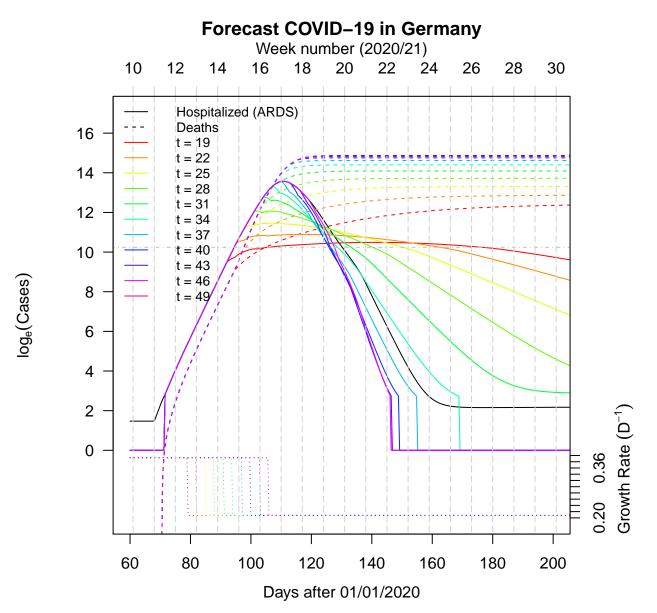
## Forecast COVID-19 in Germany Week number (2020/21) 10 18 12 14 16 20 24 26 28 30 3000000 Hospitalized (ARDS) Deaths R0 = 0.42500000 R0 = 0.6R0 = 0.8R0 = 1 R0 = 1.22000000 R0 = 1.4R0 = 1.6R0 = 1.8R0 = 21500000 R0 = 2.2R0 = 2.4Cases 1000000 500000 Growth Rate (D<sup>-1</sup>) 0 0.32 0.16 60 80 100 120 140 160 180 200 Days after 01/01/2020

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## Forecast COVID-19 in Germany Week number (2020/21) 10 18 20 12 14 16 24 26 28 30 3000000 Hospitalized (ARDS) Deaths t = 192500000 t = 22t = 25t = 28t = 312000000 t = 34t = 37t = 40t = 431500000 t = 46Cases t = 491000000 500000 Growth Rate (D<sup>-1</sup>) 0 0.36 60 80 100 120 140 160 180 200 Days after 01/01/2020

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