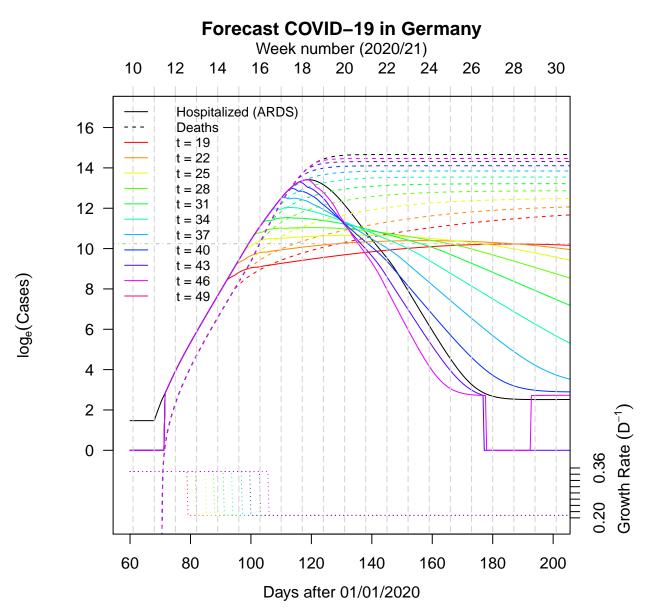
## Forecast COVID-19 in Germany Week number (2020/21) 10 18 12 14 16 20 24 26 28 30 2400000 Hospitalized (ARDS) Deaths 2200000 R0 = 0.4R0 = 0.62000000 R0 = 0.81800000 R0 = 1 R0 = 1.21600000 R0 = 1.4R0 = 1.61400000 R0 = 1.8R0 = 21200000 R0 = 2.2R0 = 2.4Cases 1000000 000008 600000 400000 Growth Rate (D<sup>-1</sup>) 200000 0 0.32 0.16 60 80 100 120 140 160 200 180 Days after 01/01/2020

Created by Sören Thiering (03/04/2021). Email: soeren.thiering@hs-anhalt.de

## Forecast COVID-19 in Germany Week number (2020/21) Hospitalized (ARDS) Deaths t = 19t = 22t = 25t = 28t = 31t = 34t = 37t = 40t = 43t = 46Cases t = 49Growth Rate $(\mathsf{D}^{-1})$ 0.36

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Days after 01/01/2020



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