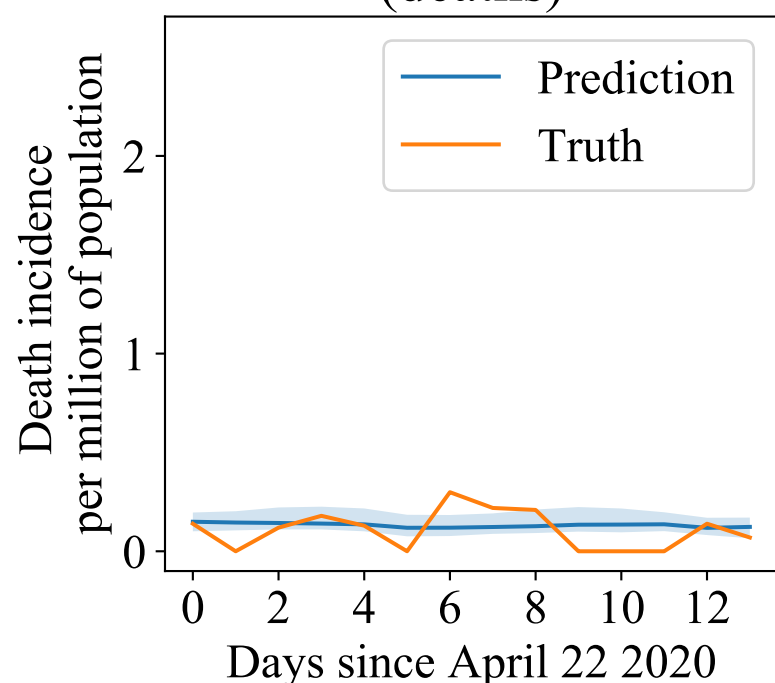
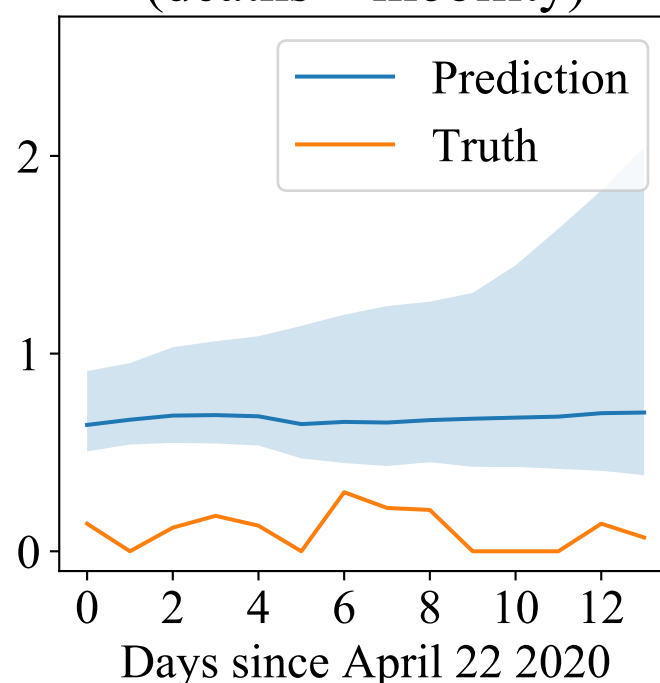


# Early pandemic forecast for Egypt

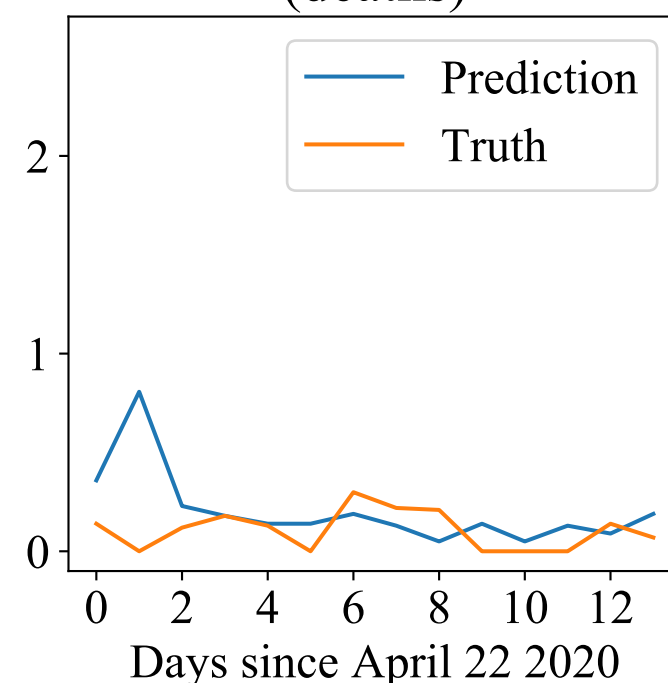
M: multi-output  
(deaths)



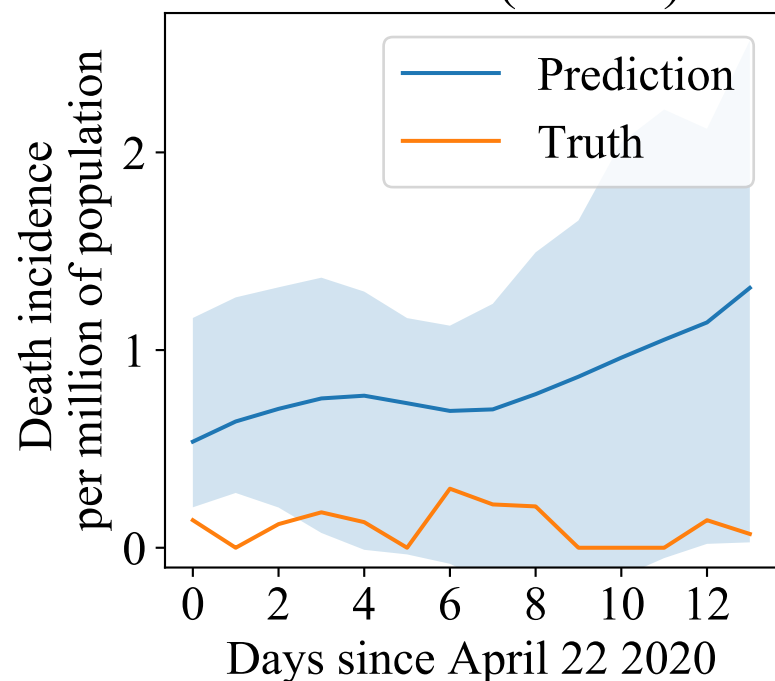
M: multi-output  
(deaths + mobility)



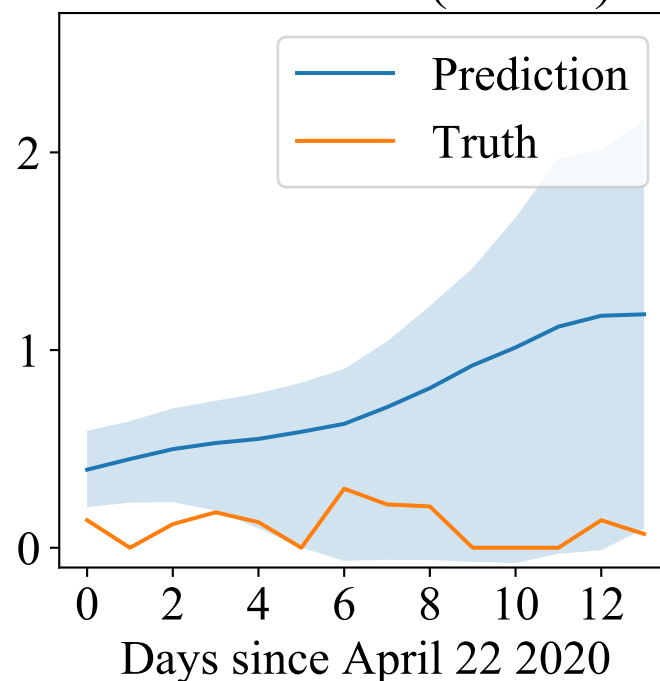
M: repeated single-output  
(deaths)



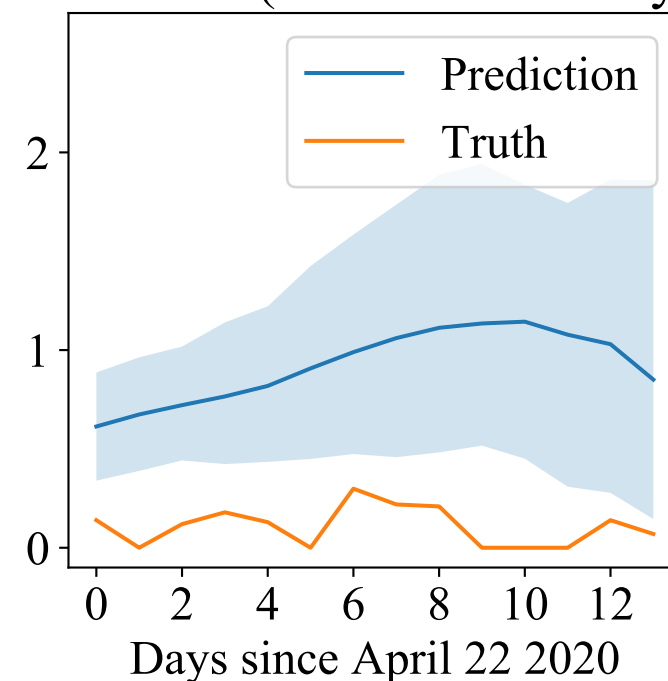
B: LSTM (deaths)



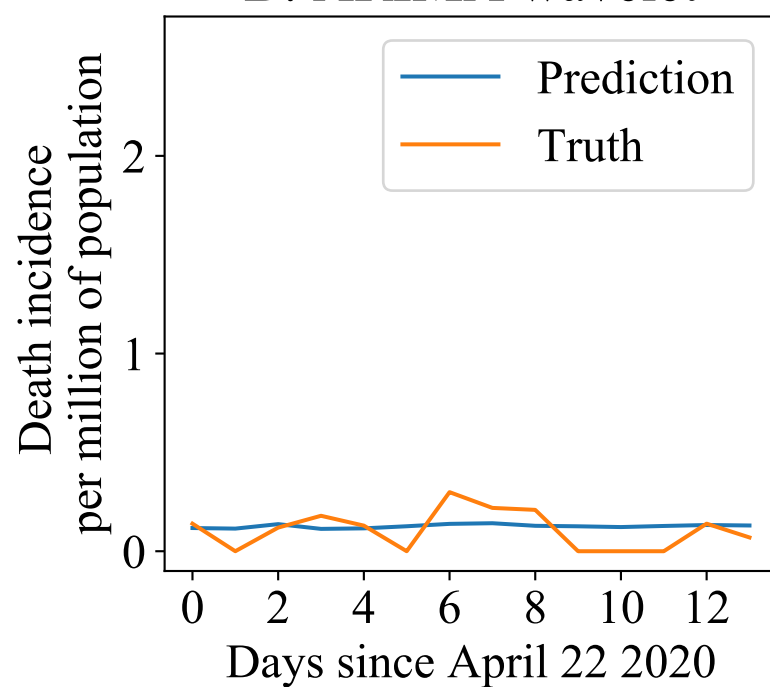
B: Bi-LSTM (deaths)



B: GRU (deaths + mobility)



B: ARIMA wavelet



B: Persistence

