

- basic model,  $y_n$ =cumulative cases;  $a=0.71$ ,  $b=0.756$ ,  $q=7$ ;  $\|y^*-y\|_{\text{train}}=5093$ ;  $\|y^*-y\|_{\text{test}}=34386$
- Italy,  $y_n^*$ =cumulative cases, test set: from 03.01.2021 to 04.01.2021
- Italy,  $y_n^*$ =cumulative cases, actual till 02.01.2021 to 16.02.2021

