

Figure 1: Prior reproduction number until Oct 1st, 2020

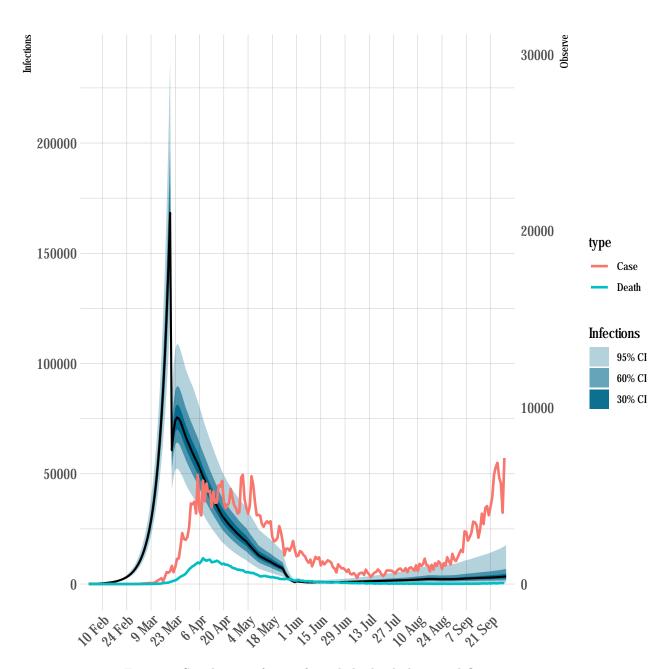


Figure 2: Simulation infection from daily death data until Oct 1st, 2020

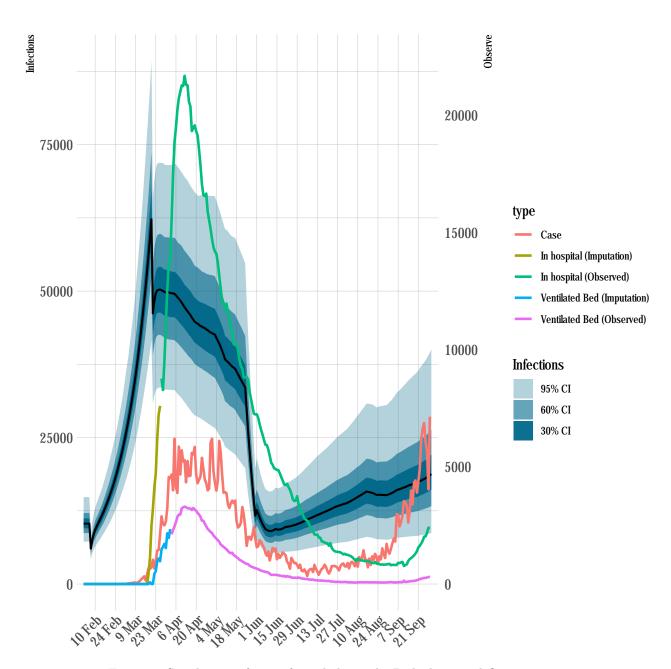


Figure 3: Simulation infection from daily on the Beds data until Oct 1st, 2020

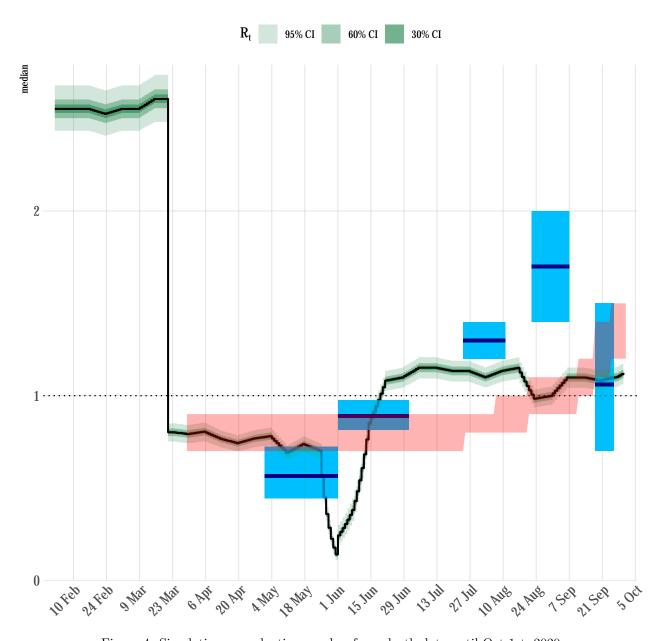


Figure 4: Simulation reproduction number from death data until Oct 1st, 2020

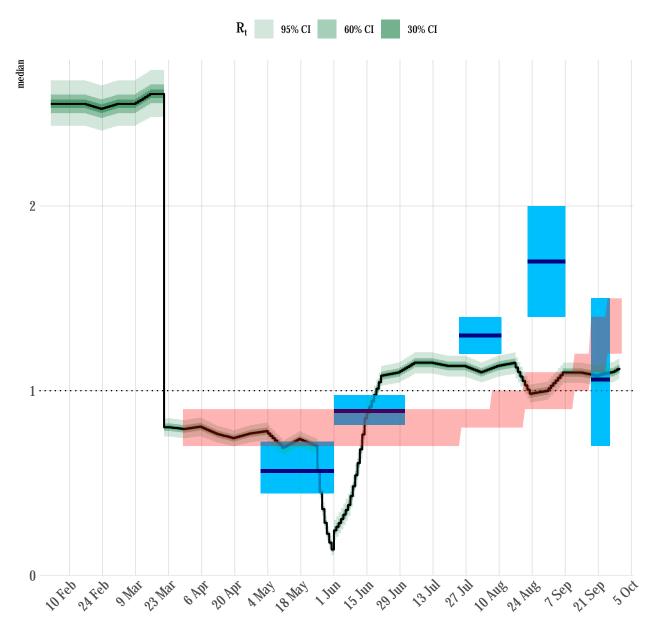


Figure 5: Simulation reproduction number from Ventilated beds data until Oct 1st, 2020

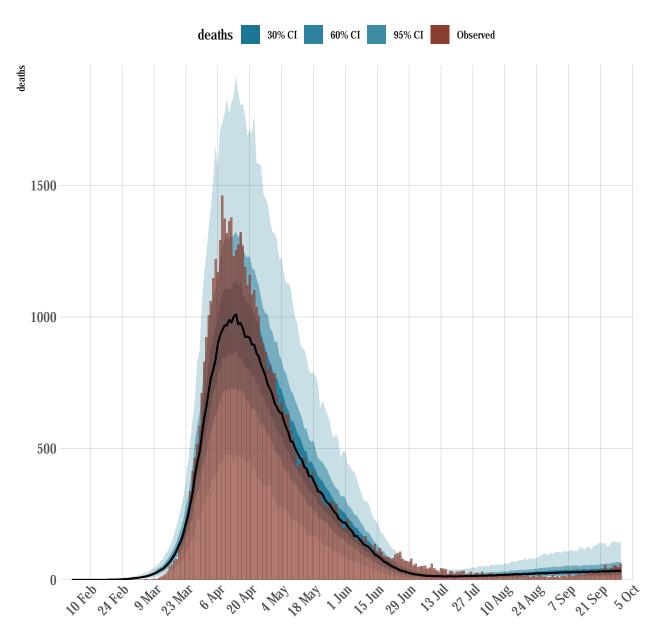


Figure 6: Fitness of obeservation from death data until Oct 1st, 2020

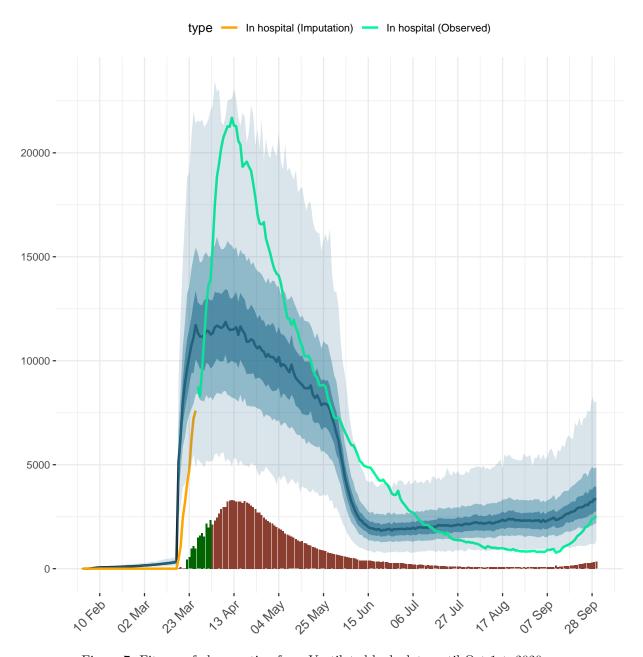


Figure 7: Fitness of obeservation from Ventilated beds data until Oct 1st, 2020

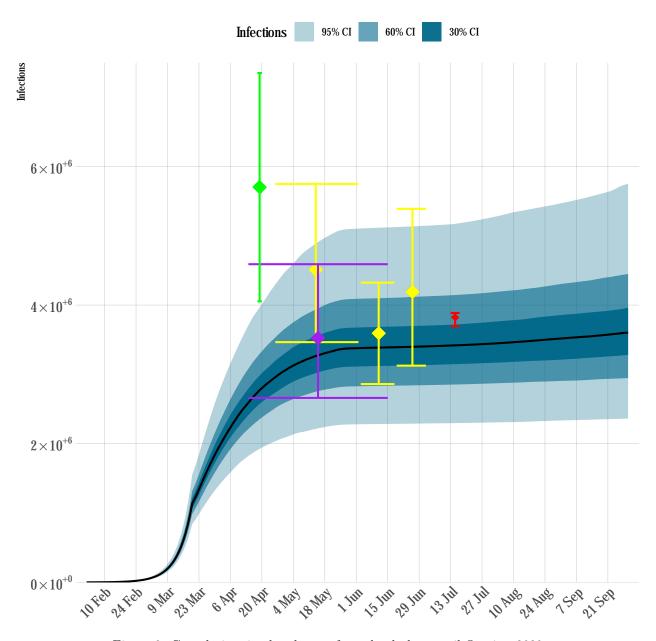


Figure 8: Cumulative simulated cases from death data until Oct 1st, 2020

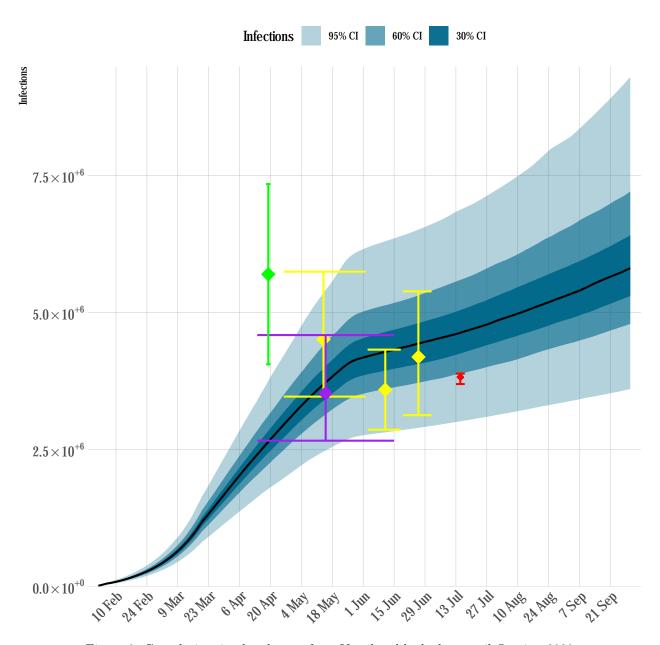
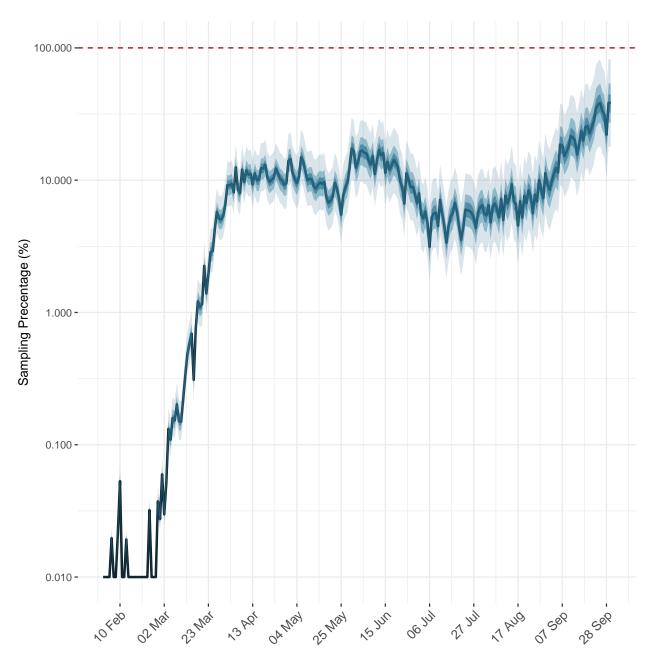


Figure 9: Cumulative simulated cases from Ventilated beds data until Oct 1st, 2020



 $Figure \ 10: \ Sampling \ Procentage \ of \ Simulation \ from \ Ventilated \ beds \ data \ until \ Oct \ 1st, \ 2020$

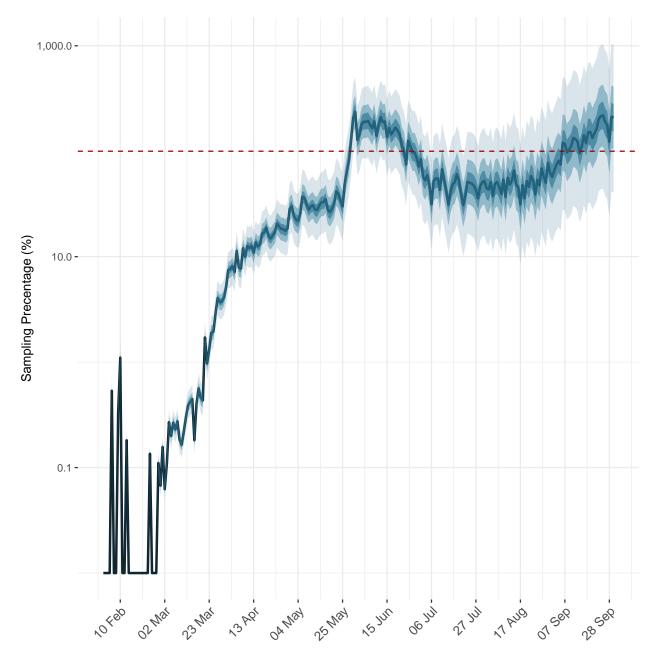


Figure 11: Sampling Procentage of Simulation from death data until Oct 1st, 2020