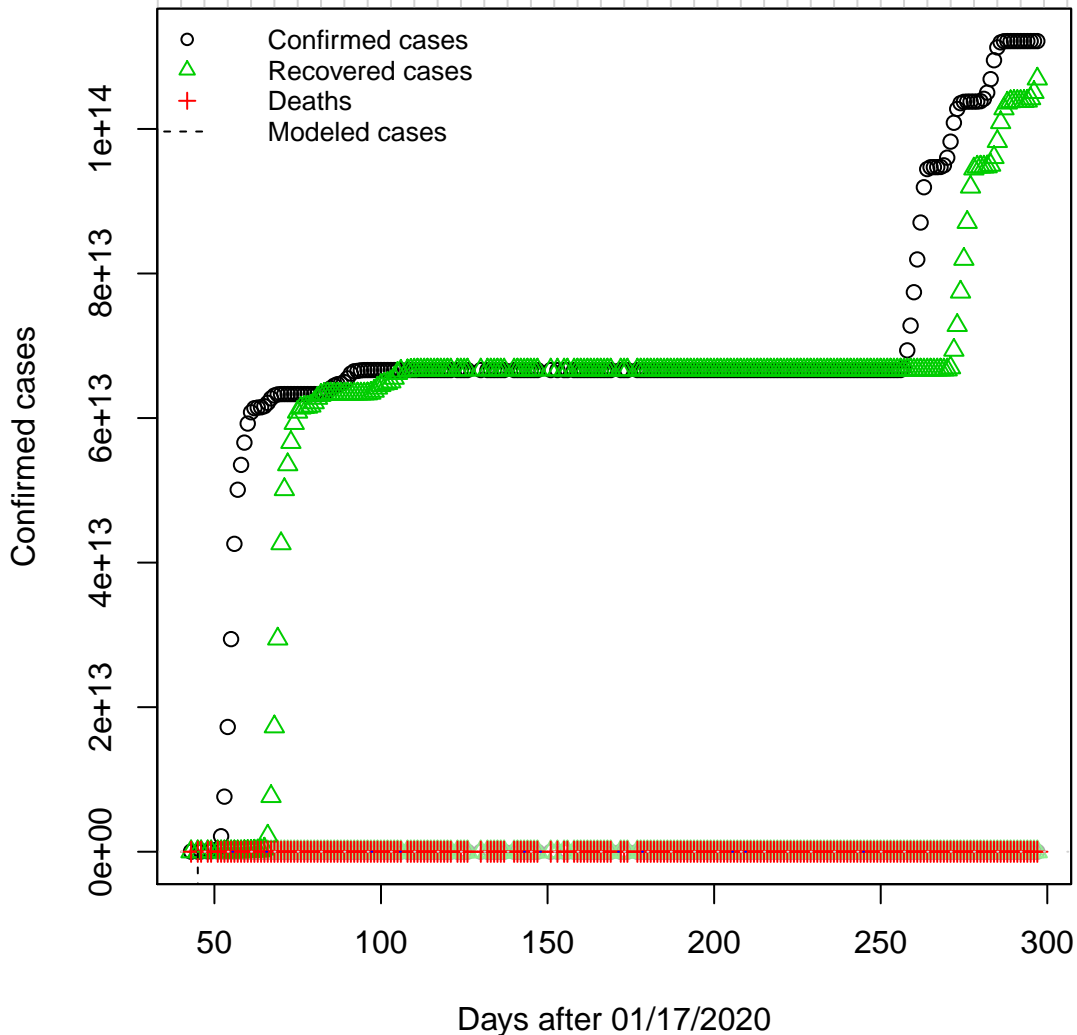
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

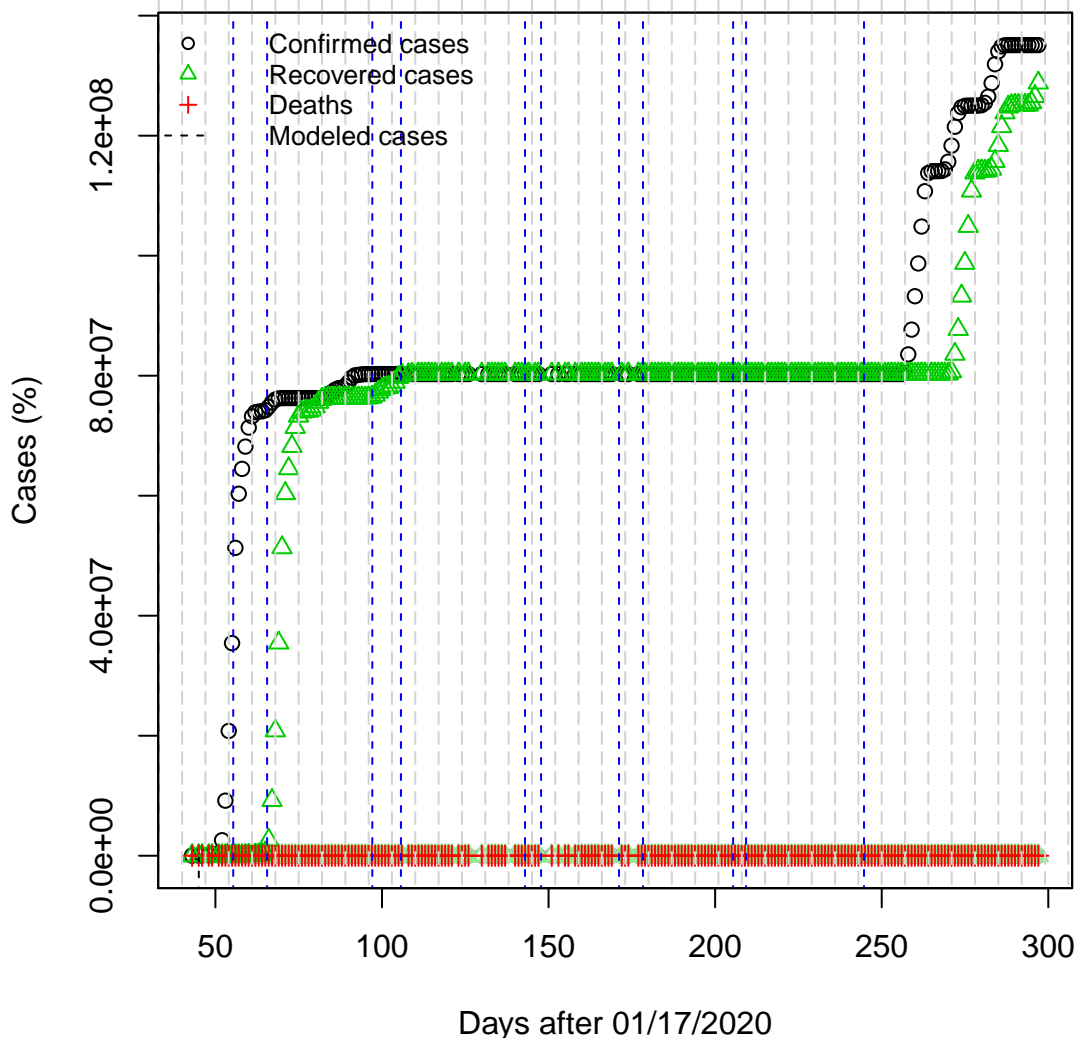
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

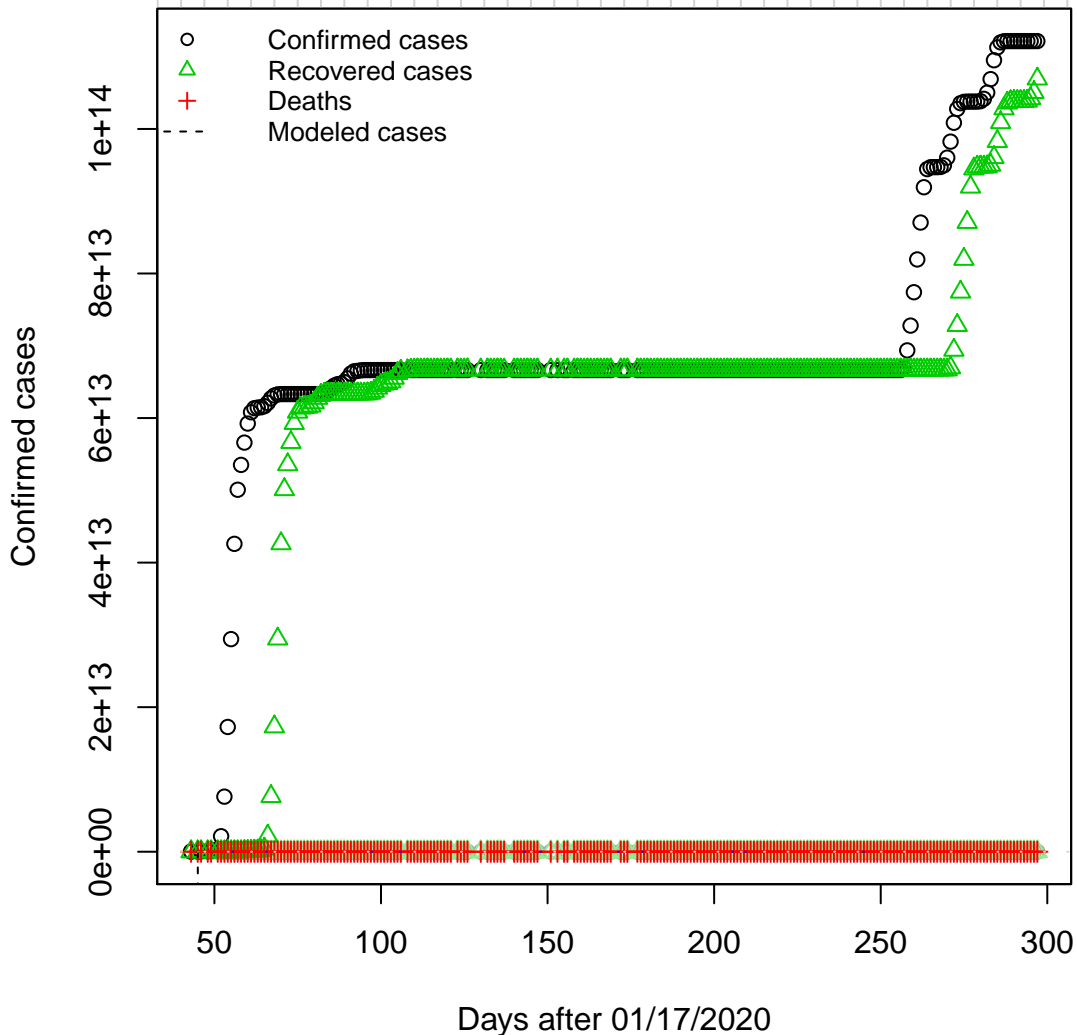
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

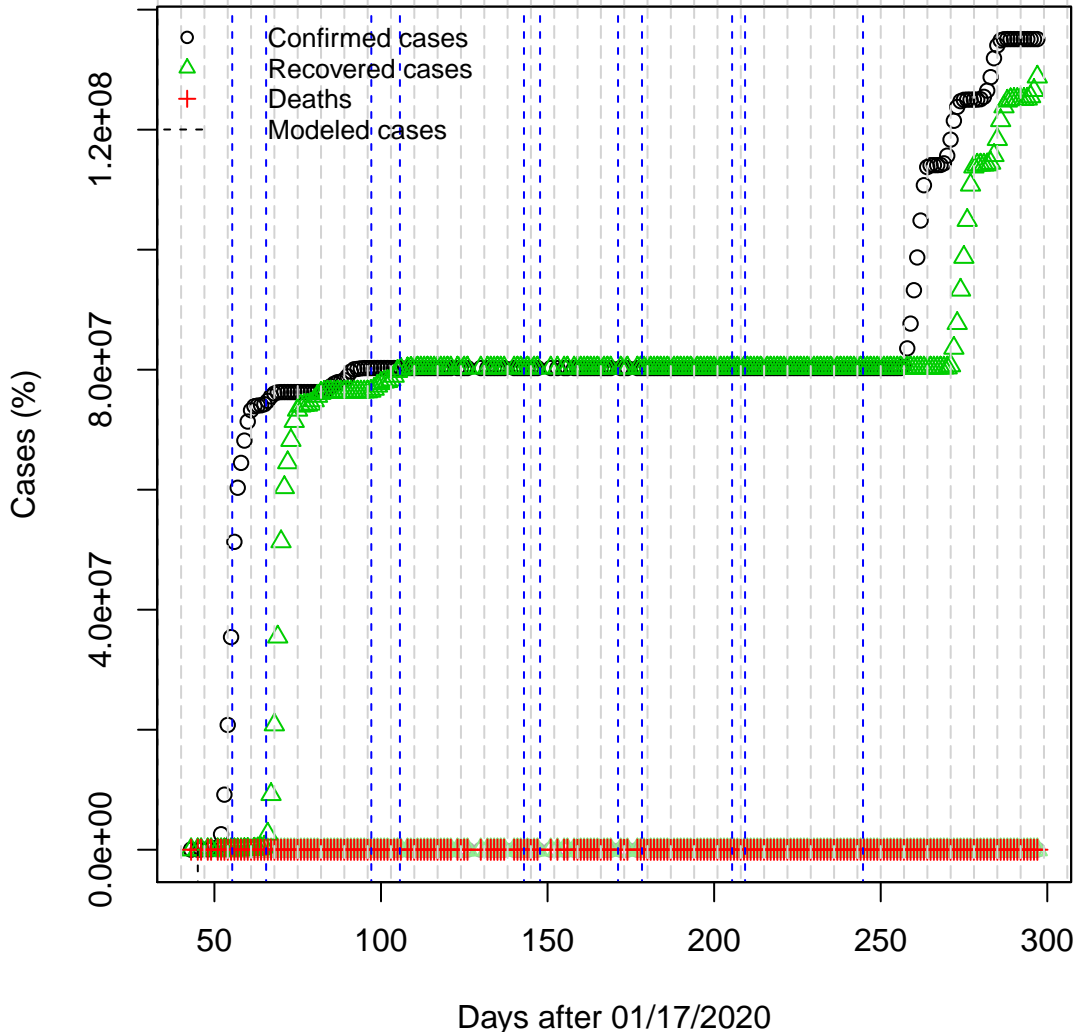
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

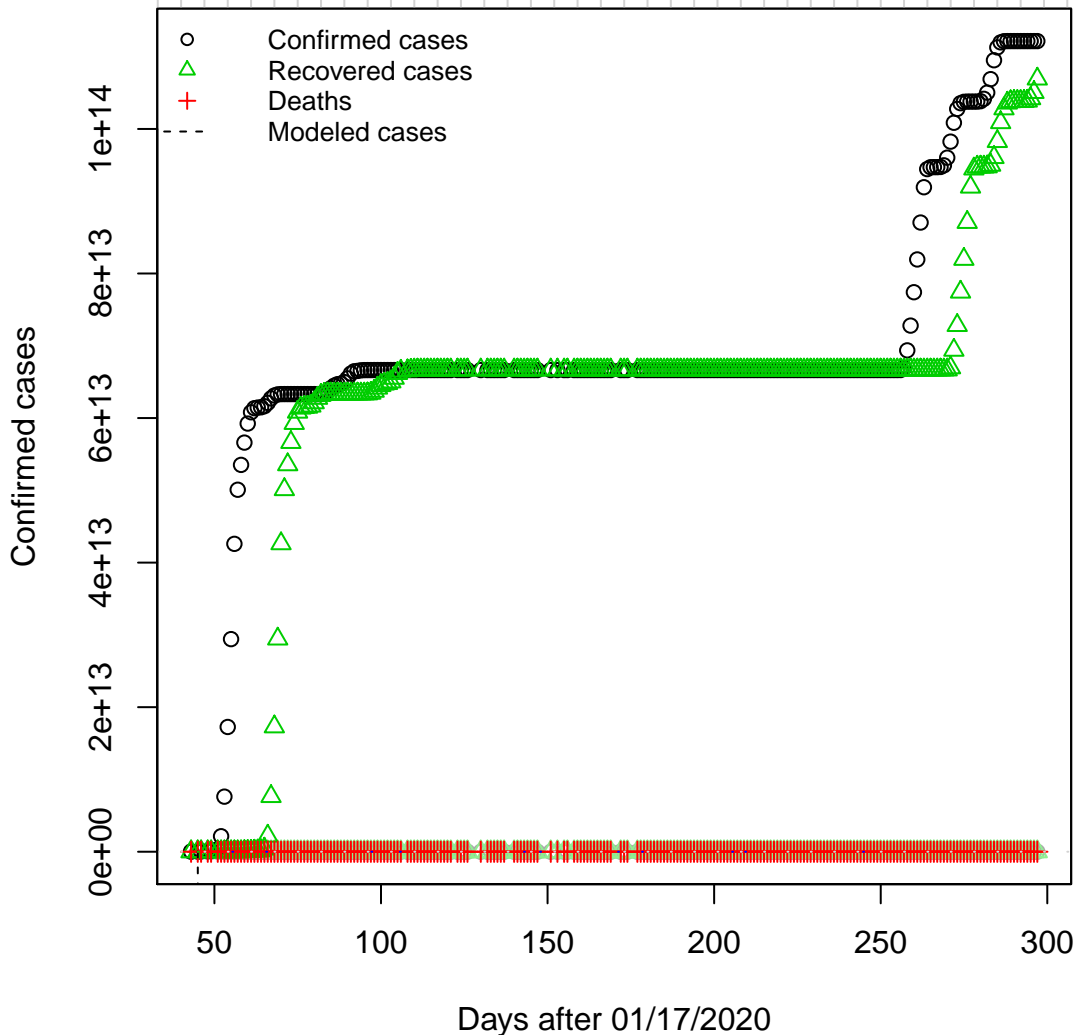
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

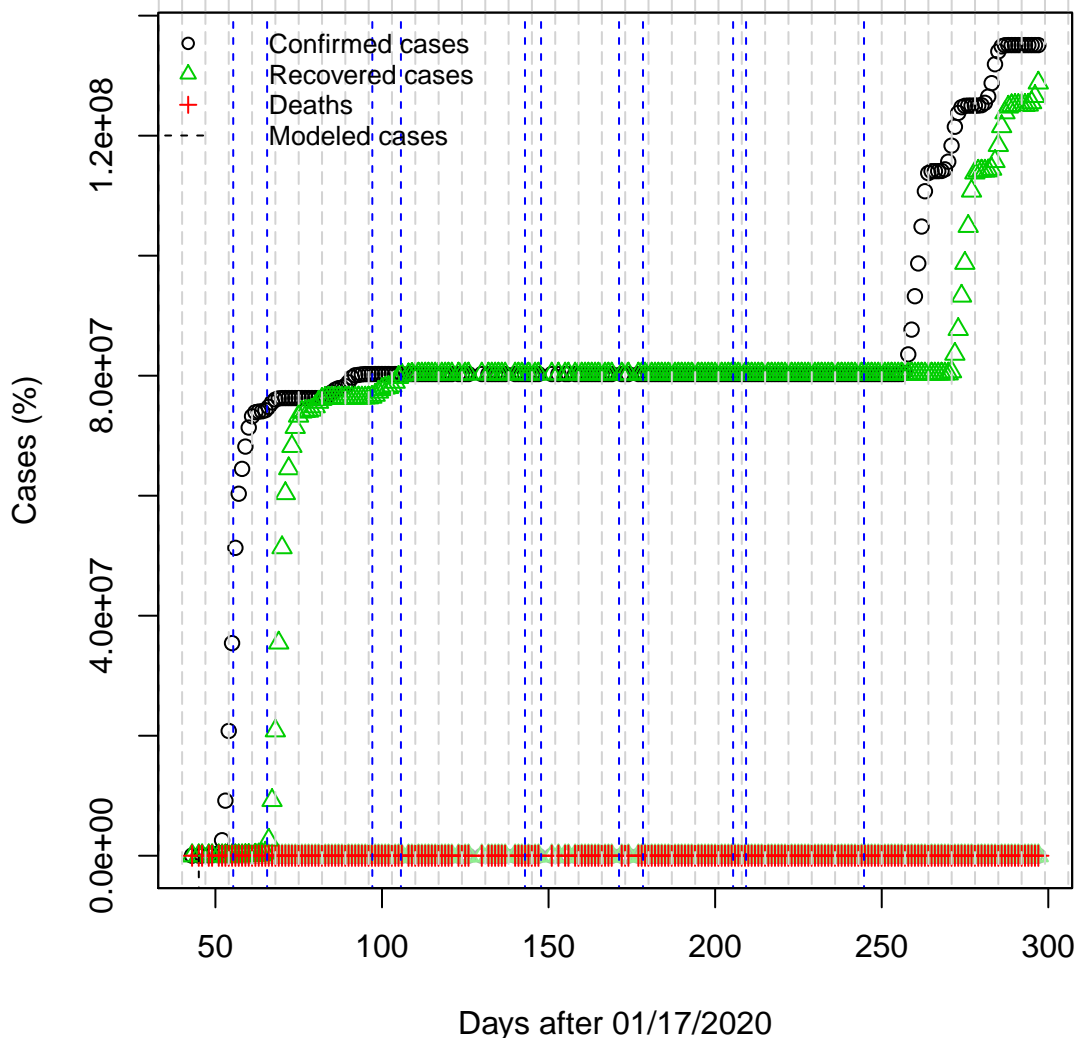
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

6 8 11 14 17 20 23 26 29 32 35 38 41 44

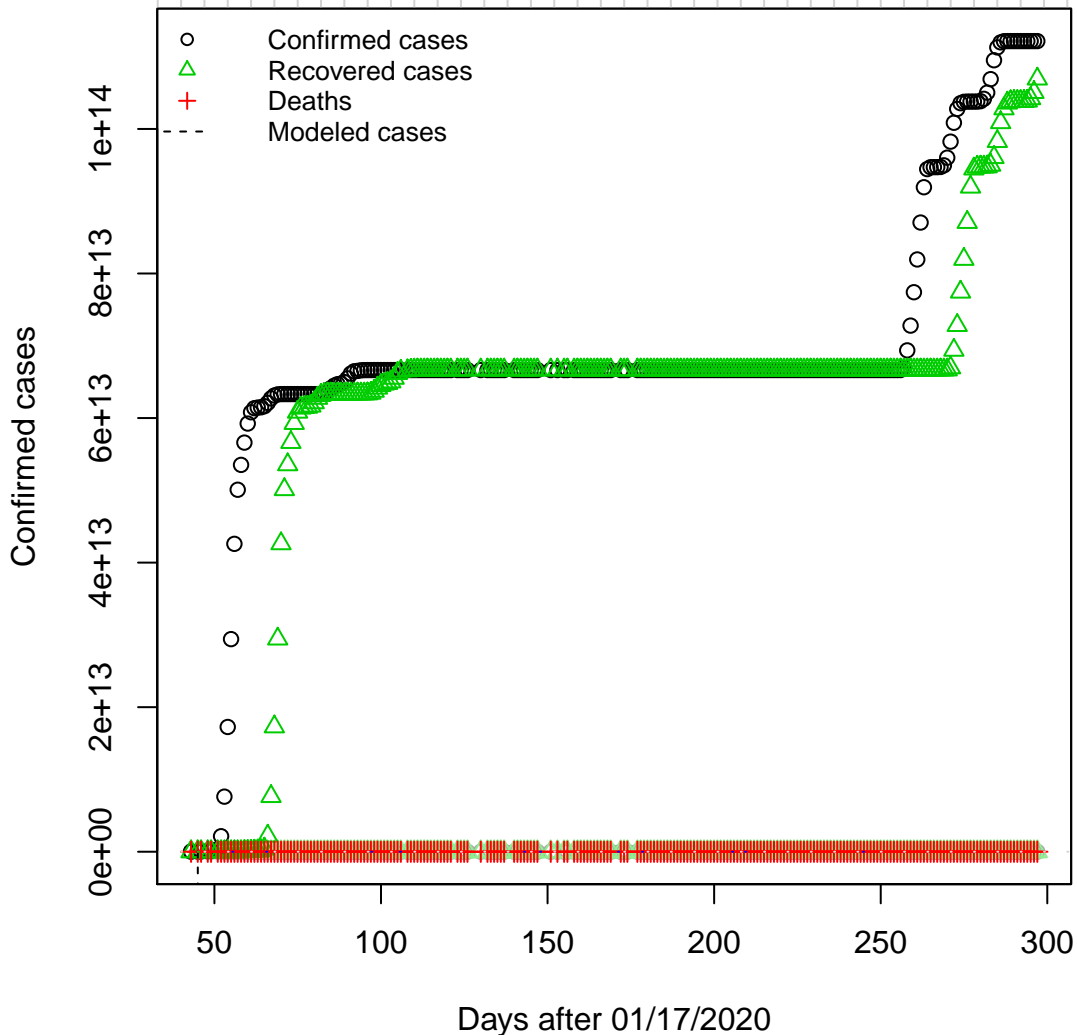




# Situation vs Model COVID-19 in Germany

Week number (2020/21)

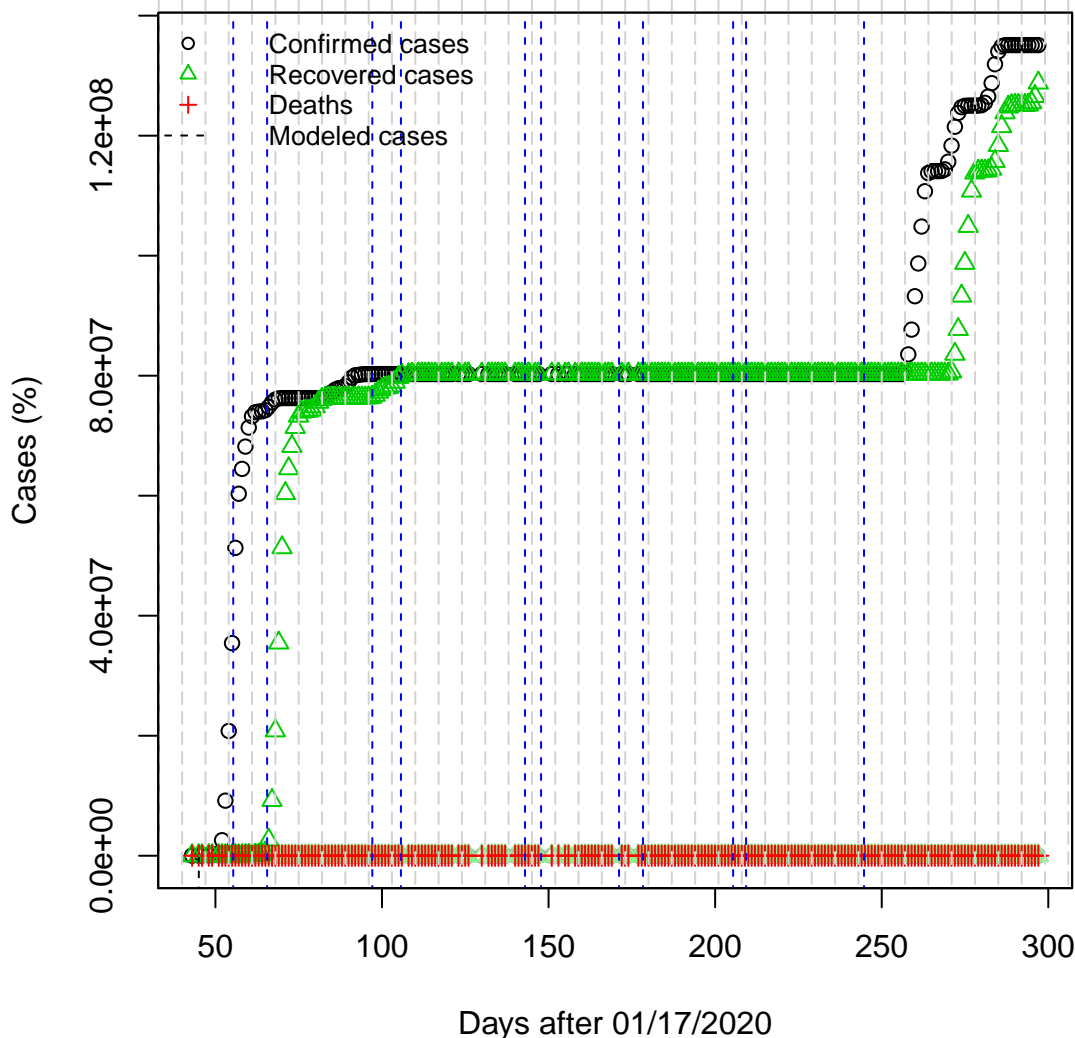
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

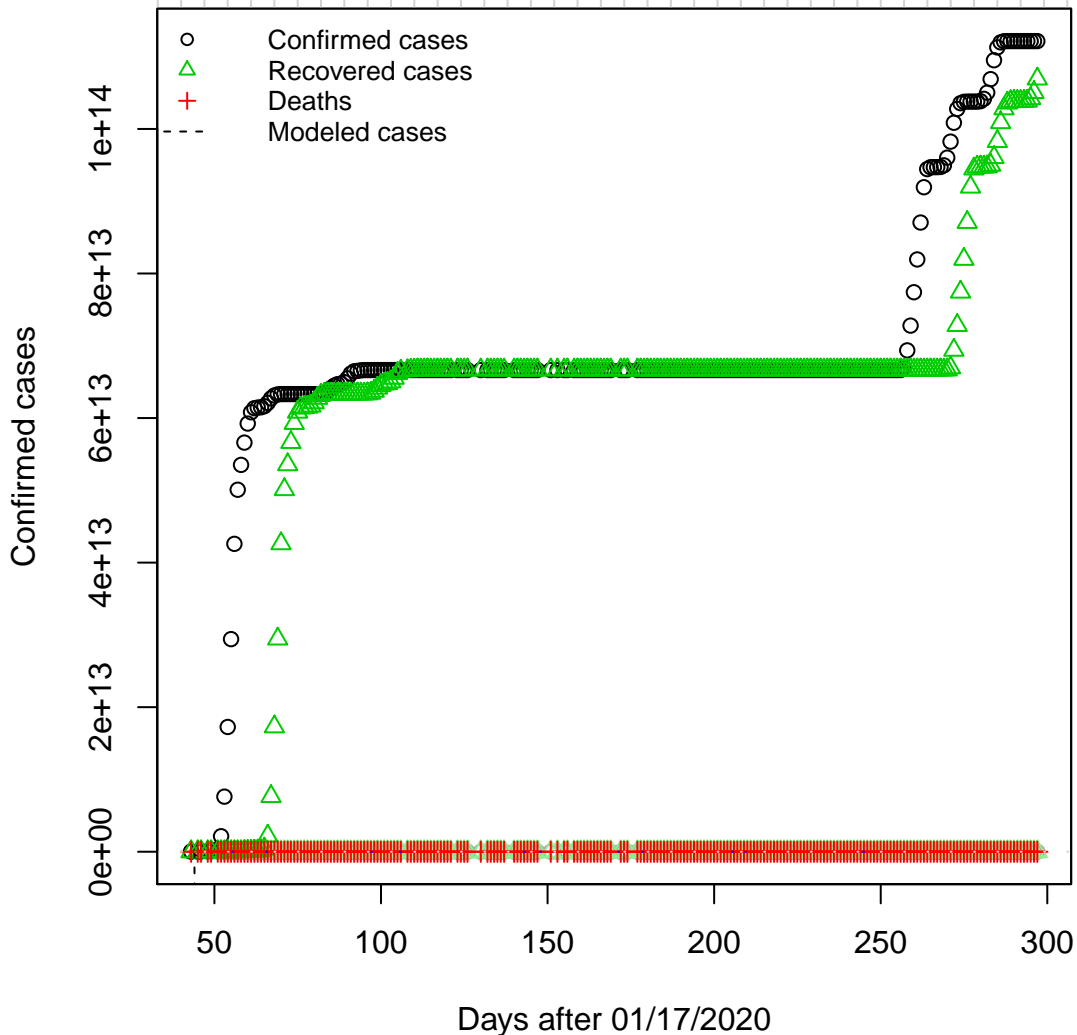
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

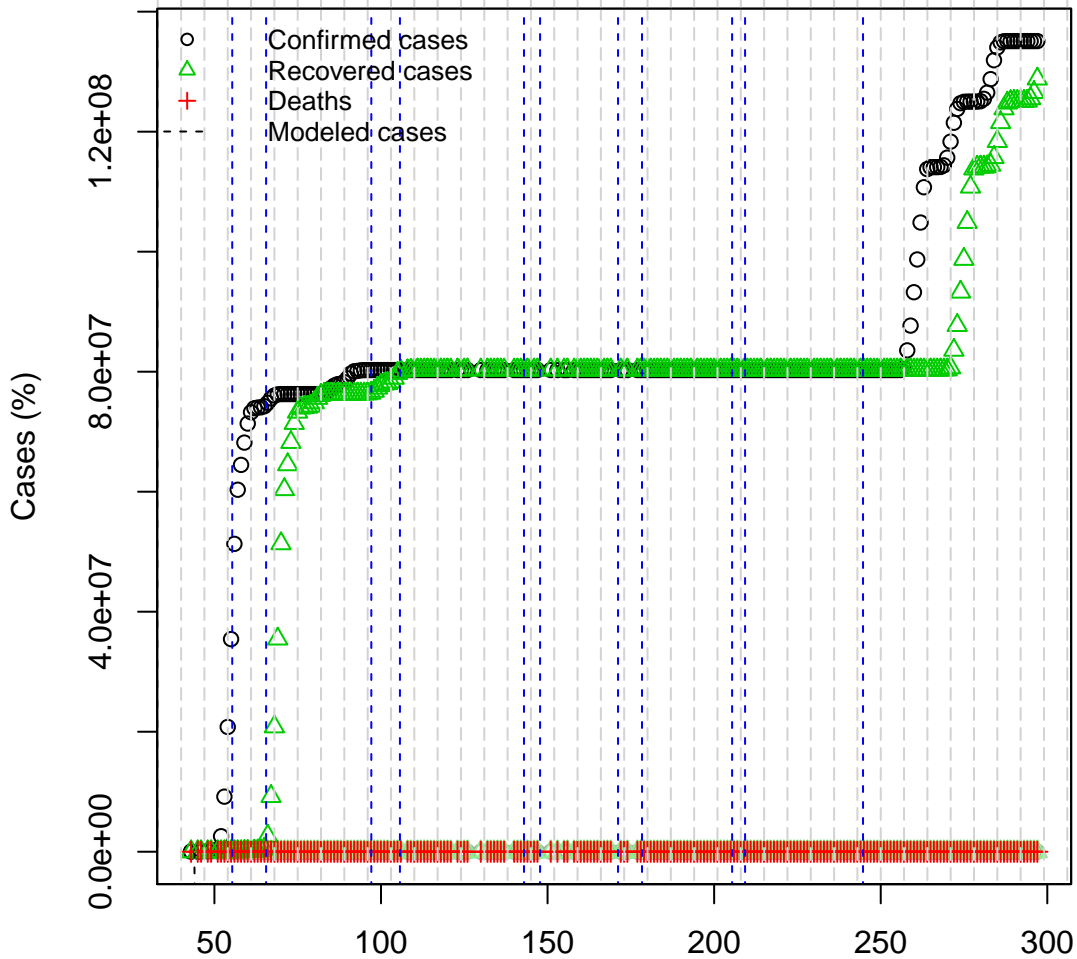
6 8 11 14 17 20 23 26 29 32 35 38 41 44



# Situation vs Model COVID-19 in Germany

Week number (2020/21)

6 8 11 14 17 20 23 26 29 32 35 38 41 44

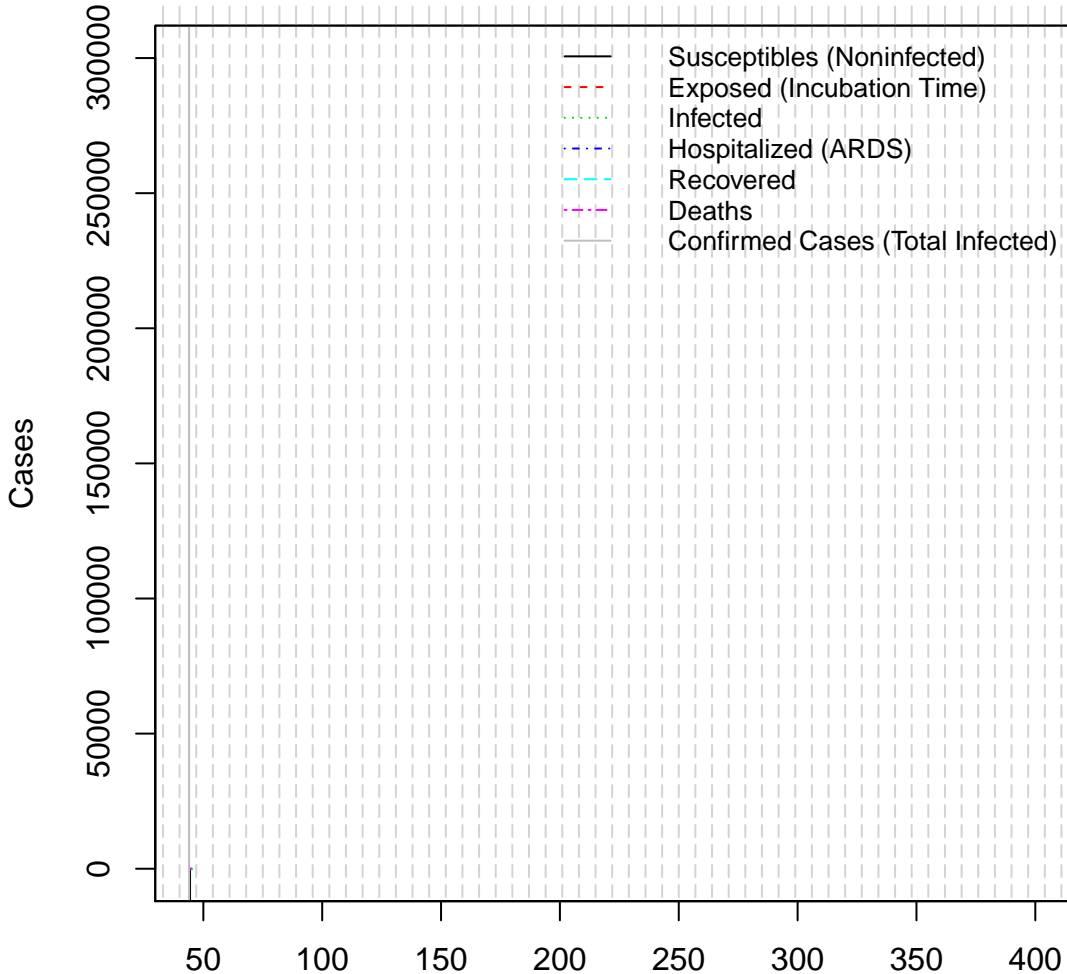


Days after 01/17/2020

# Forecast COVID-19 in Germany

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

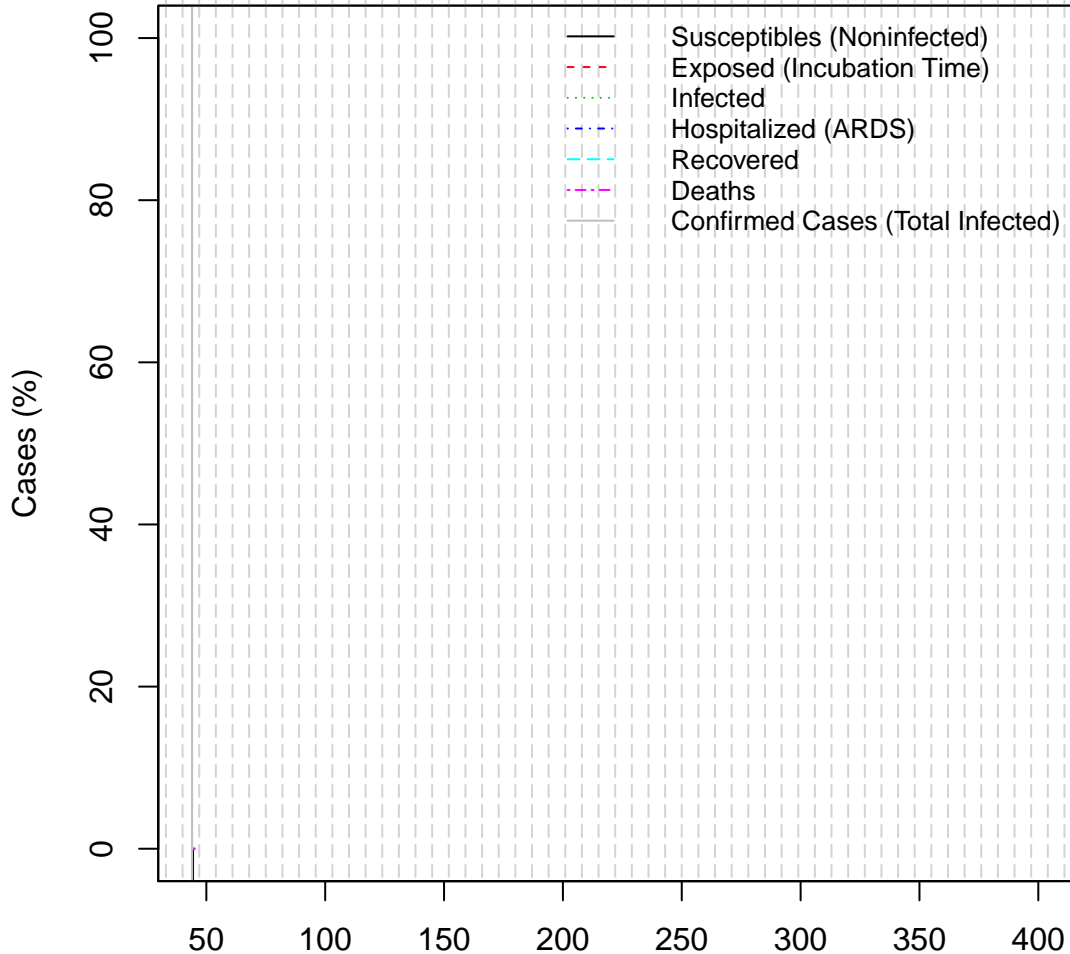


Days after 01/17/2020

# Forecast COVID-19 in Germany

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

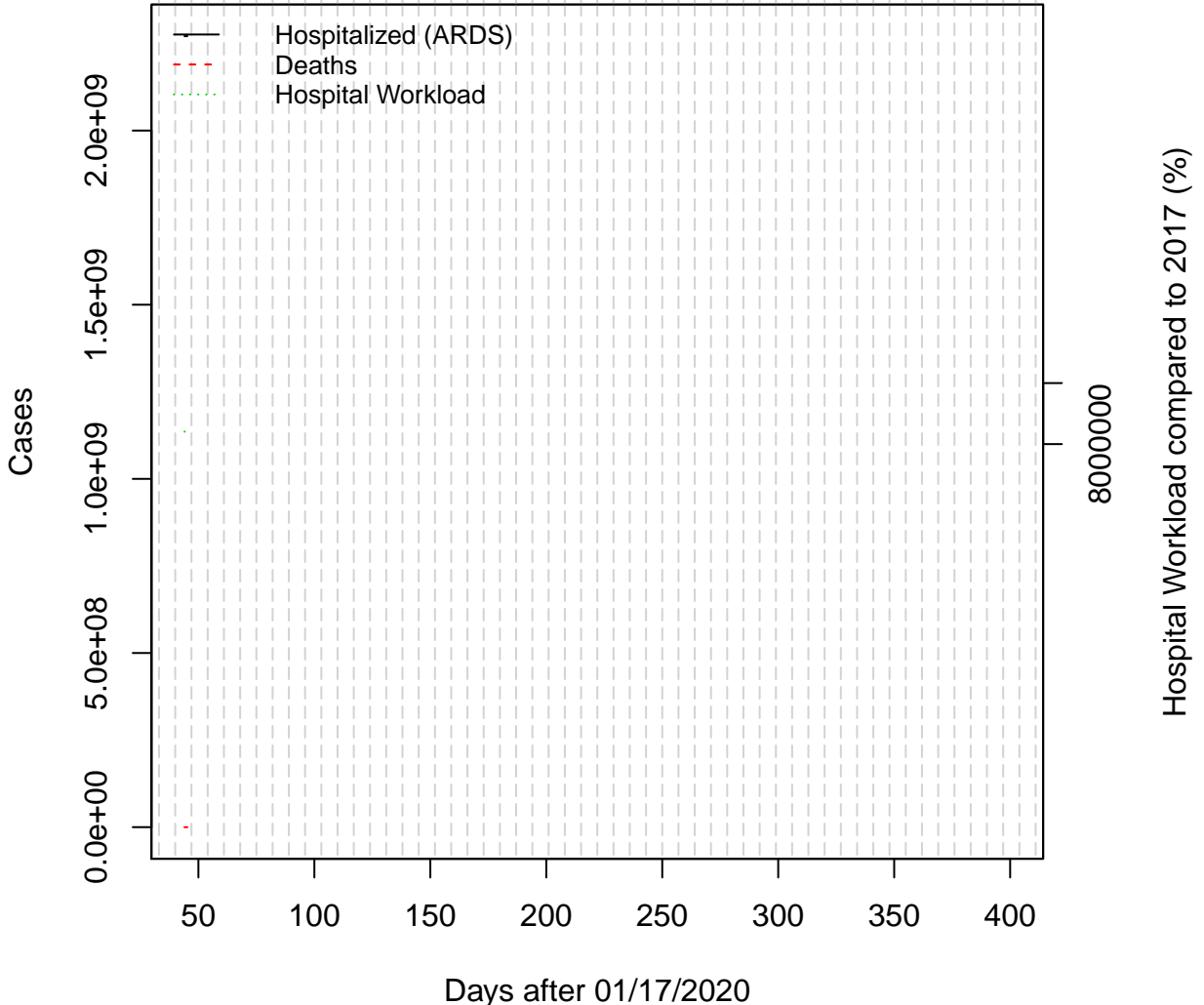


Days after 01/17/2020

# Forecast COVID-19 in Germany

Week number (2020/21)

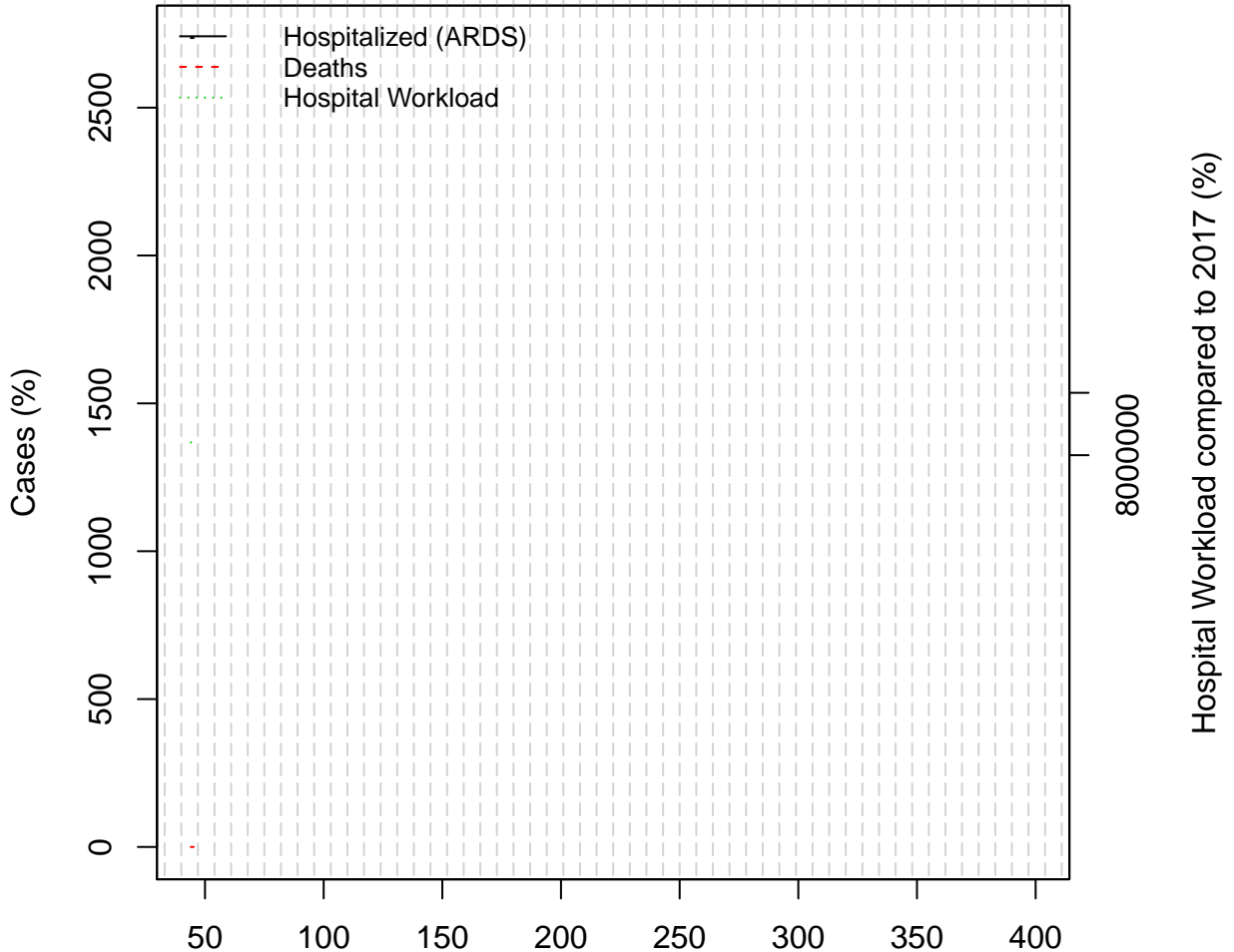
6 9 13 17 21 25 29 33 37 41 45 49 53 4 7



# Forecast COVID-19 in Germany

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

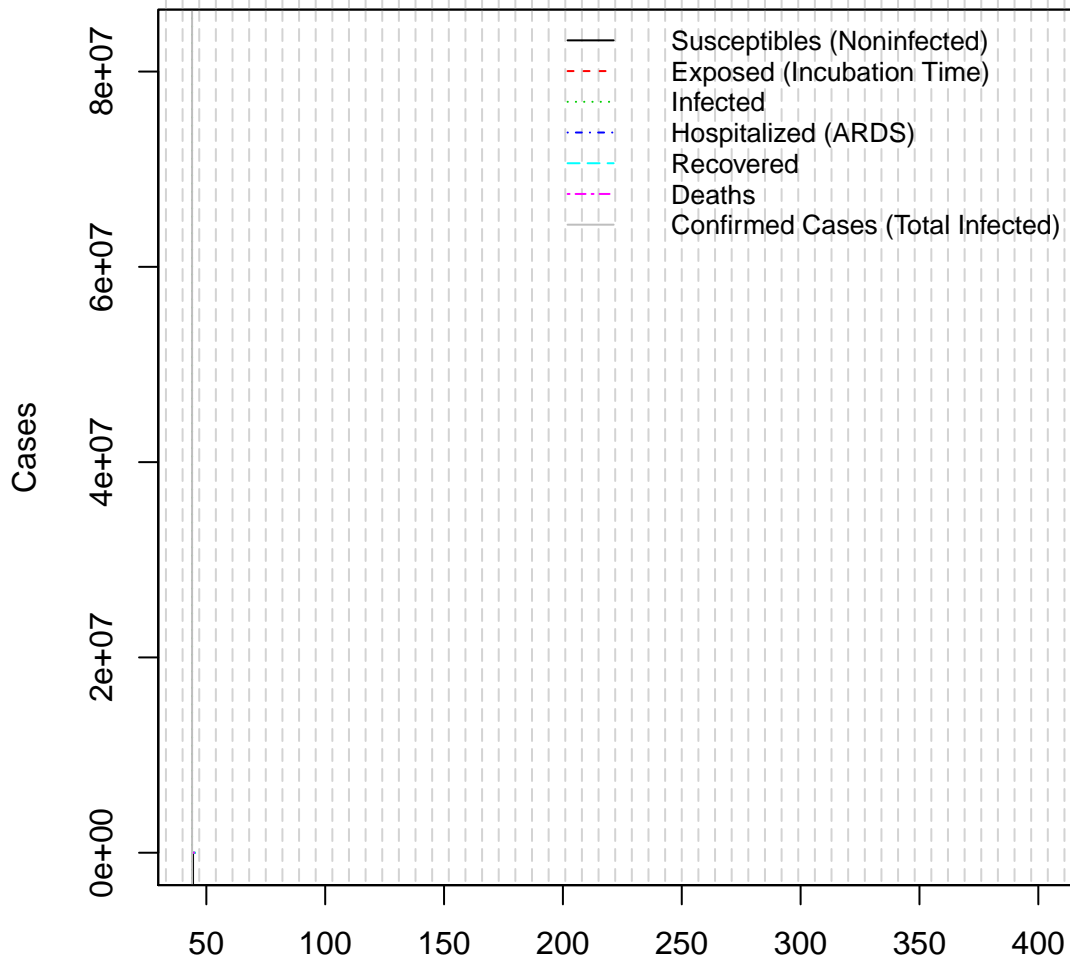




# Scenario 1 no social distancing and no lockdown

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

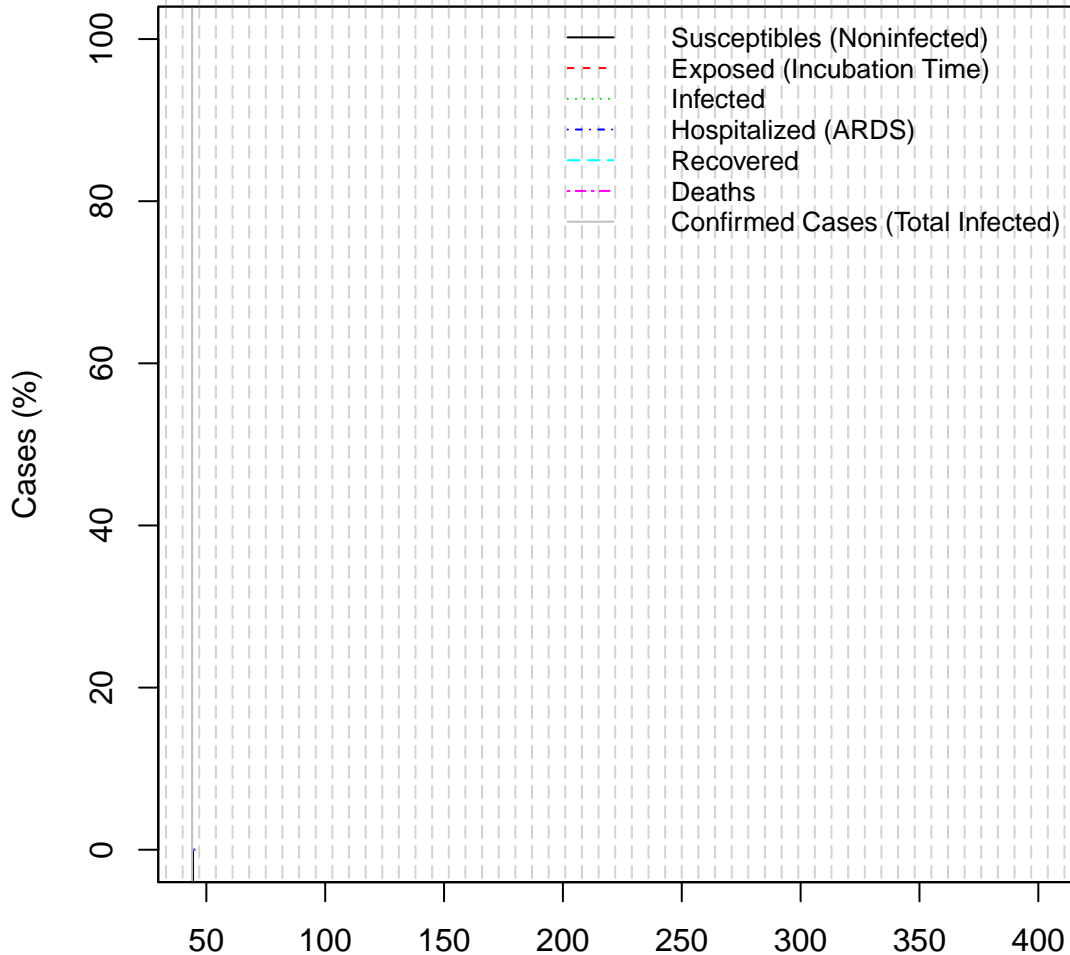


Days after 01/17/2020

## Scenario 1 no social distancing / no lockdown

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

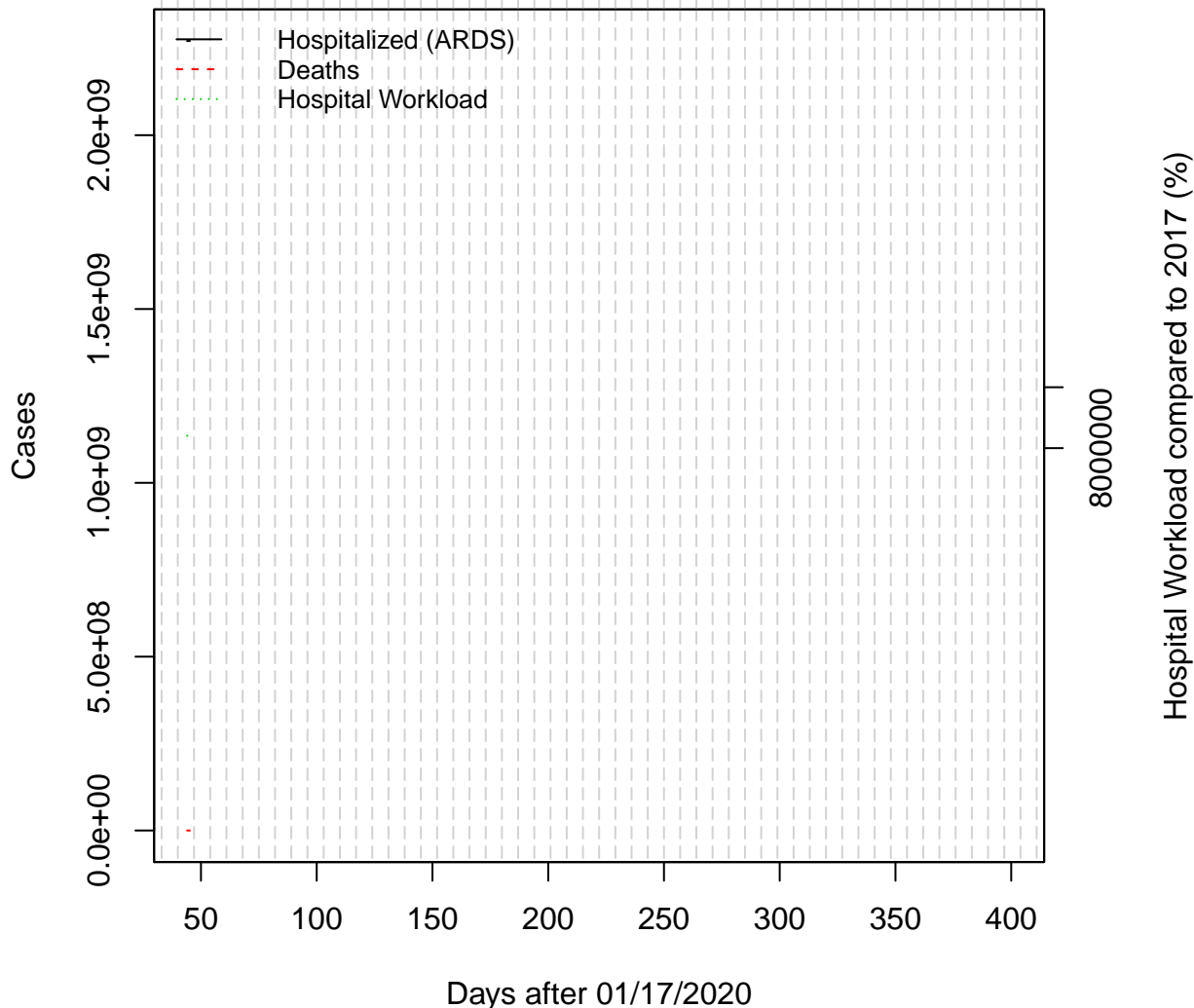


Days after 01/17/2020

# Scenario 1 no social distancing and no lockdown

Week number (2020/21)

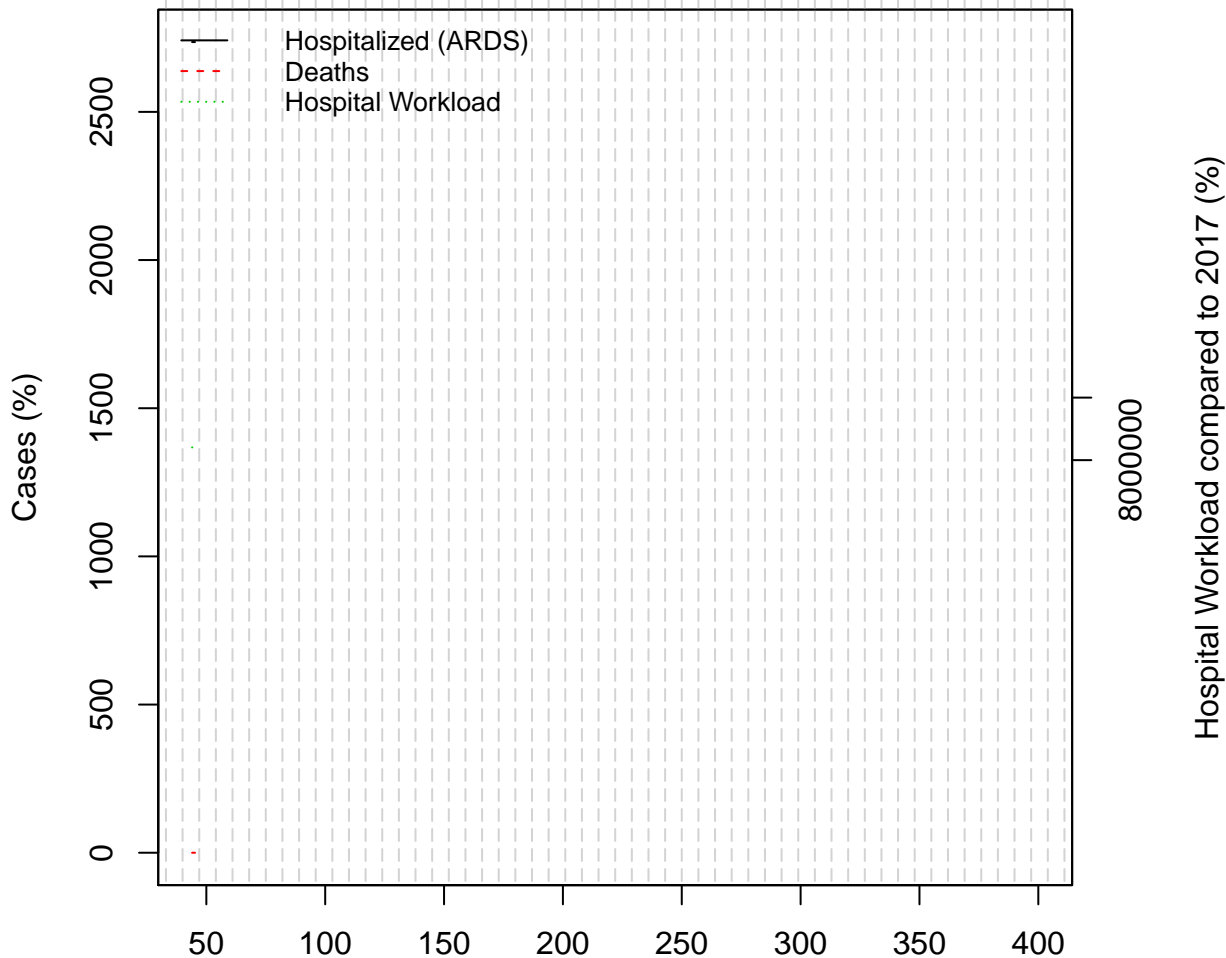
6 9 13 17 21 25 29 33 37 41 45 49 53 4 7



# Scenario 1 no social distancing and no lockdown

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

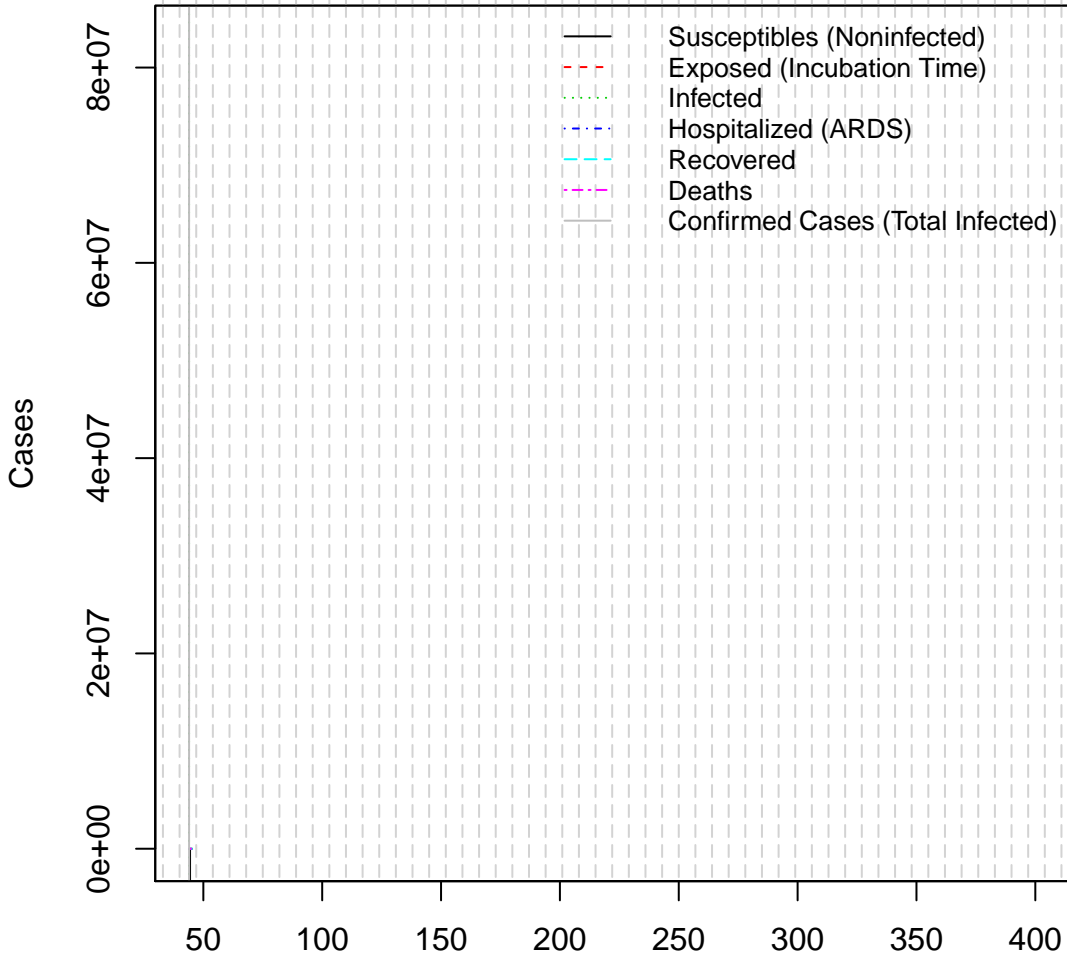


Days after 01/17/2020

## Scenario 2 exit after day 50 without social distancing

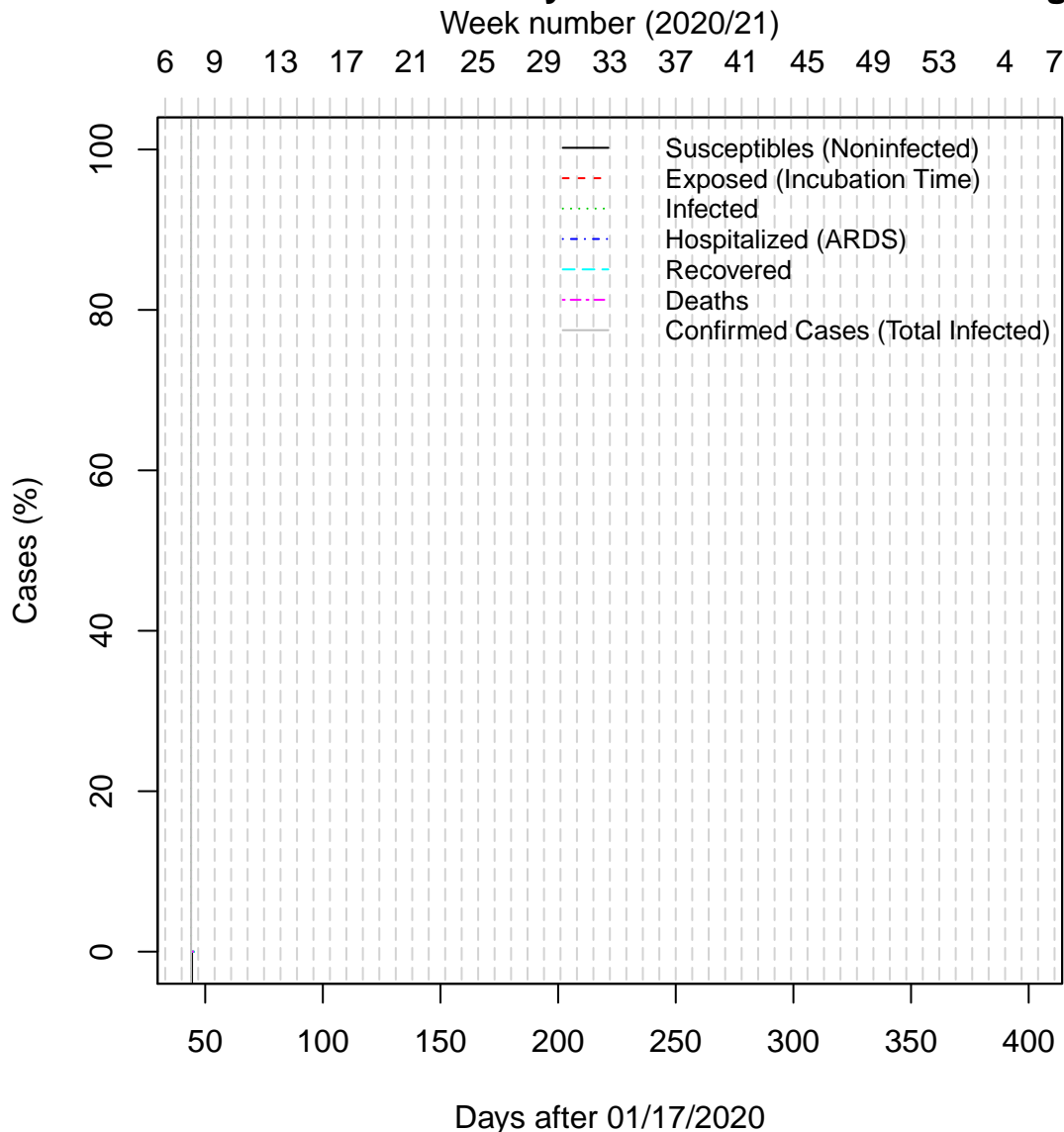
Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7



Days after 01/17/2020

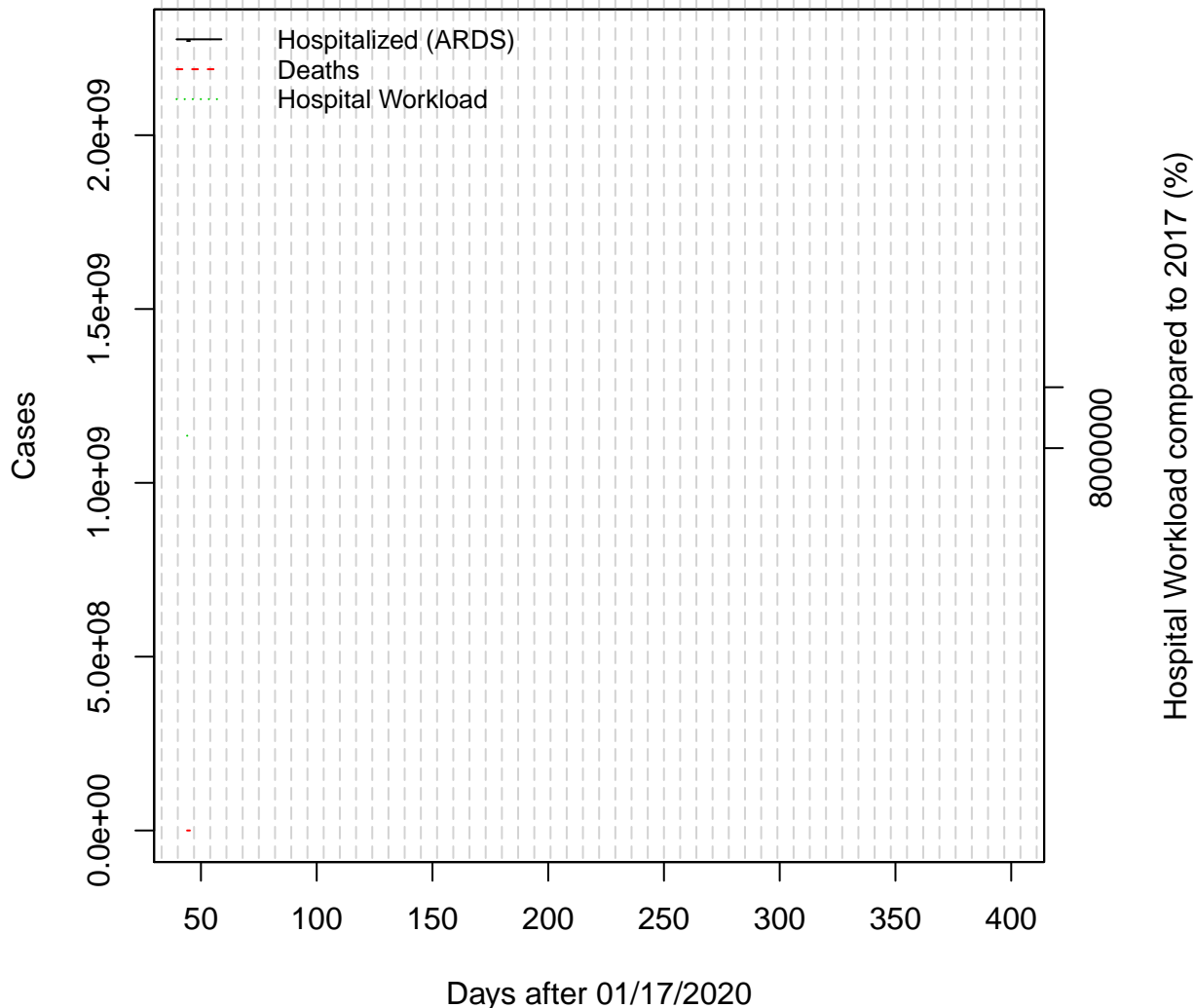
## Scenario 2 exit after day 50 without social distancing



## Scenario 2 exit after day 50 without social distancing

Week number (2020/21)

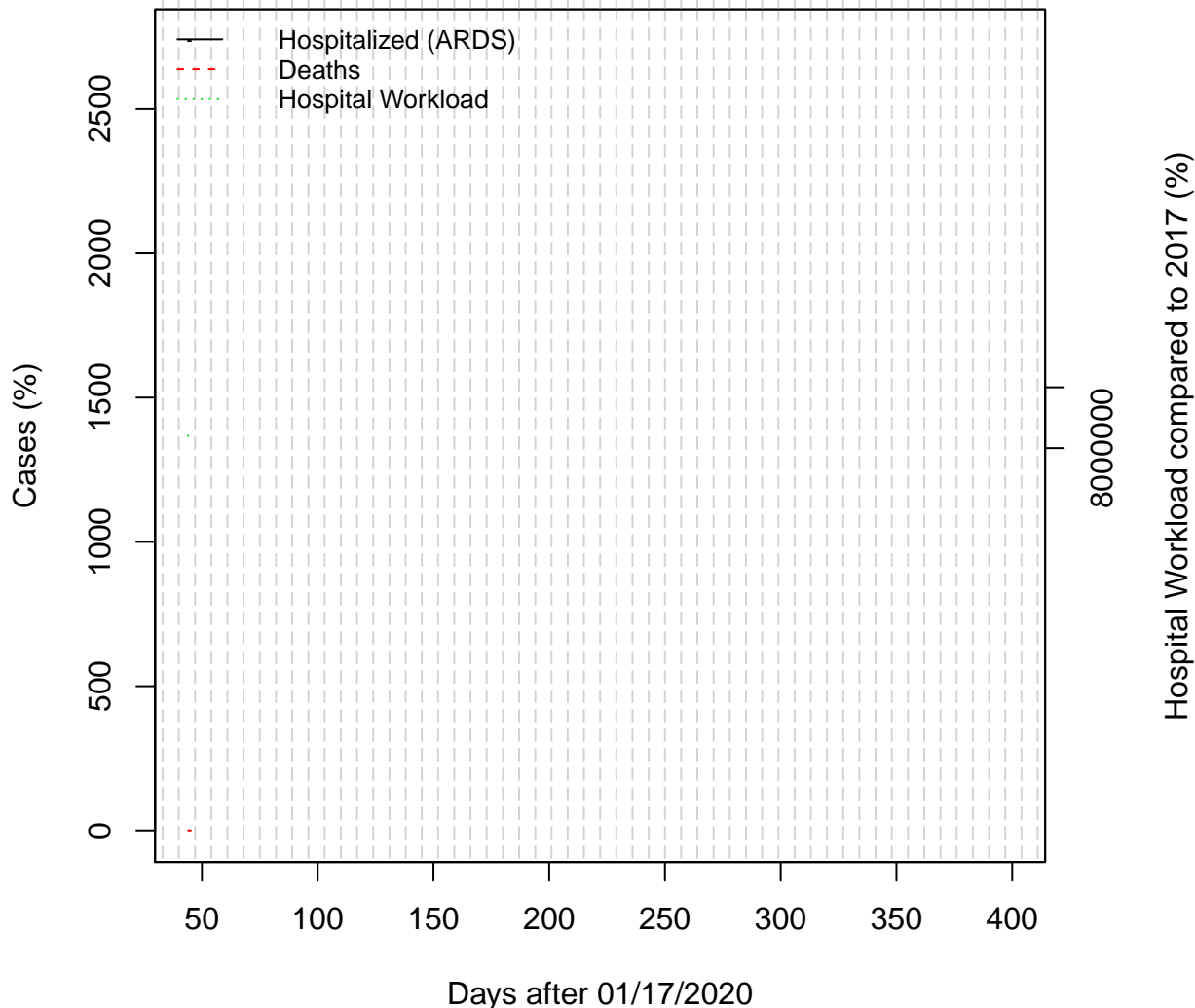
6 9 13 17 21 25 29 33 37 41 45 49 53 4 7



## Scenario 2 exit after day 50 without social distancing

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

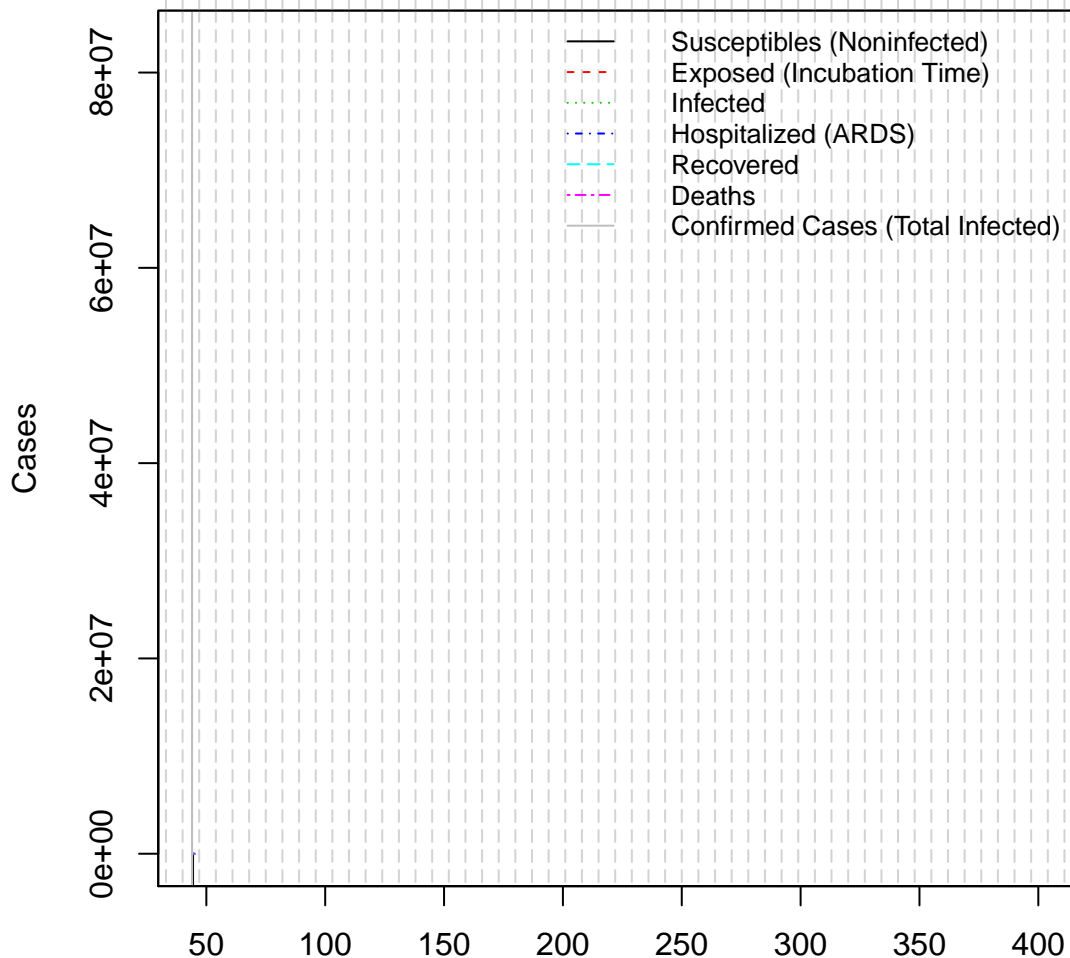




# Scenario 3 exit after day 50 with social distancing

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

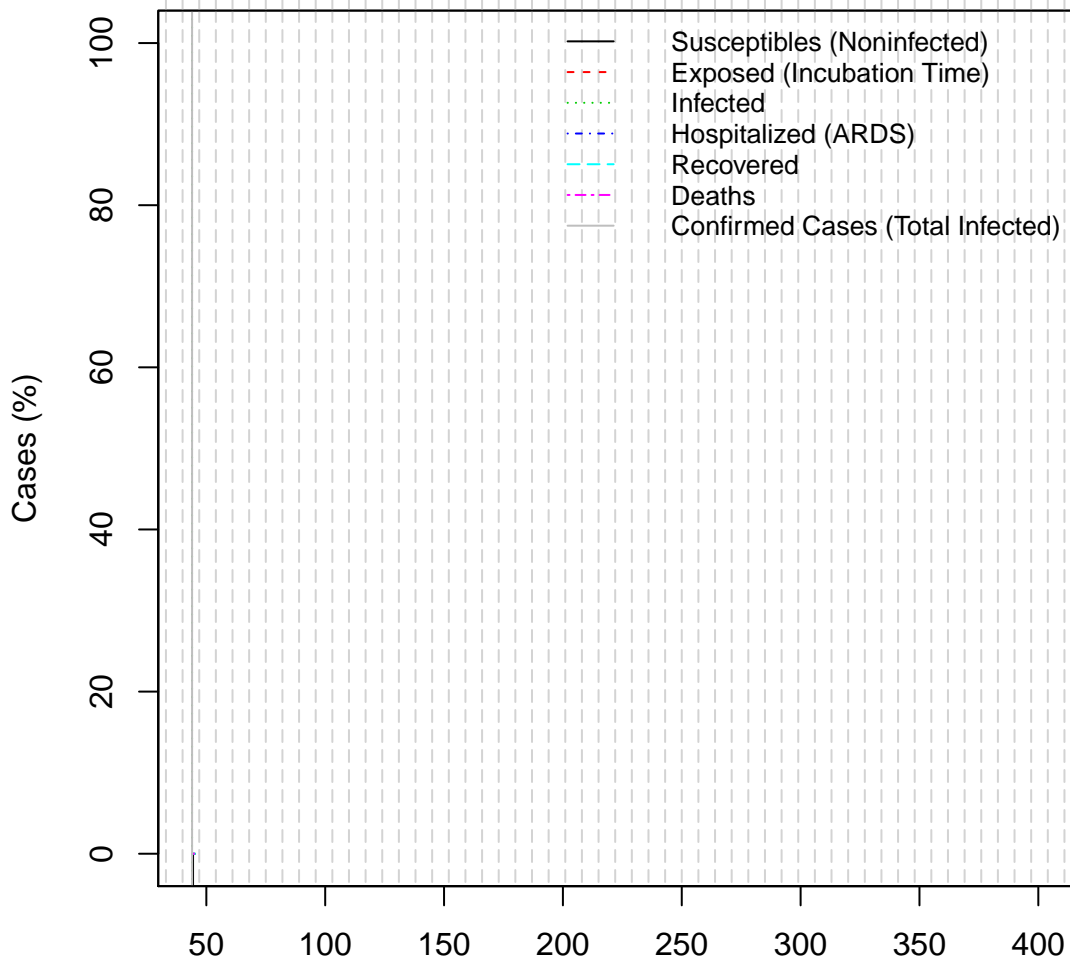


Days after 01/17/2020

# Scenario 3 exit after day 50 with social distancing

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

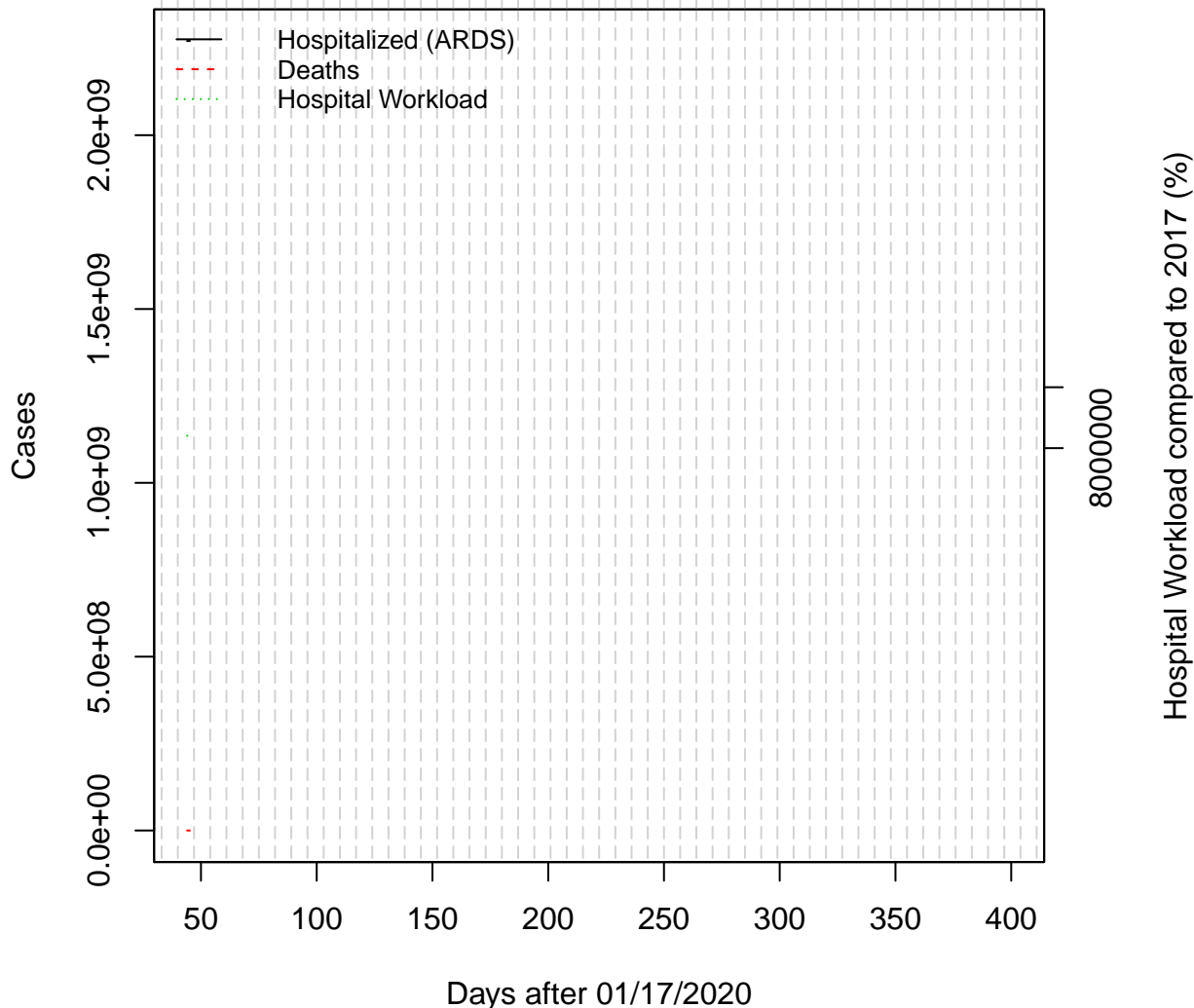


Days after 01/17/2020

# Scenario 3 exit after day 50 with social distancing

Week number (2020/21)

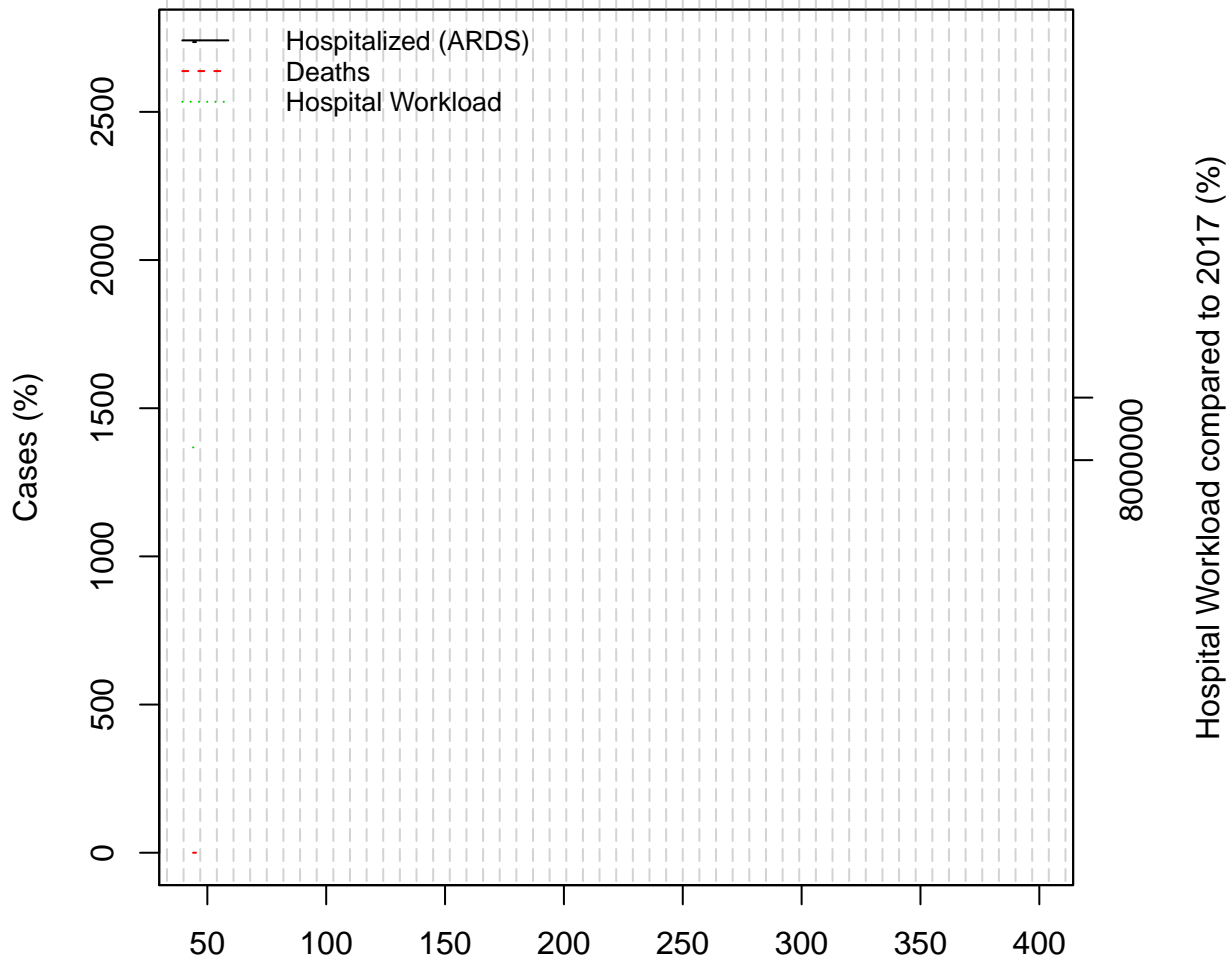
6 9 13 17 21 25 29 33 37 41 45 49 53 4 7



# Scenario 3 exit after day 50 with social distancing

Week number (2020/21)

6 9 13 17 21 25 29 33 37 41 45 49 53 4 7

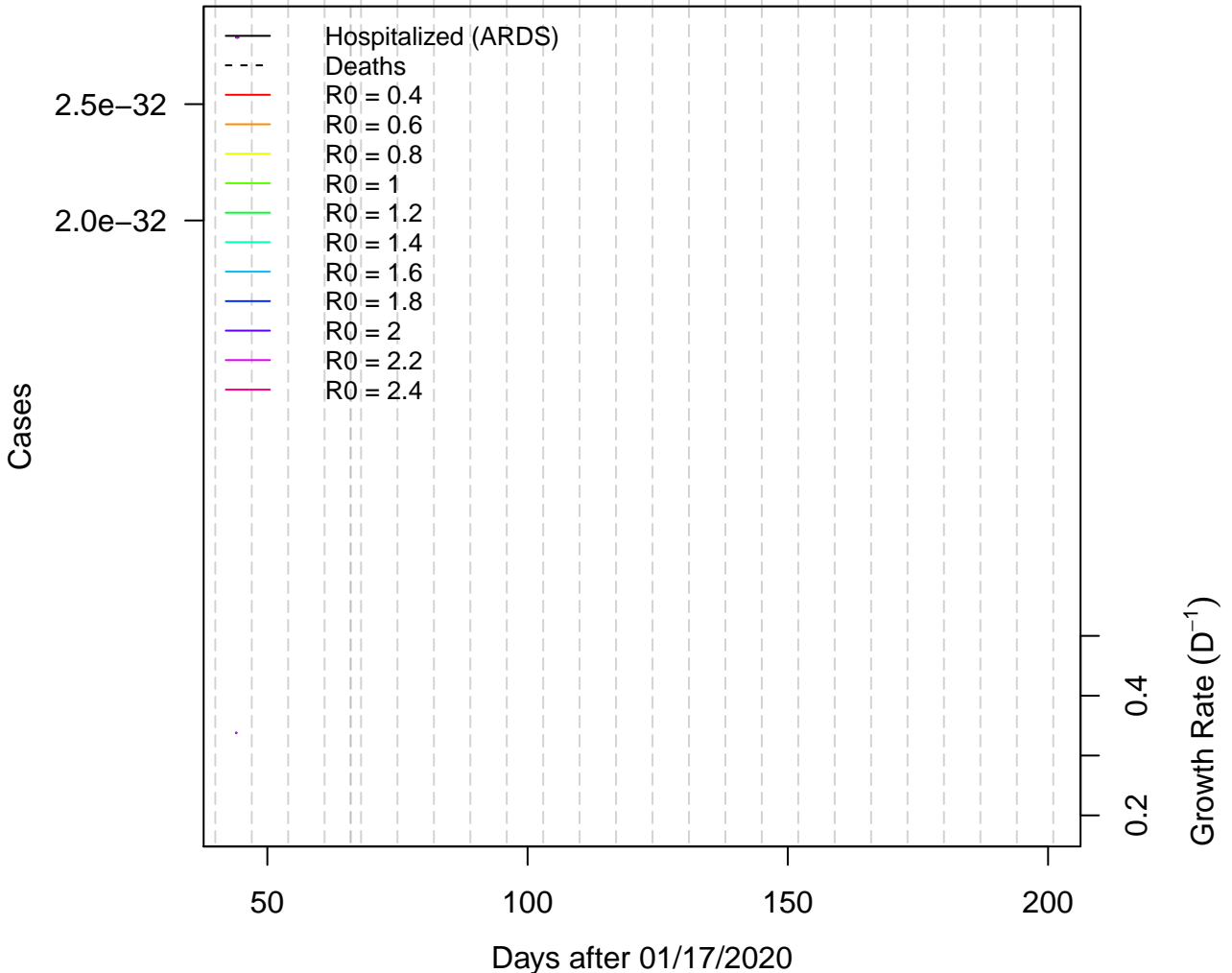


Days after 01/17/2020

# Forecast COVID-19 in Germany

Week number (2020/21)

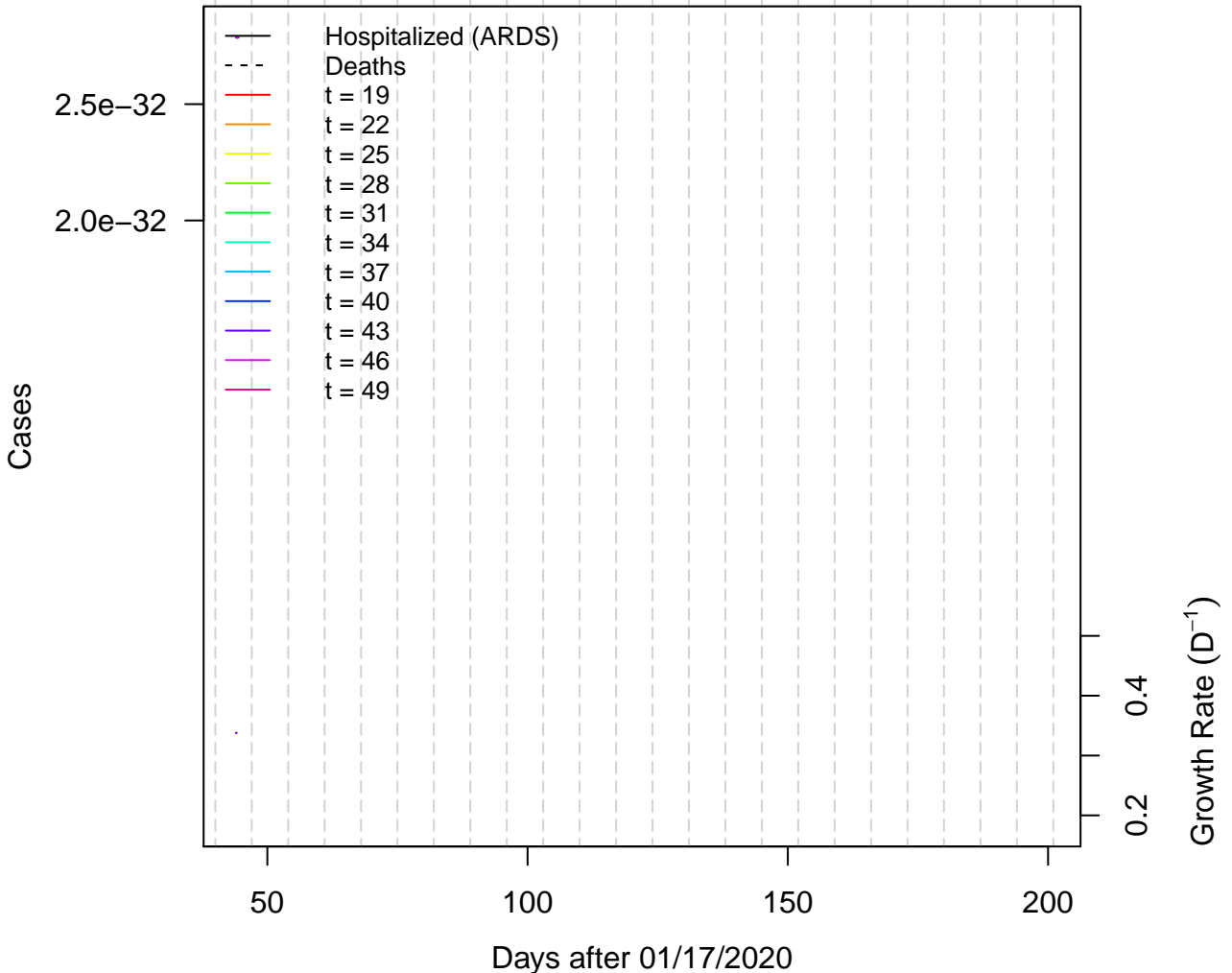
7 9 11 13 15 17 19 21 23 25 27 29



# Forecast COVID-19 in Germany

Week number (2020/21)

7 9 11 13 15 17 19 21 23 25 27 29



# Forecast COVID-19 in Germany

Week number (2020/21)

7 9 11 13 15 17 19 21 23 25 27 29

