

—●— ARIMA(1,0,0)(0,1,0)[7], $\|x^*-x\|=973$

—●— basic model, x_n =new cases/day; $a=0.744$, $b=0.787$, $q=7$; $r=0.993$; $\|x^*-x\|=1240$

—●— periodic model, x_n =new cases/day; $a=0.744$, $b=0.787$, $q=7$; $\|x^*-x\|=1186$; $c_1=0.116$, $p_1=4$, $n_1=2$, $c_2=0.074$, $p_2=4$, $n_2=3$

Italy, x_n^* =new cases/day, actual till 16.02.2021

ARIMA 95% Prediction Interval

