

Plots

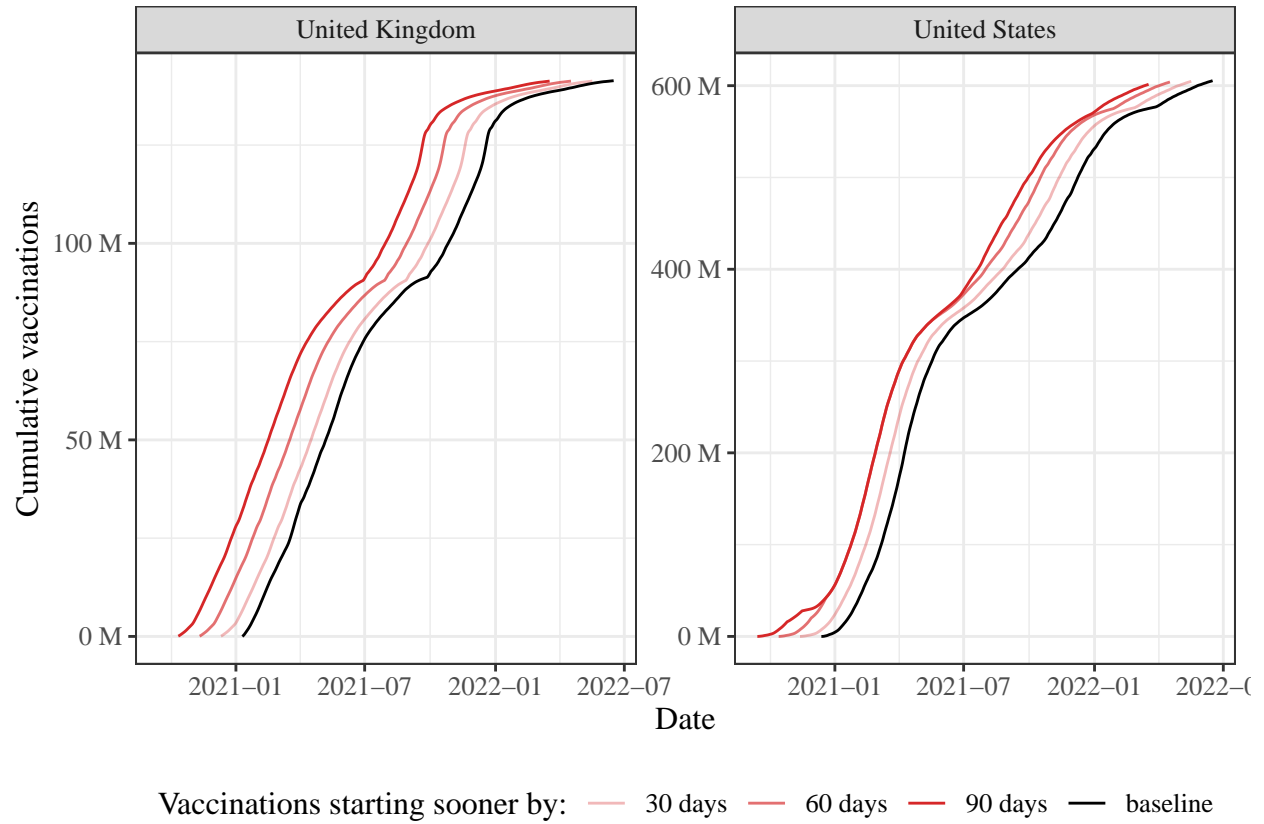


Figure 1: DJ4 Cumulative vaccine counterfactuals

Table 1: DJ5 Averted deaths

Counterfactual scenario	Deaths averted	Deaths averted per 10,000
United Kingdom		
Vaccines 30 days sooner	-67 [-6,531; 7,941]	-0.01 [-0.97; 1.18]
Vaccines 60 days sooner	-5,759 [-25,124; 8,630]	-0.86 [-3.75; 1.29]
Vaccines 90 days sooner	-9,174 [-53,511; 23,387]	-1.37 [-7.98; 3.49]
United States		
Vaccines 30 days sooner	24,962 [12,248; 38,662]	0.75 [0.37; 1.17]
Vaccines 60 days sooner	15,179 [-11,323; 44,089]	0.46 [-0.34; 1.33]
Vaccines 90 days sooner	-132 [-30,113; 27,867]	0.00 [-0.91; 0.84]

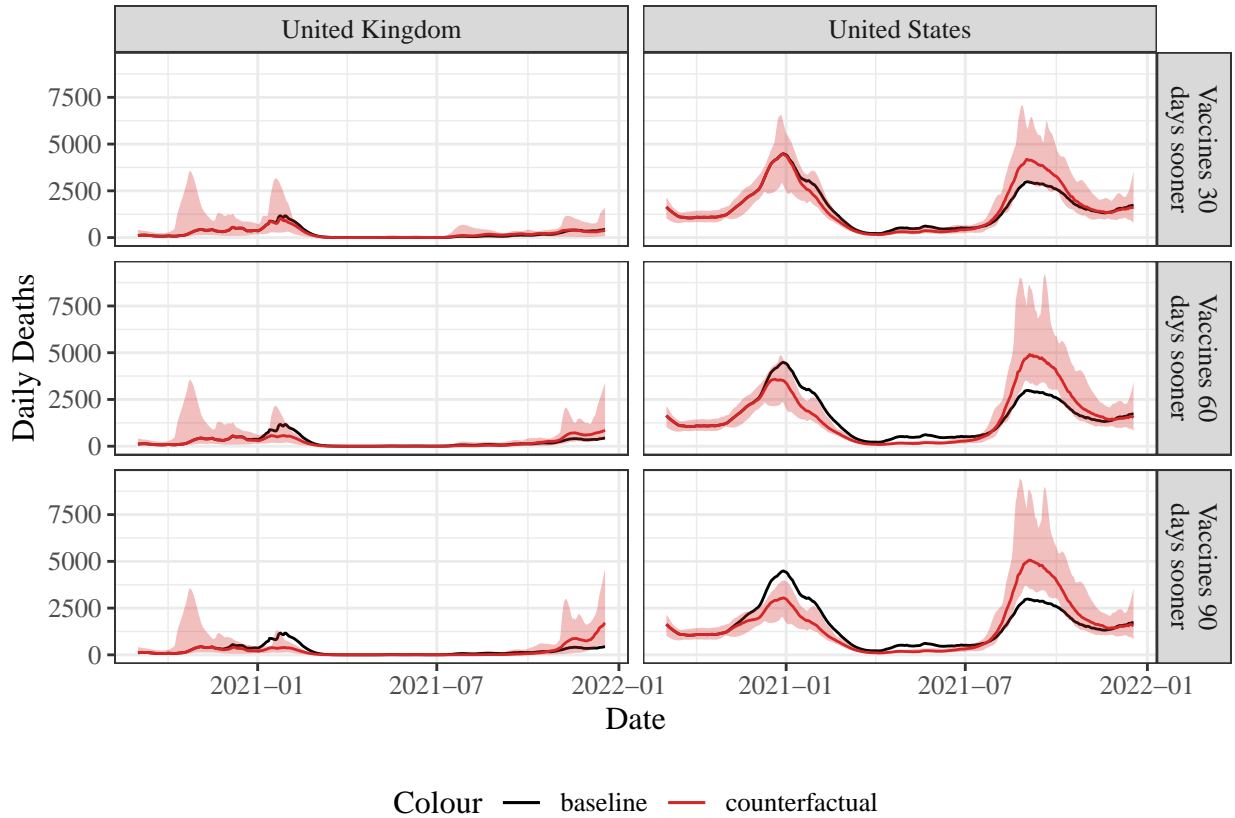


Figure 2: DJ6 Daily deaths per scenario

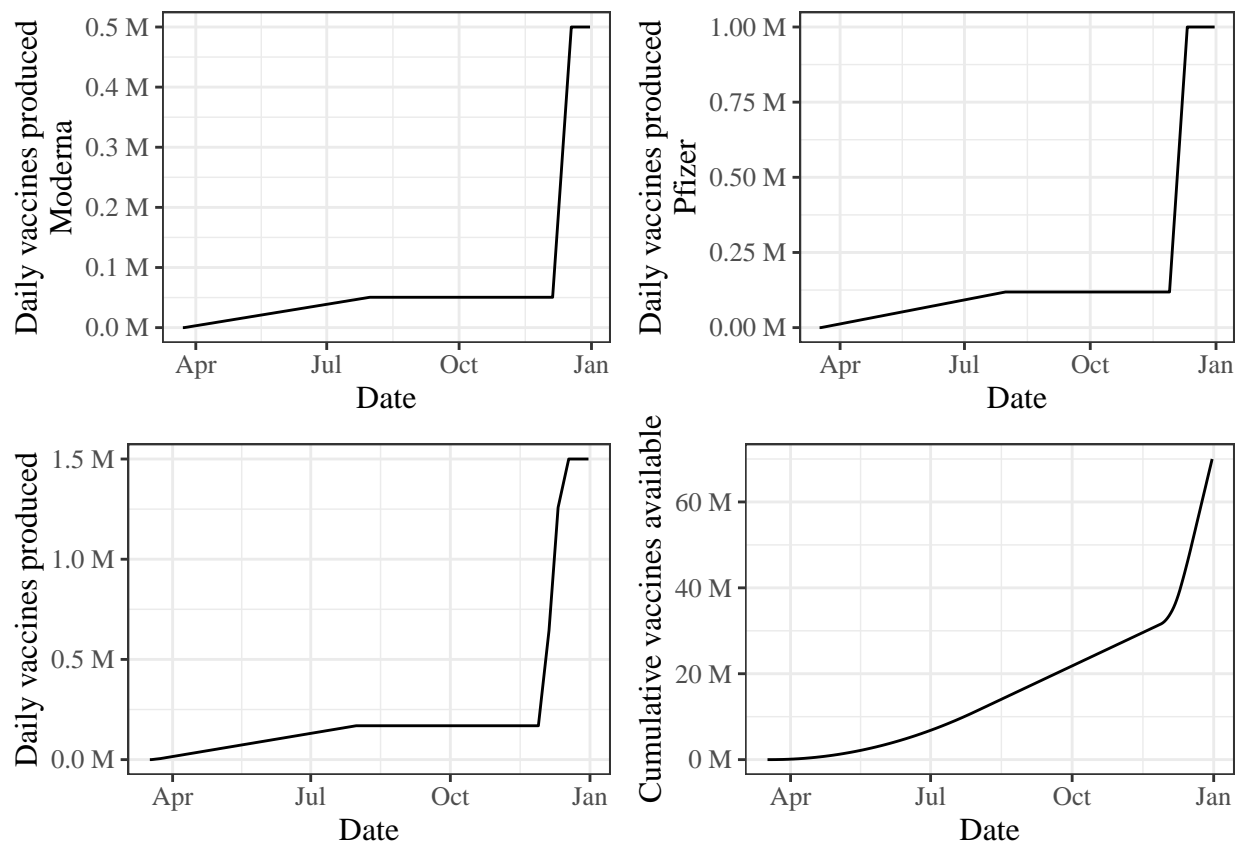


Figure 3: DJ9 Vaccine production assumptions

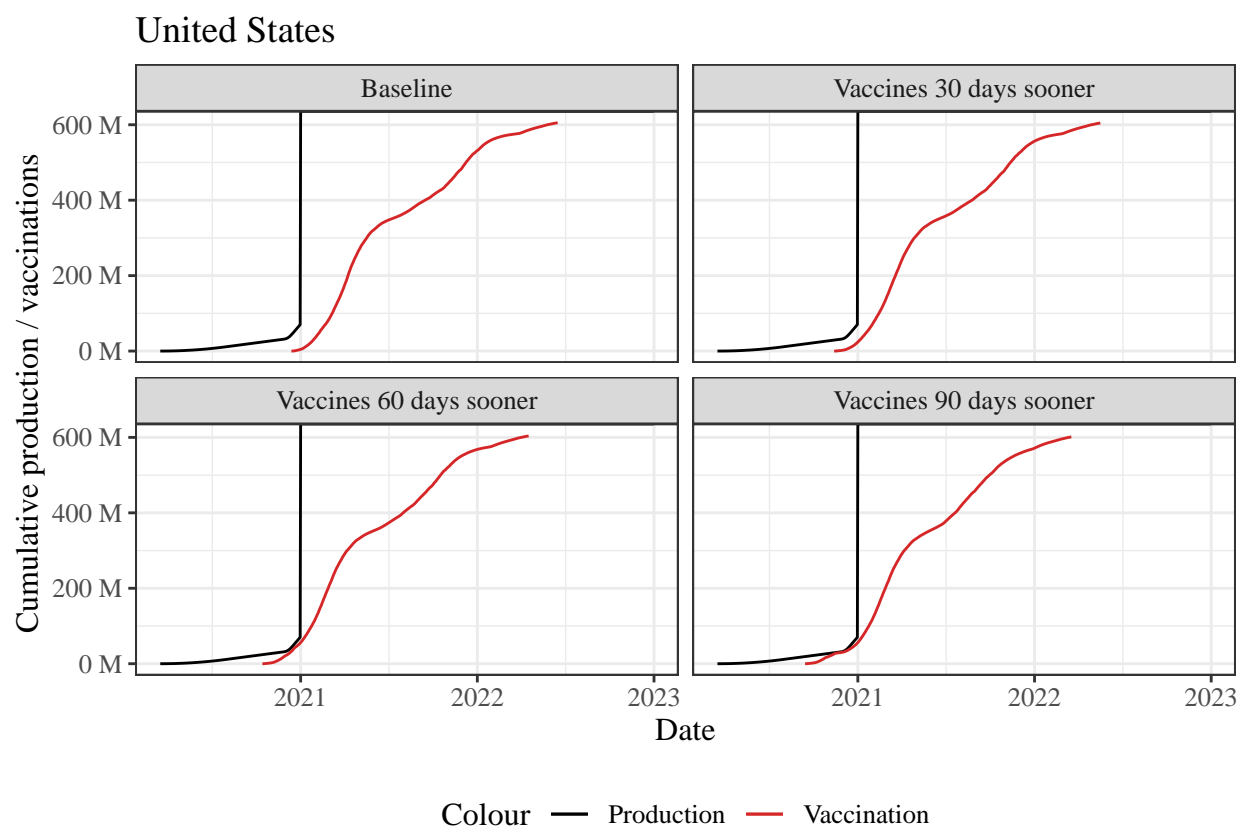


Figure 4: DJ10 Limits from production

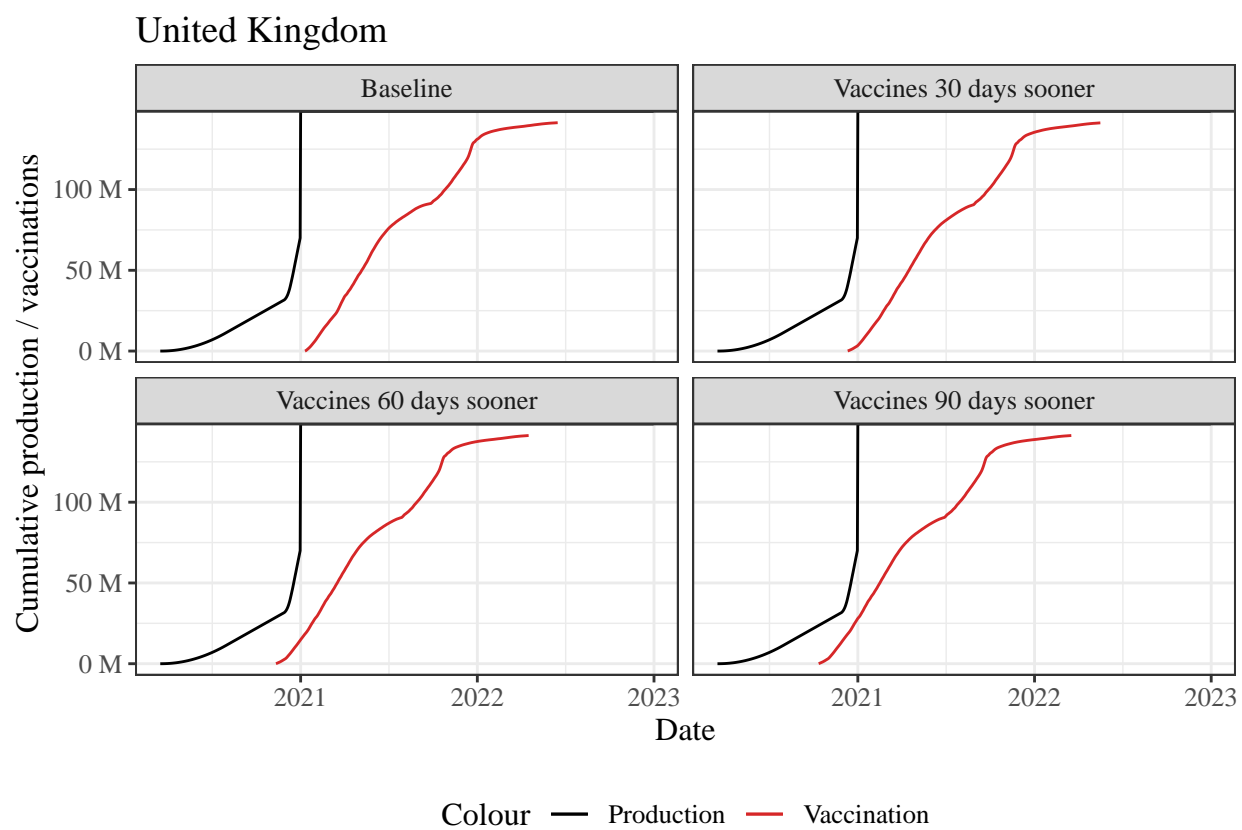


Figure 5: DJ10 Limits from production