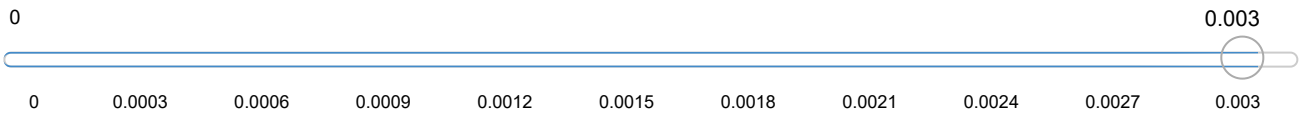
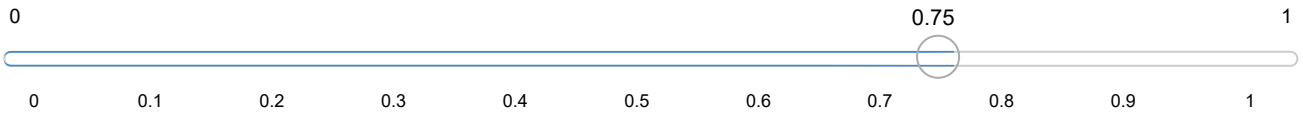


SEIRS (w/out demography)

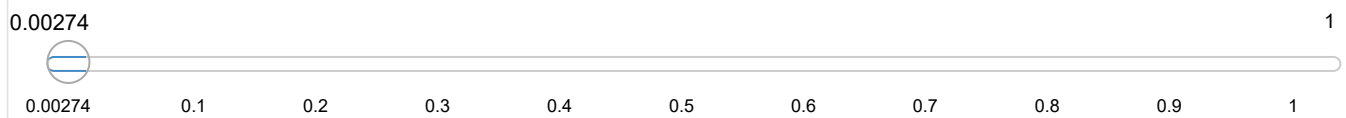
birth rate



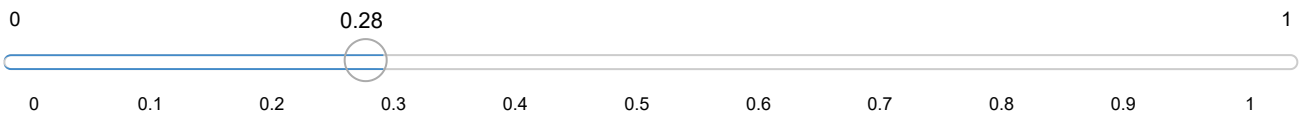
vaccinated



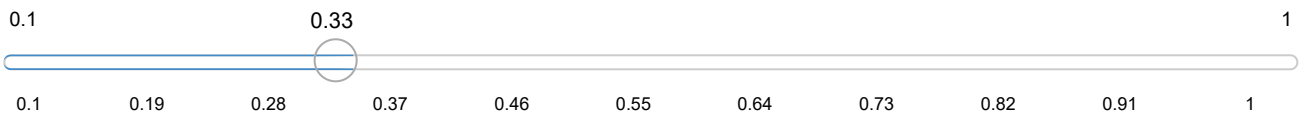
immunity loss



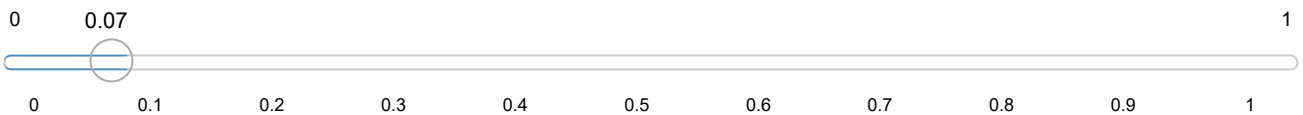
contact rate



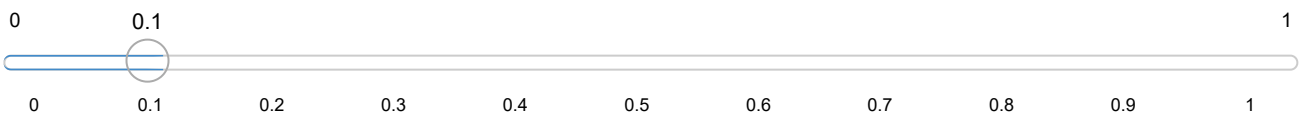
latent period



recovery rate



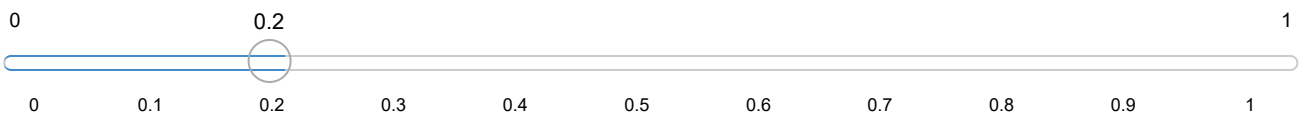
recovery rate from hospital



incubation period



testing efficiency



hospitalization rate



