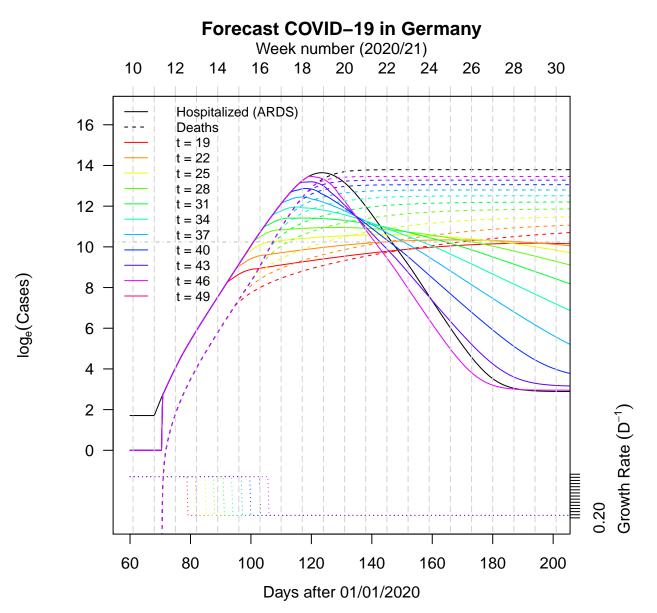
## Forecast COVID-19 in Germany Week number (2020/21) 10 18 12 14 16 20 24 26 28 30 1e+06 Hospitalized (ARDS) Deaths 9e+05 R0 = 0.4R0 = 0.68e+05 R0 = 0.8R0 = 1 R0 = 1.27e+05 R0 = 1.4R0 = 1.66e+05 R0 = 1.8R0 = 25e+05 R0 = 2.2Cases R0 = 2.44e+05 3e+05 2e+05 Growth Rate (D<sup>-1</sup>) 1e+05 0e+00 0.32 60 80 100 120 140 160 180 200 Days after 01/01/2020

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## Forecast COVID-19 in Germany Week number (2020/21) 10 18 12 14 16 20 24 26 28 30 1e+06 Hospitalized (ARDS) Deaths 9e+05 t = 19t = 228e+05 t = 25t = 28t = 317e+05 t = 34t = 376e+05 t = 40t = 435e+05 t = 46Cases t = 494e+05 3e+05 2e+05 Growth Rate (D<sup>-1</sup>) 1e+05 0e+00 60 80 100 120 140 160 180 200

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Days after 01/01/2020



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