

Supplementary Methods

Figure 1

Mortality Rates Week from 2000 to 2016
Rates for 2017 shown in red.

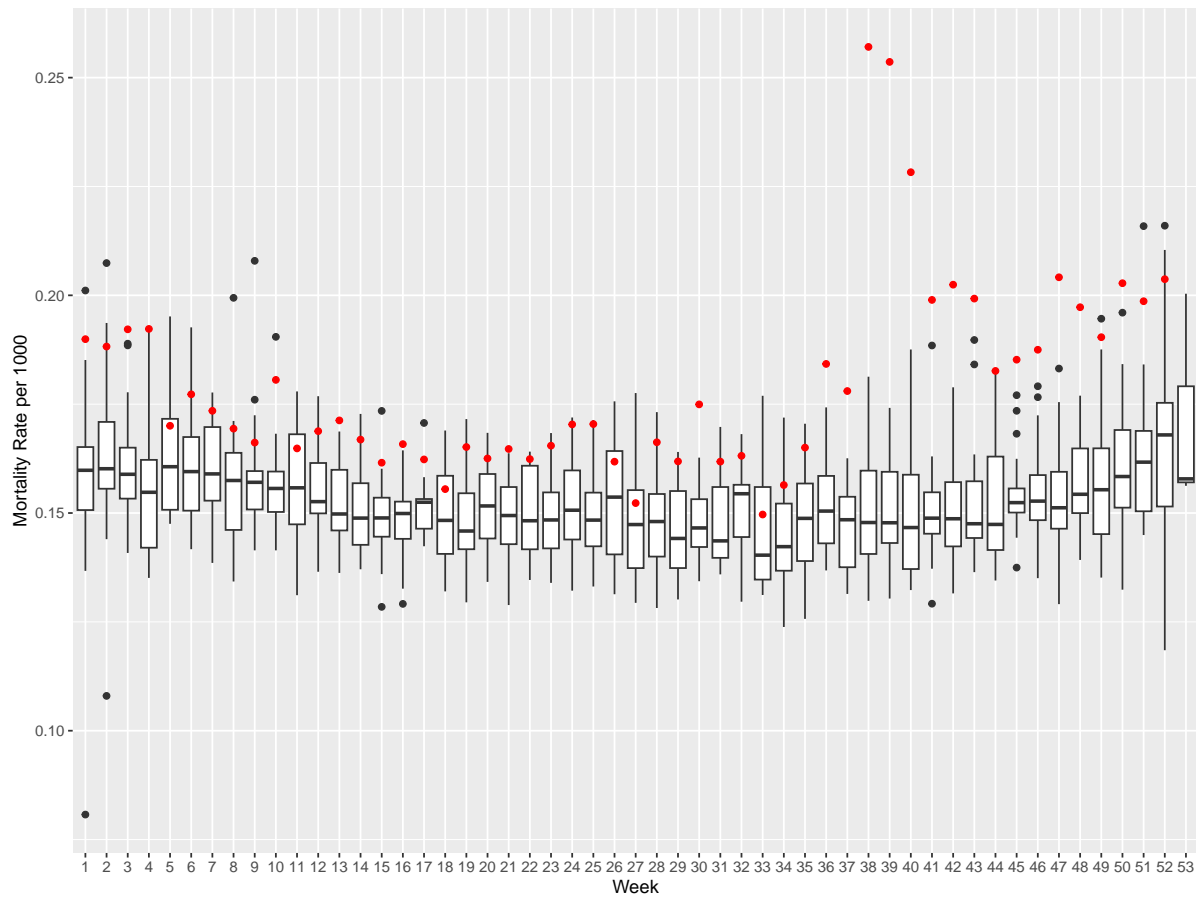


Figure 2

Predicted Mortality Rate vs Actual Mortality Rate

Predictions shown in red are based on the preliminary model fit on all age groups together.

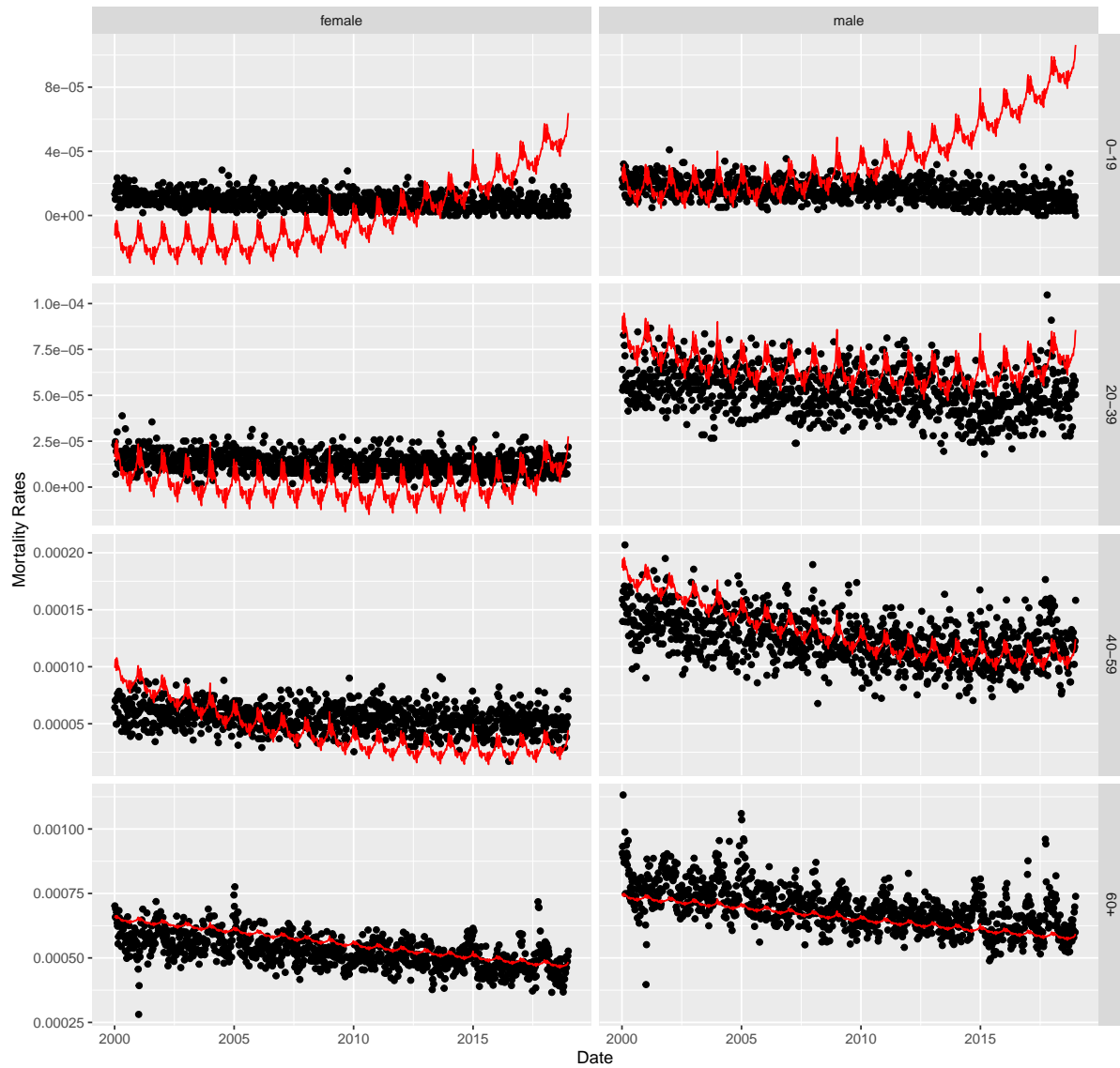


Figure 3

Predicted Mortality Rate vs Actual Mortality Rate

Predictions shown in red are based on the model fit on separate age groups using data from all years from 2000 to 2016.

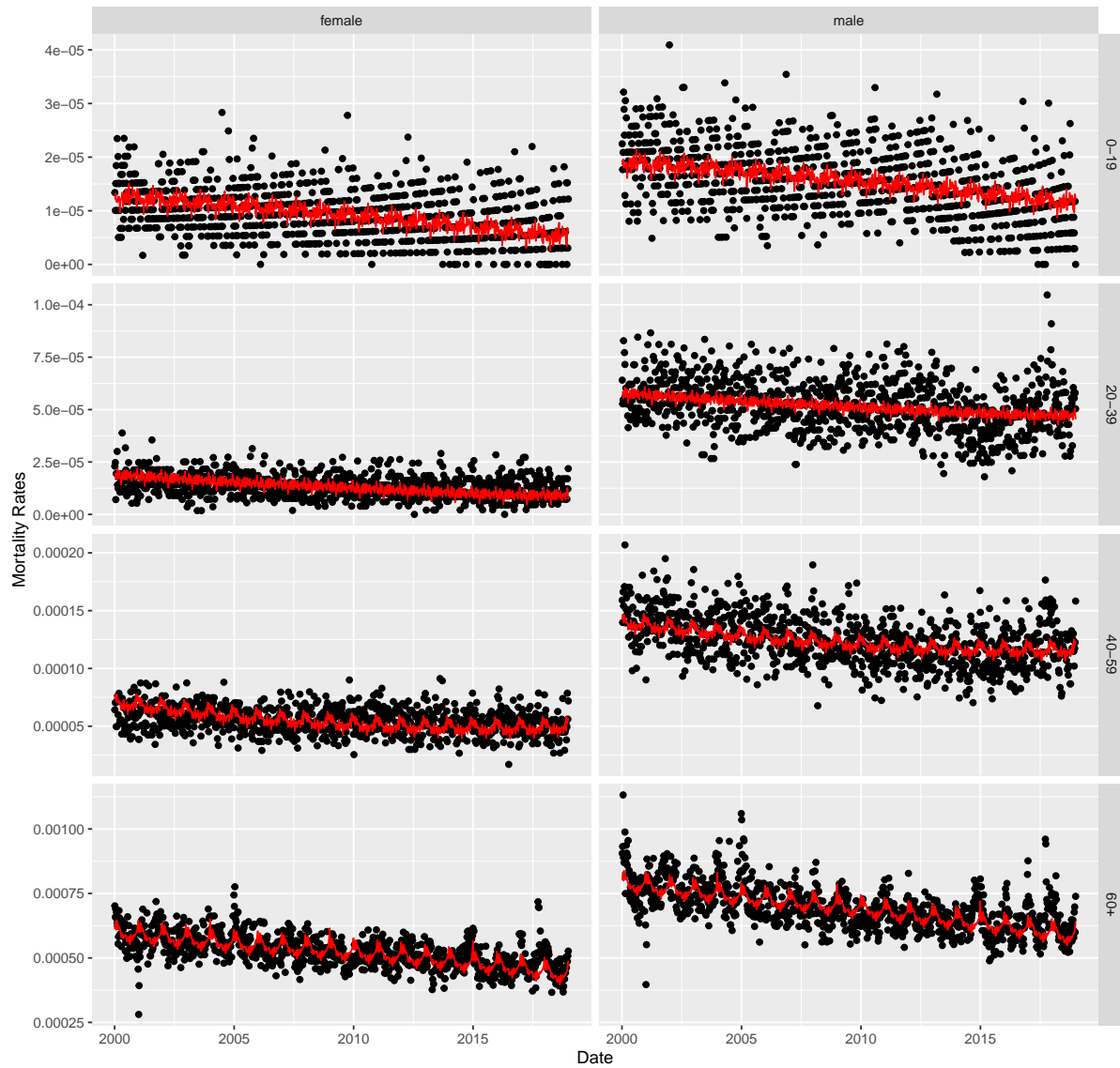


Figure 4

