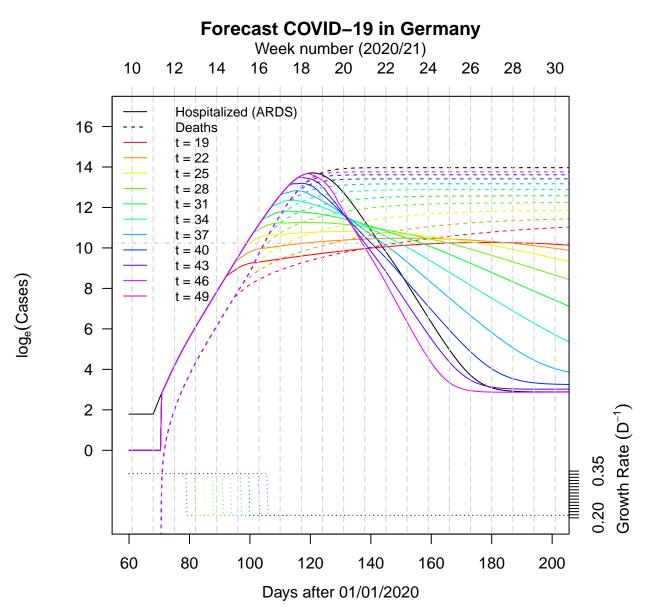
Forecast COVID-19 in Germany Week number (2020/21) 10 18 12 14 16 20 24 26 28 30 1200000 Hospitalized (ARDS) Deaths 1100000 R0 = 0.4R0 = 0.61000000 R0 = 0.8900000 R0 = 1 R0 = 1.2800000 R0 = 1.4R0 = 1.6700000 R0 = 1.8R0 = 2600000 R0 = 2.2R0 = 2.4Cases 500000 400000 300000 200000 Growth Rate (D⁻¹) 100000 0 0.32 0.16 60 100 120 140 160 200 80 180 Days after 01/01/2020

Created by Sören Thiering (12/25/2020). 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 (D⁻¹) 0.35

Created by Sören Thiering (12/25/2020). Email: soeren.thiering@hs-anhalt.de

Days after 01/01/2020



Created by Sören Thiering (12/25/2020). Email: soeren.thiering@hs-anhalt.de