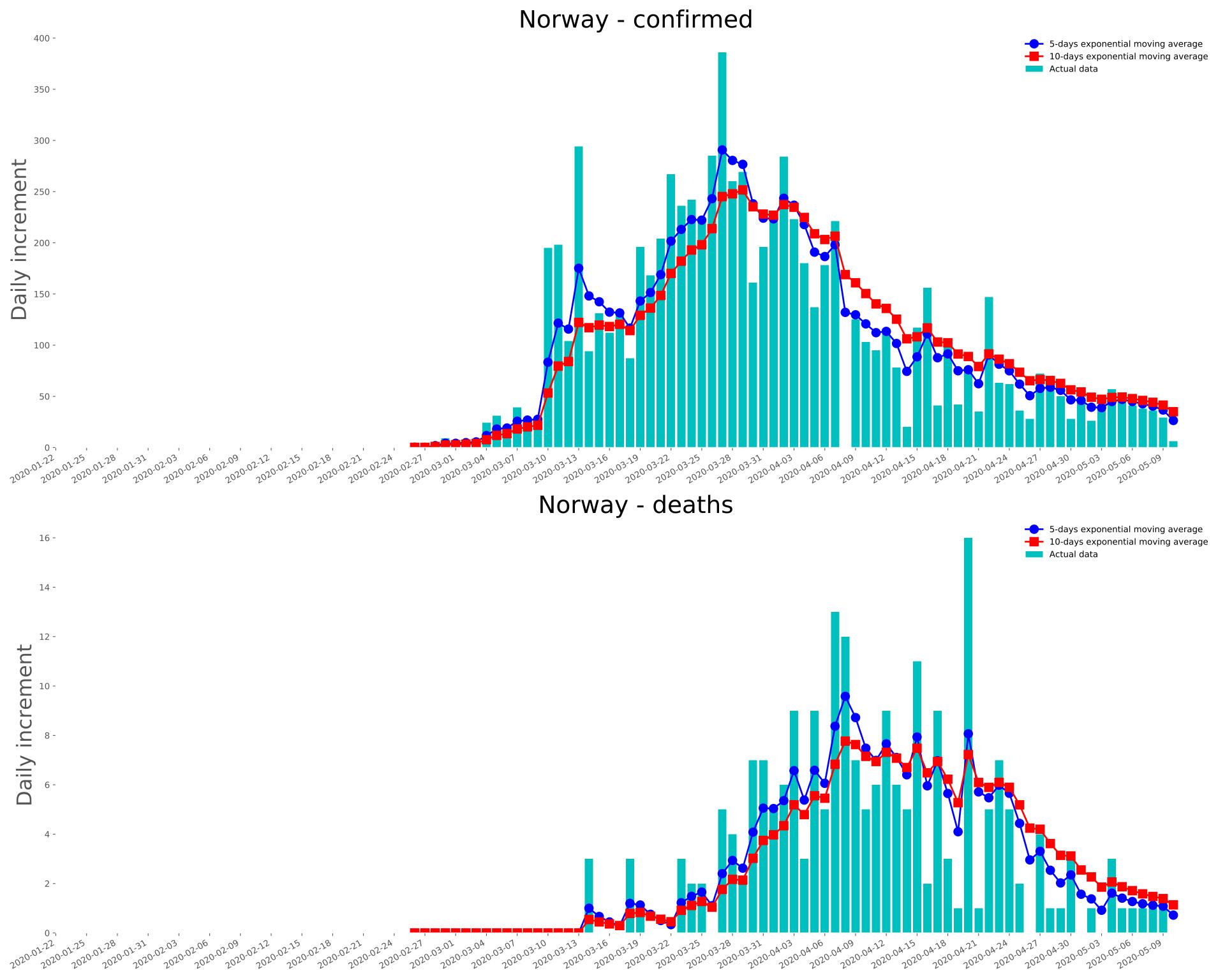
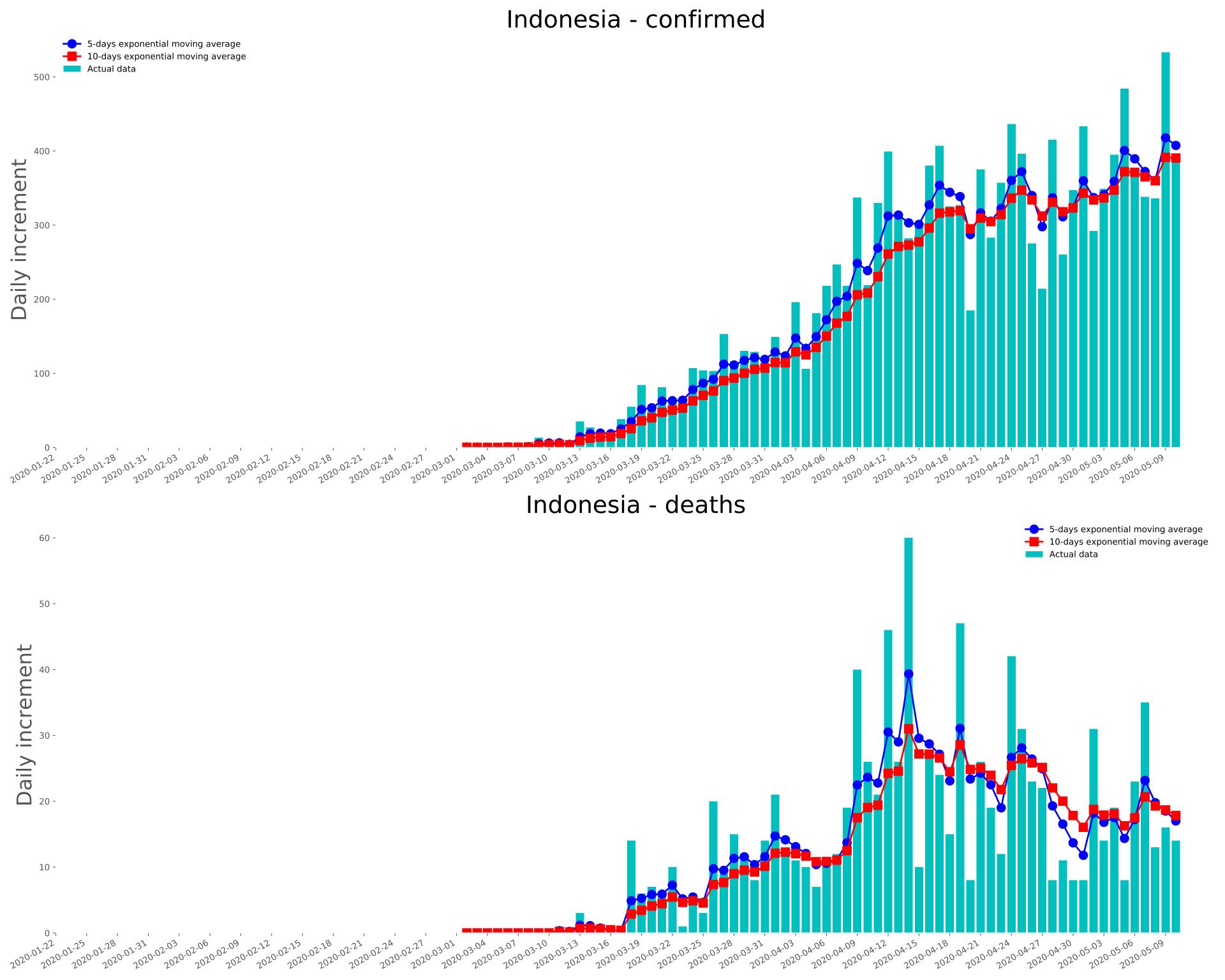
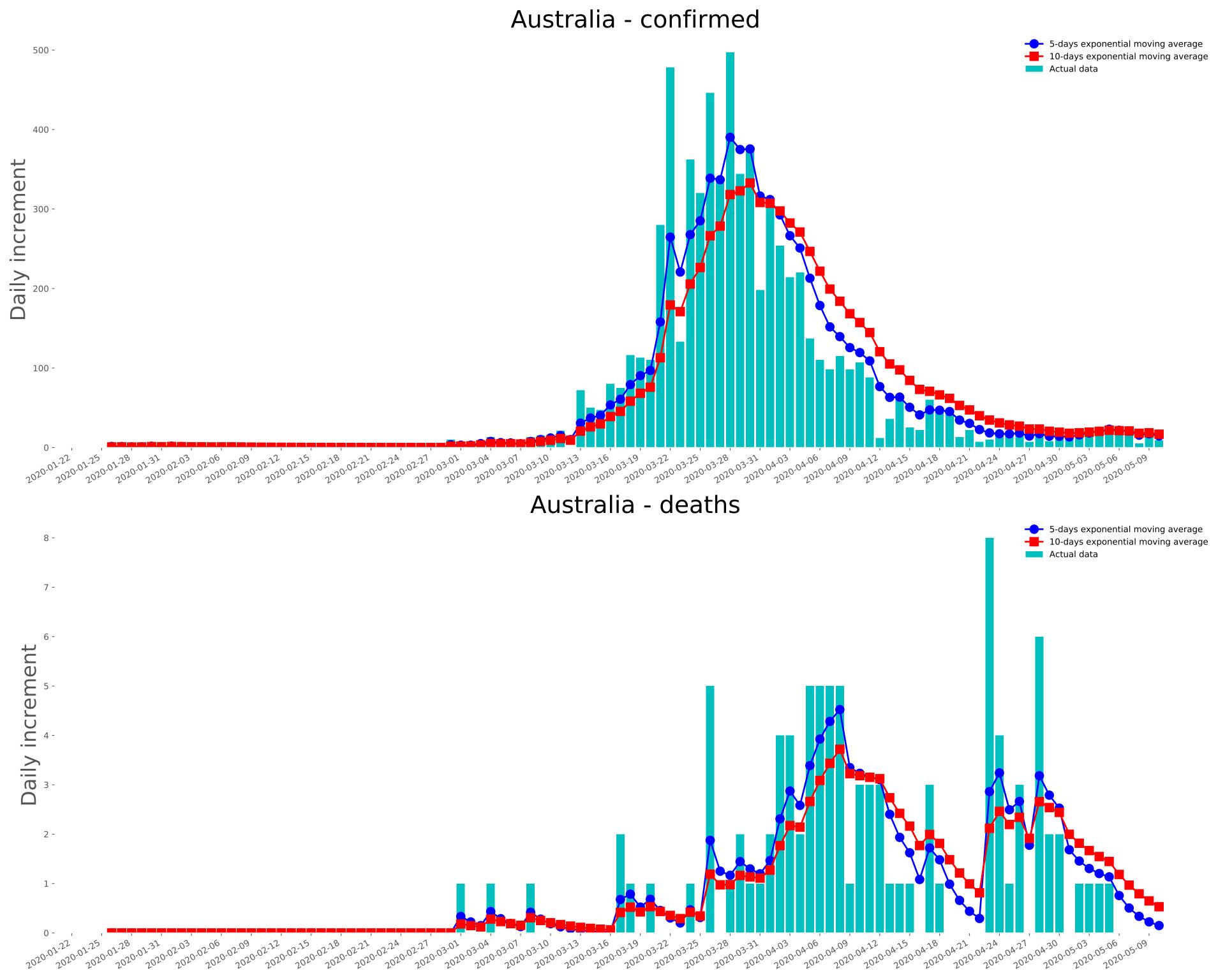
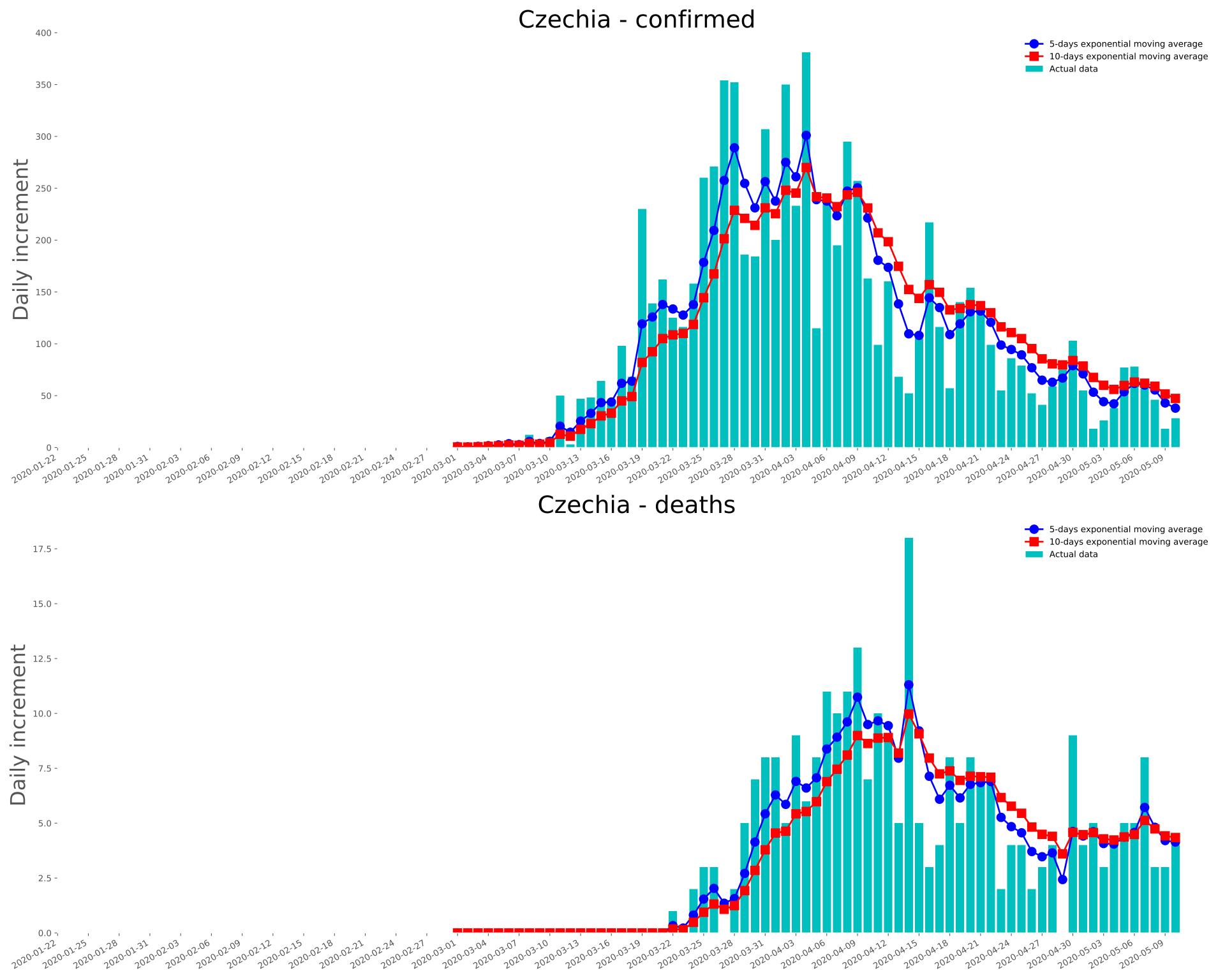


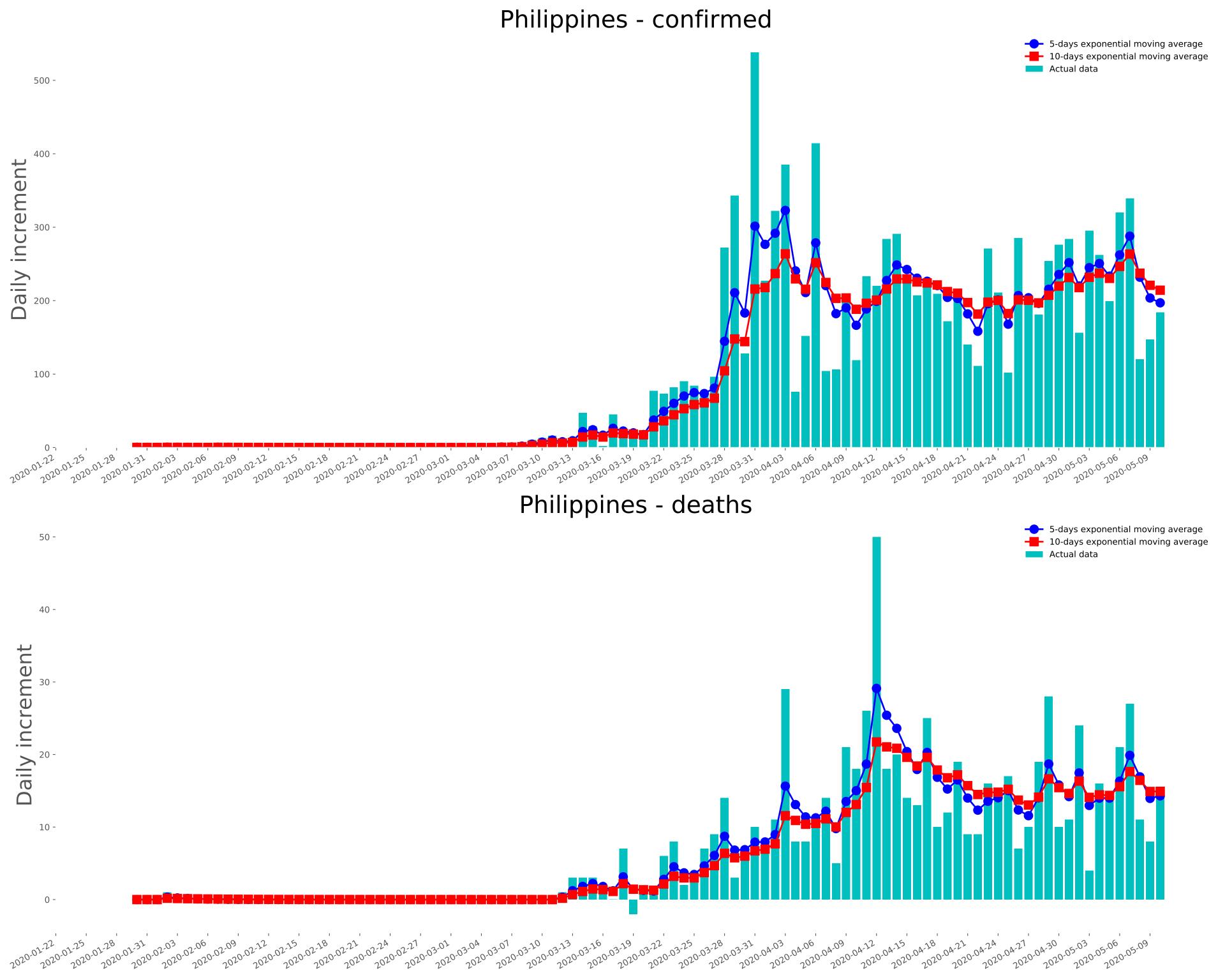
United Arab Emirates - confirmed 5-days exponential moving average 10-days exponential moving average Actual data 700 -600 -Daily increment 200 -100 -2020.03-10 2020-03-13 2020-03-16 2020.03.07 2020-04-24 2020.03.19 2020.03.25 2020.03.28 03.28 2020.04.03 04.06 04.09 04.12 2020.04.29 2020.04.20 United Arab Emirates - deaths 5-days exponential moving average 10-days exponential moving average Actual data 12 -10 increment Dail 2 -2020-03-22 2020.03-13 2020.03.16 2020.03.19 2020.03-28 2020.04.24 2020-04-21 2020-04-27 2020.04.30 2020-03-31 2020.02.15 .02.18 .02.21 2220.02.24 2020.03.01

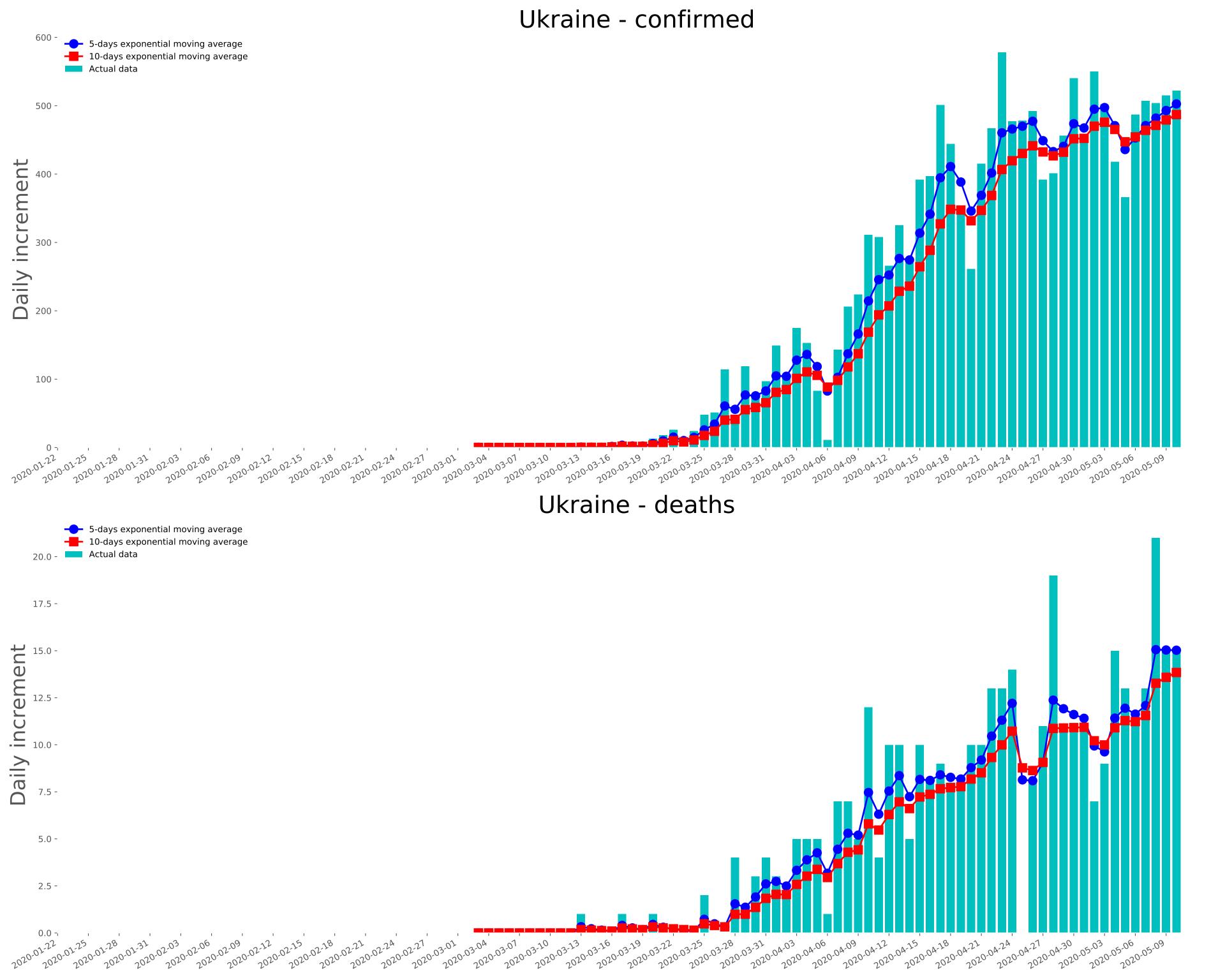


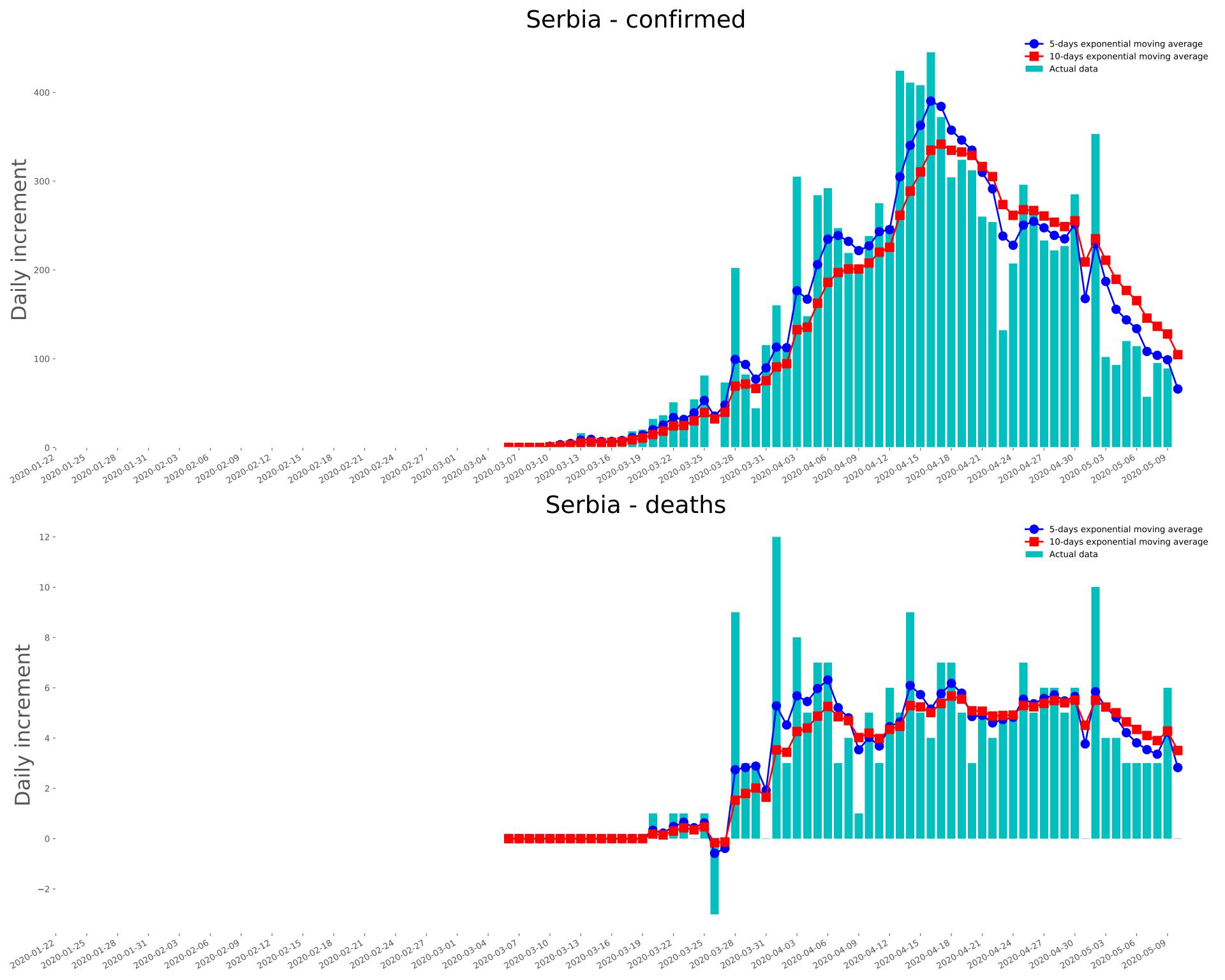


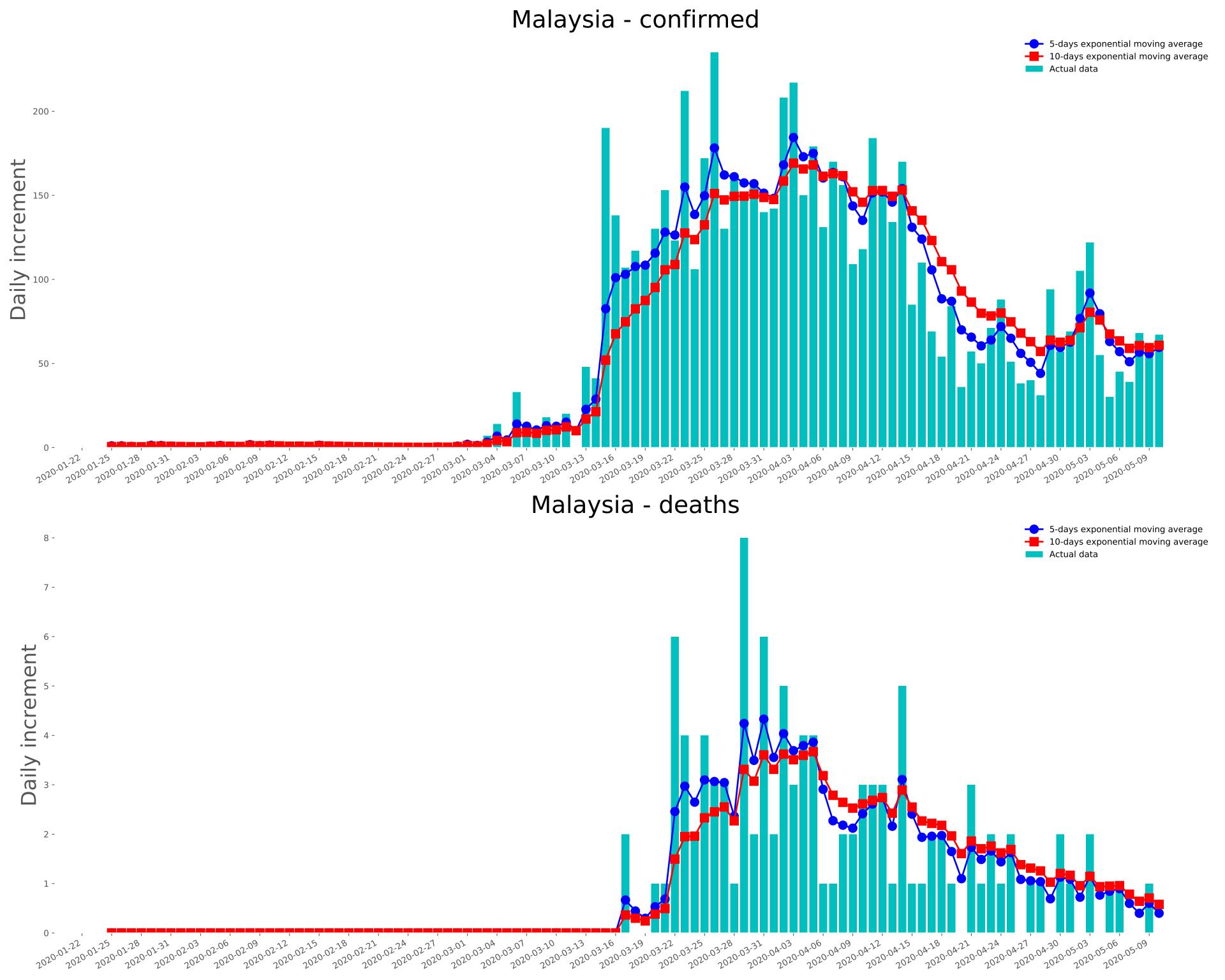


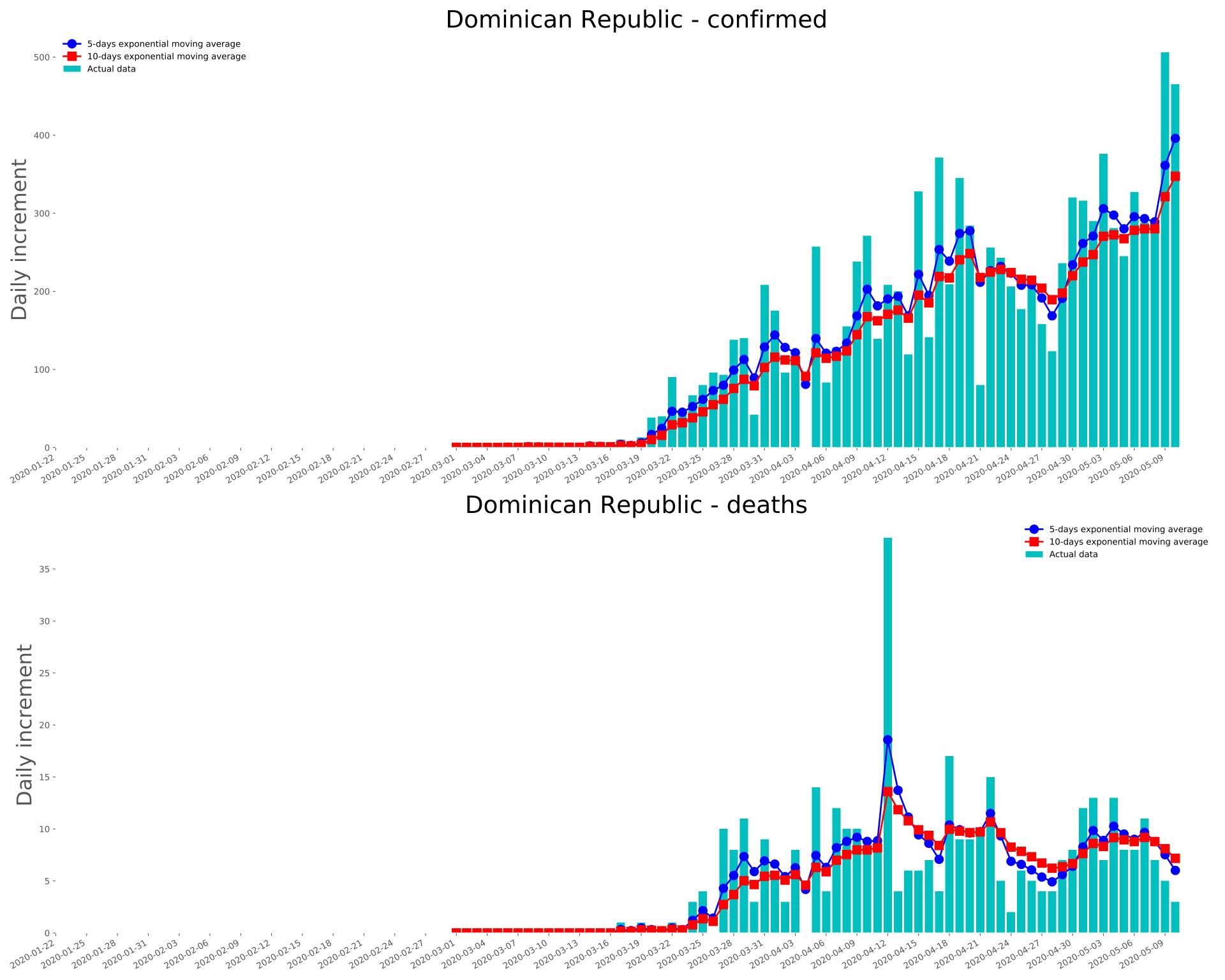


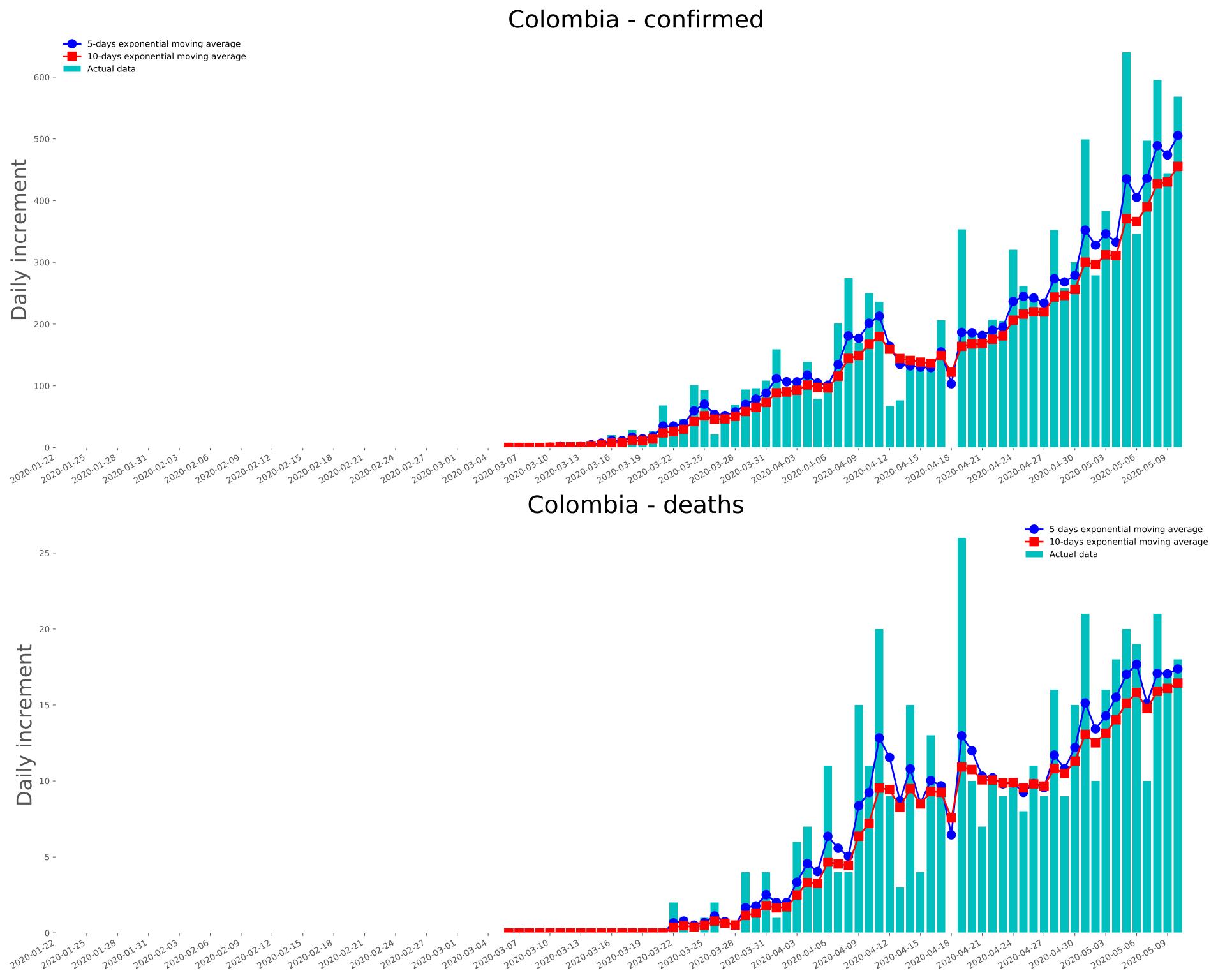


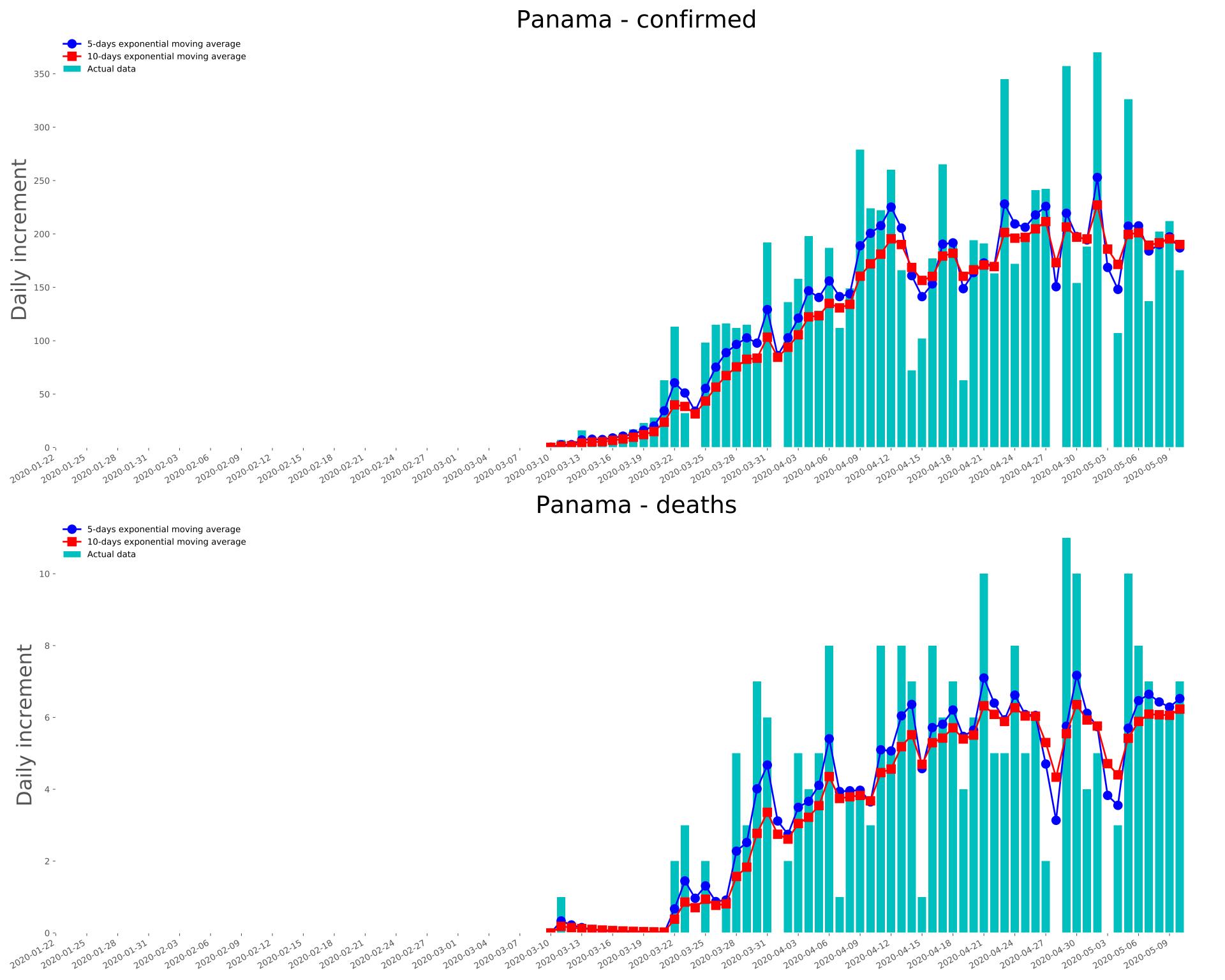


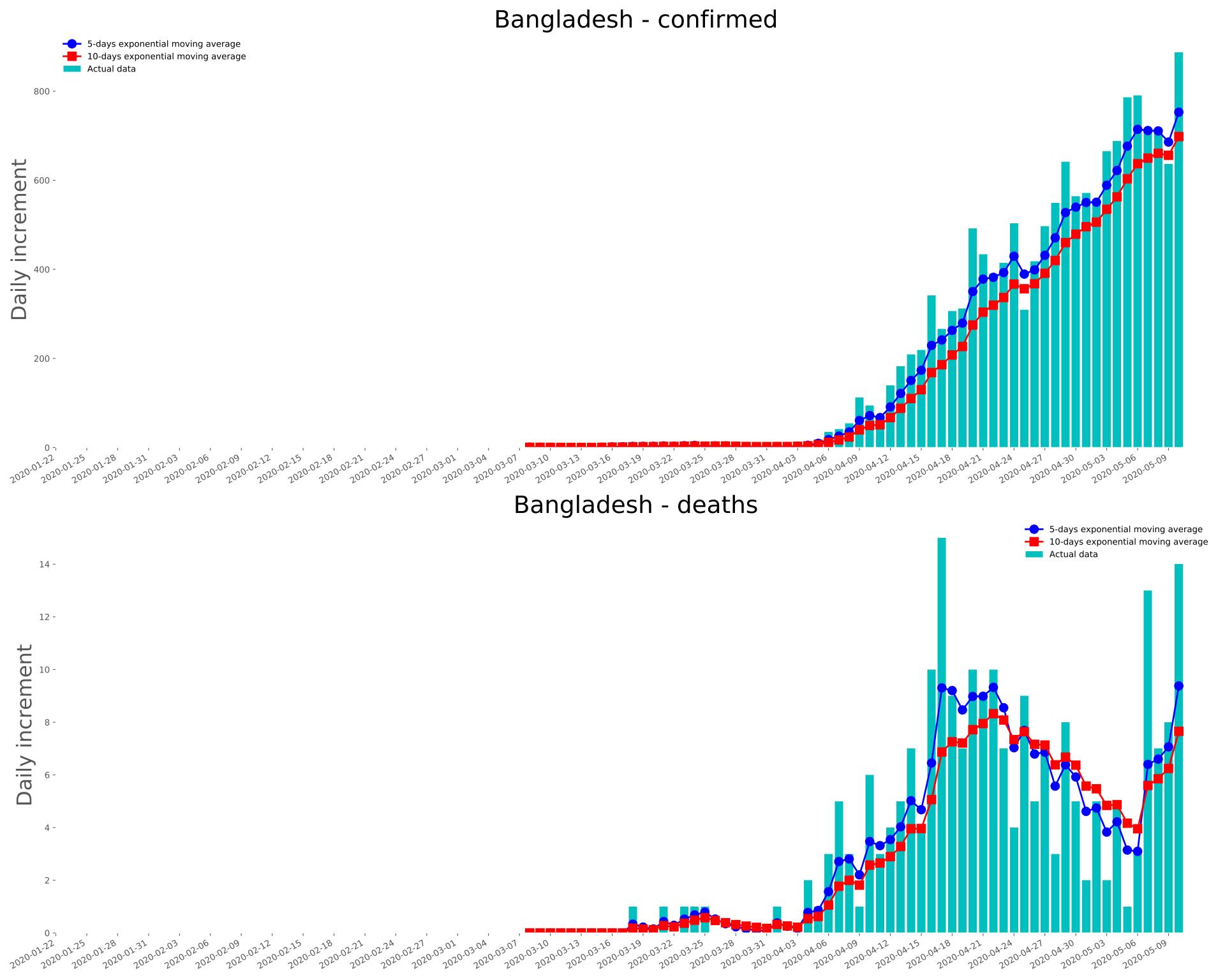


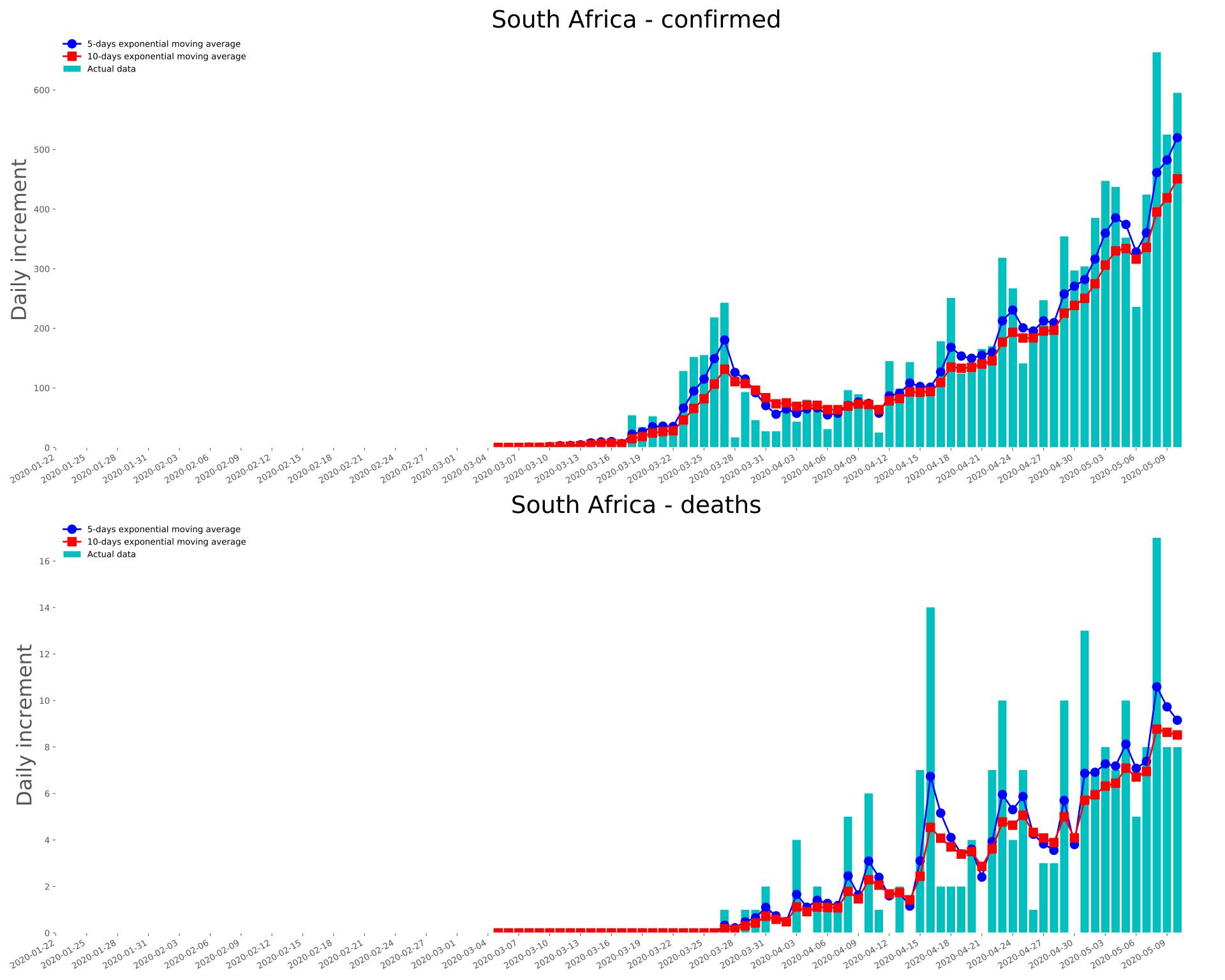


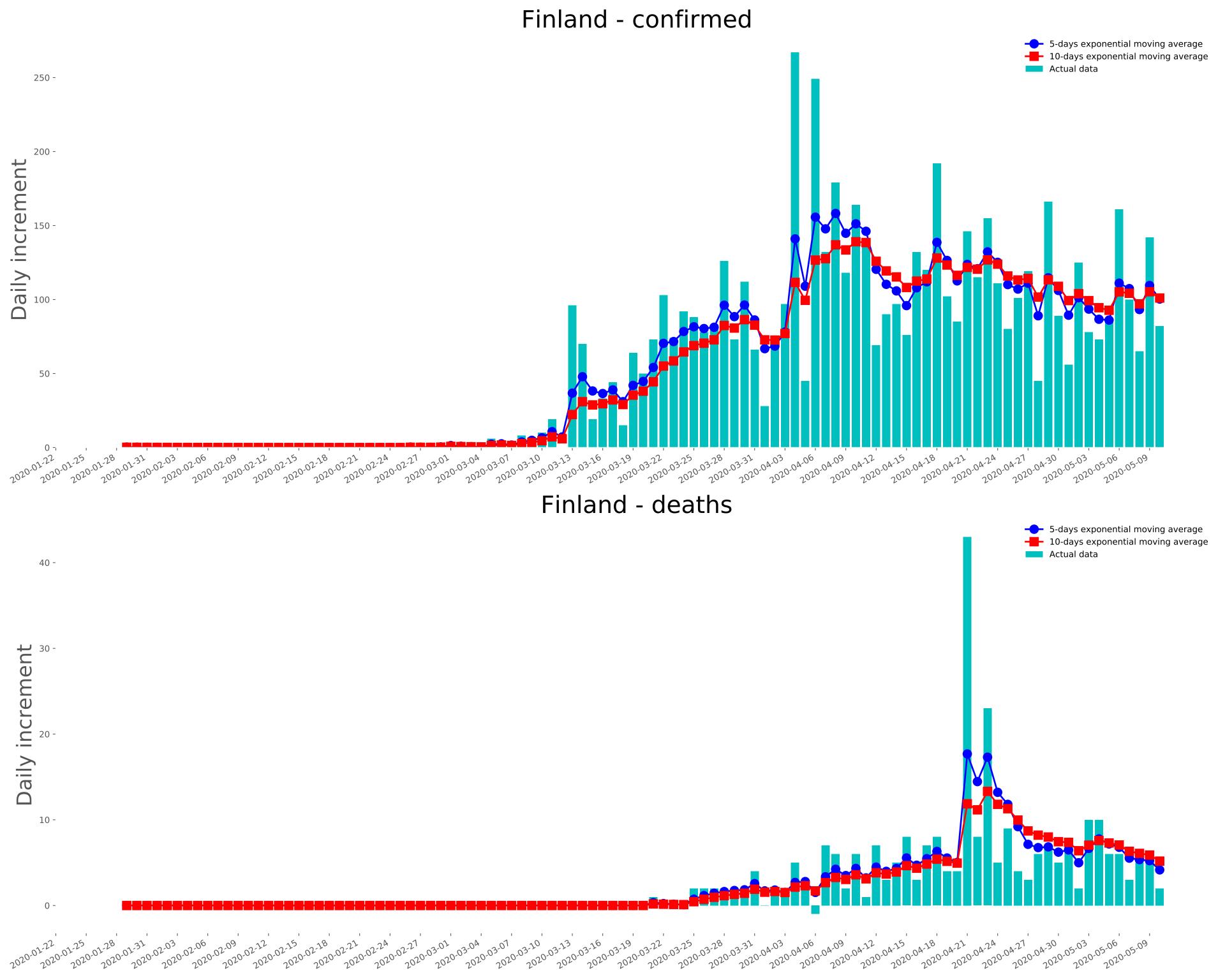


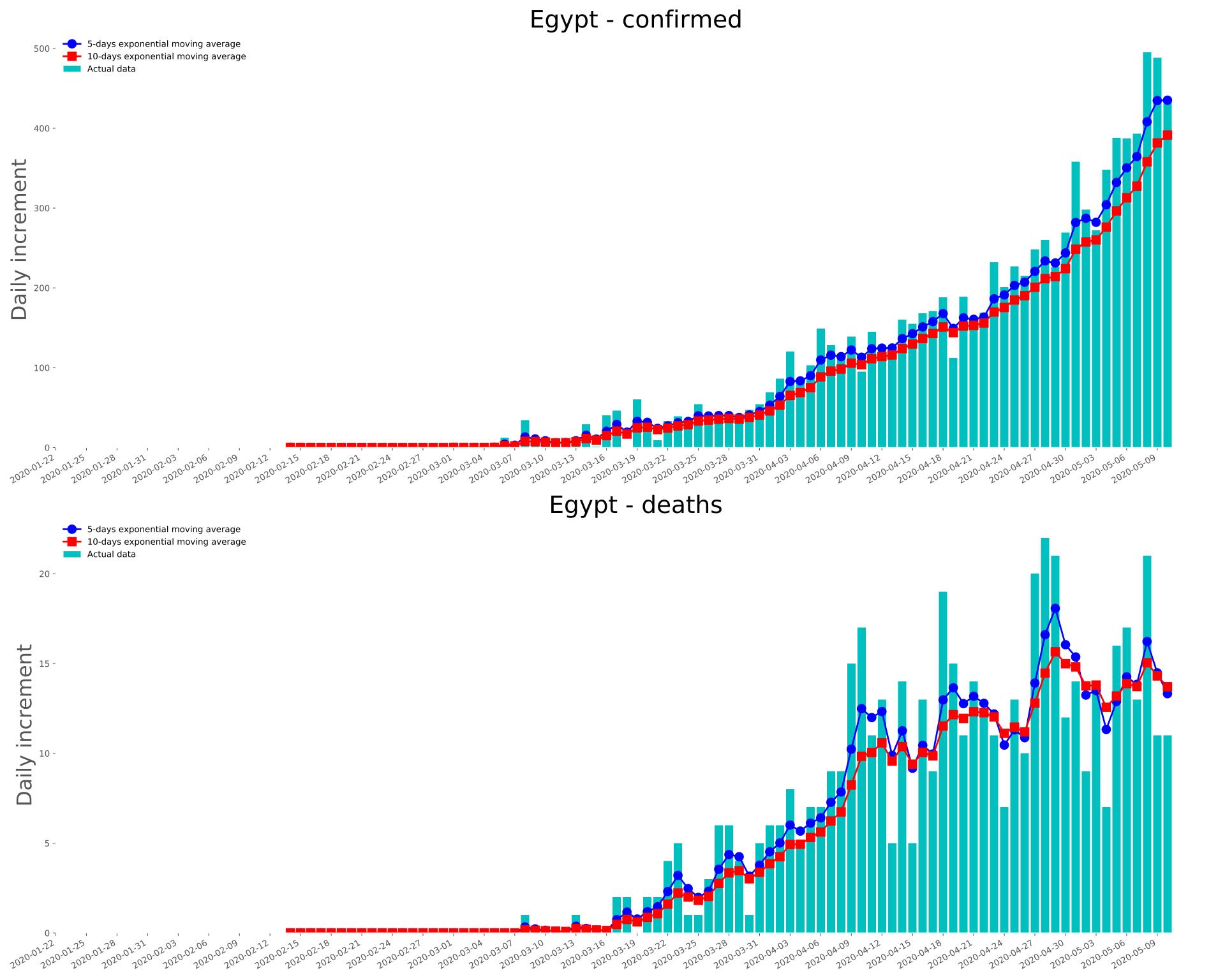


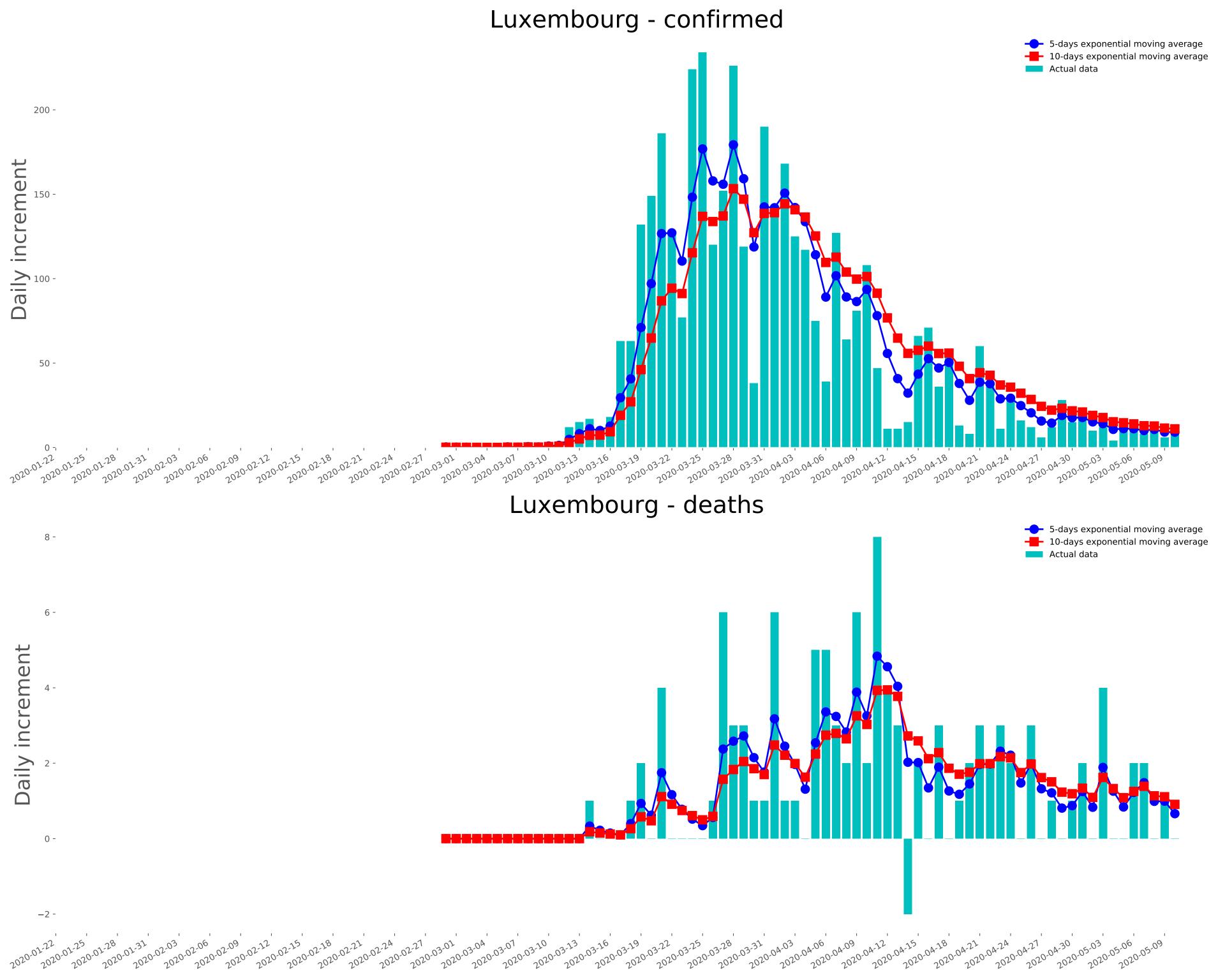


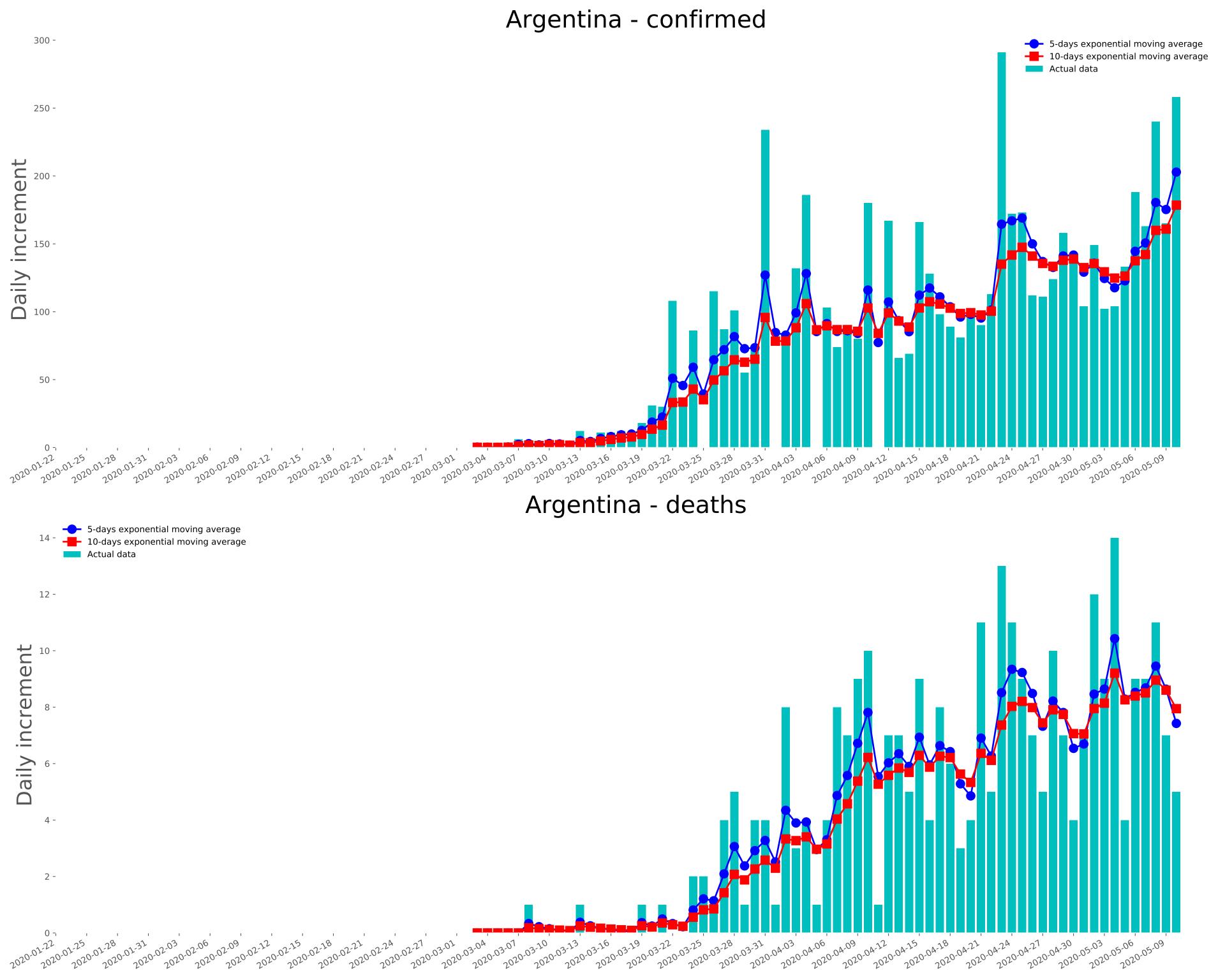


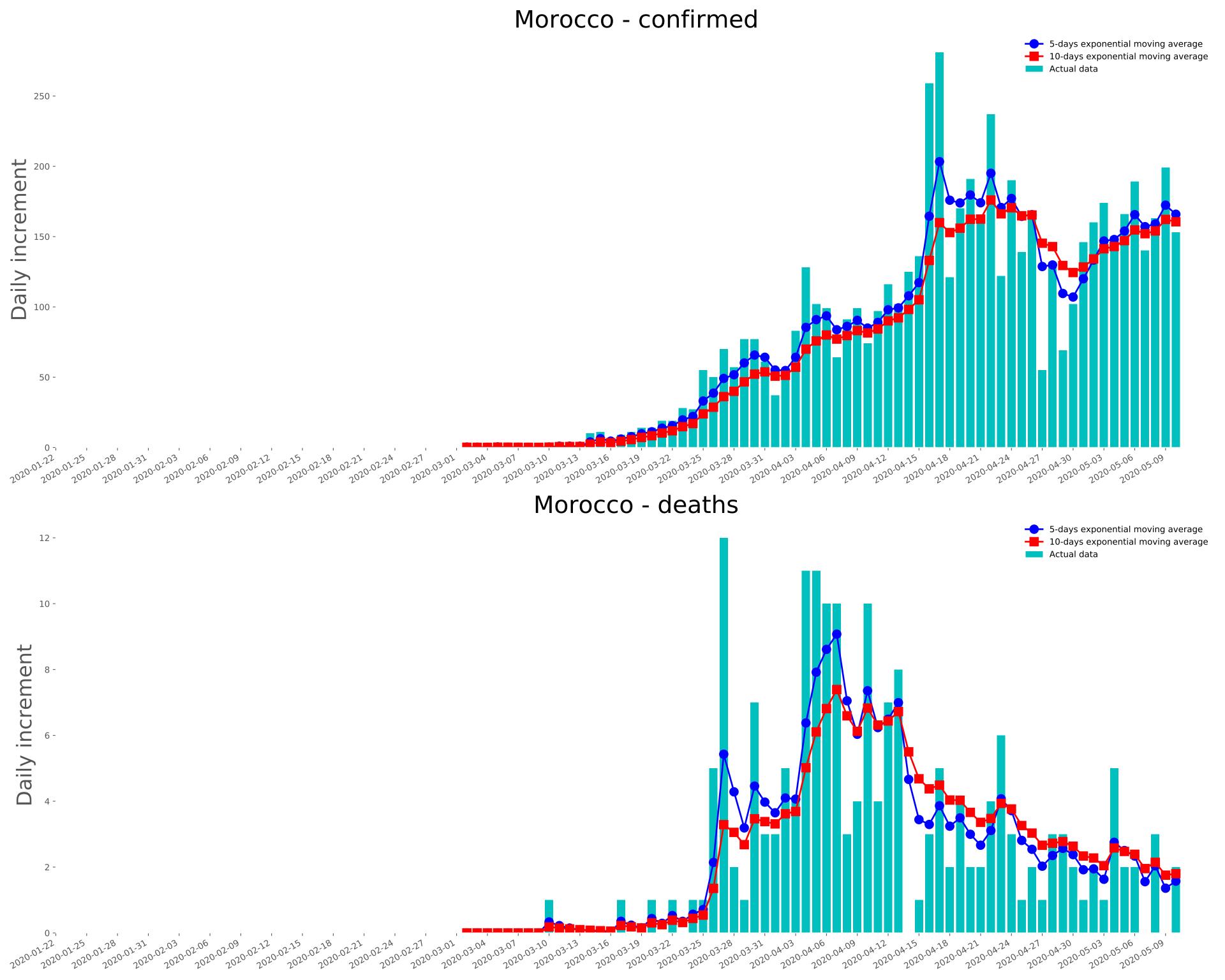


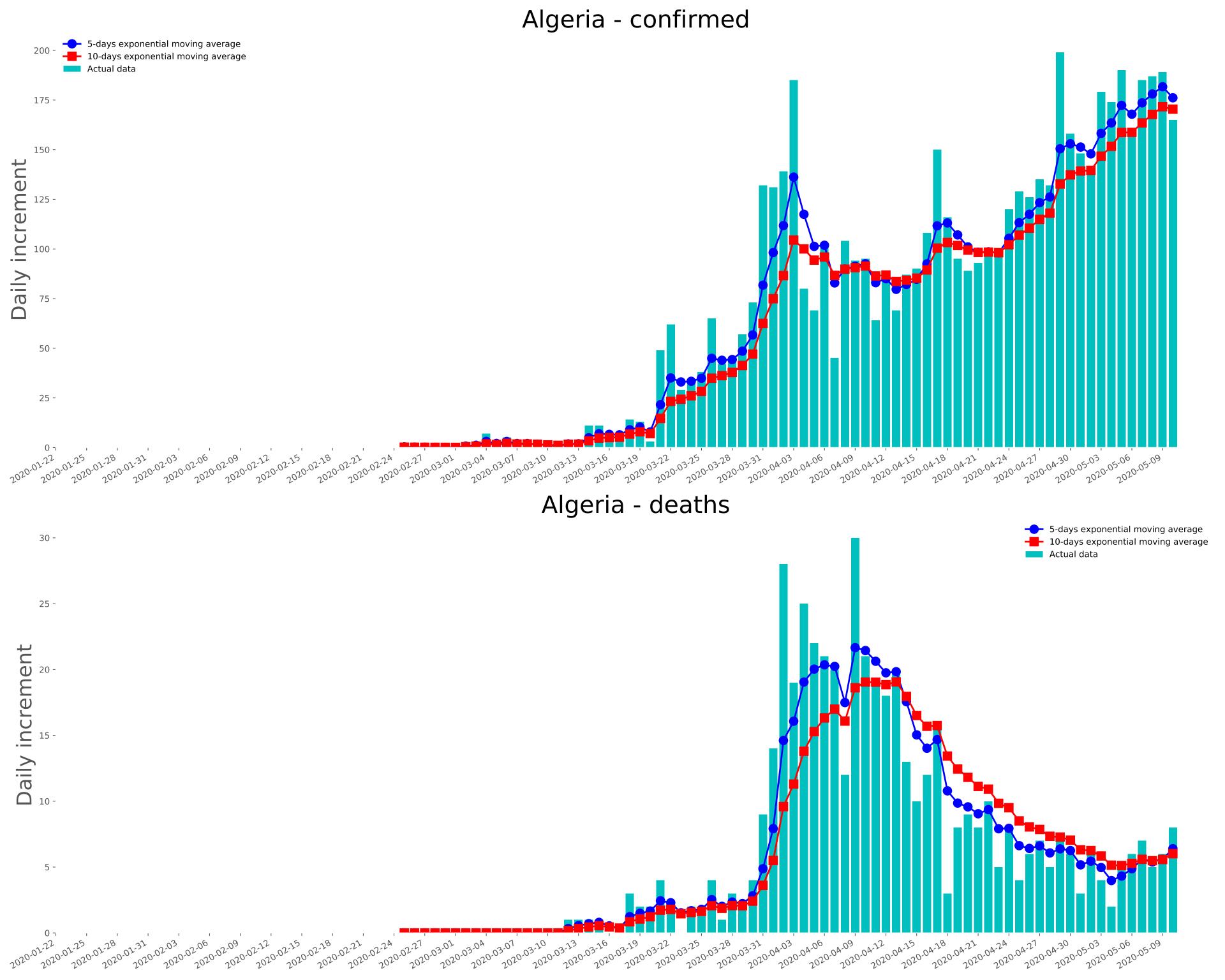


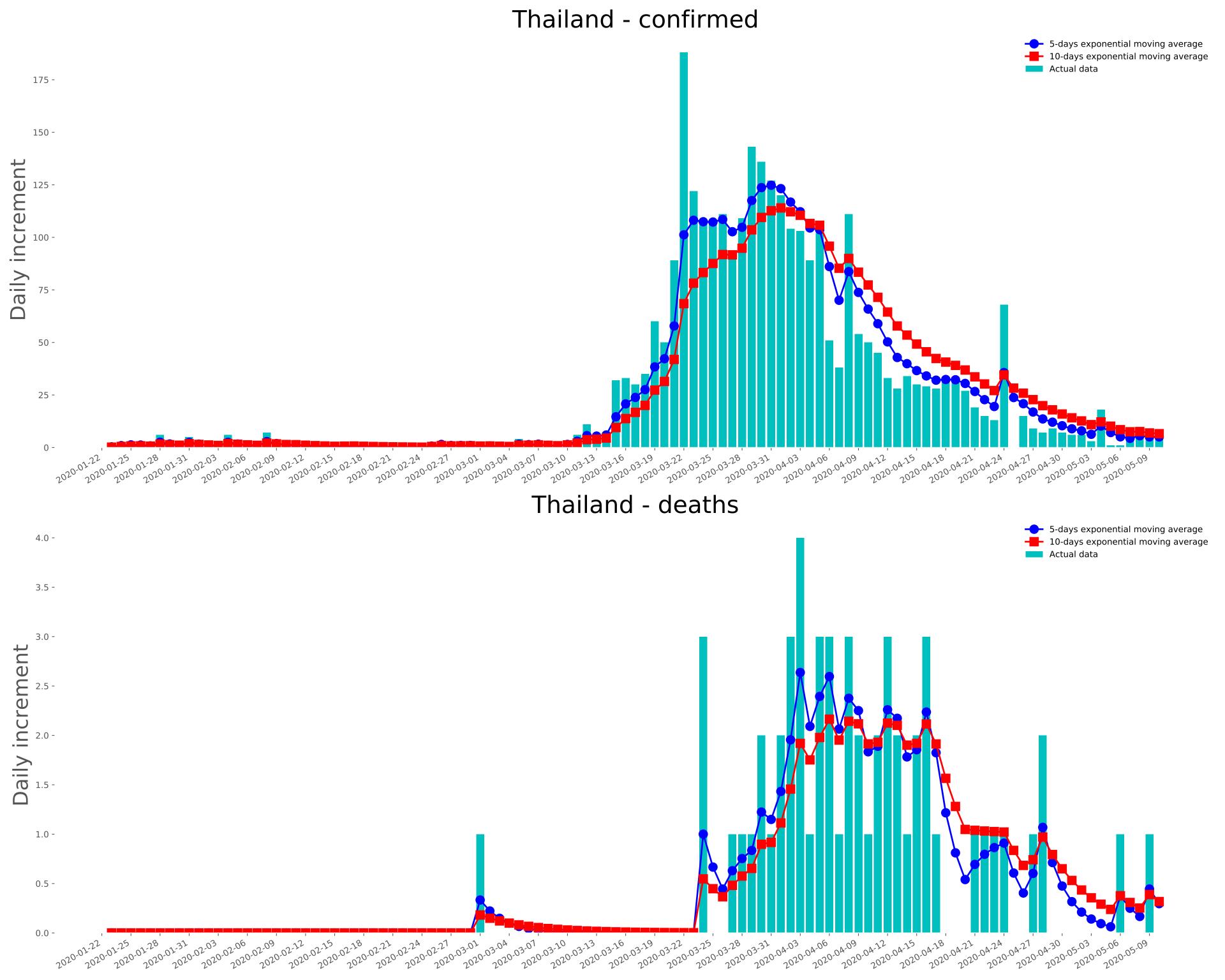


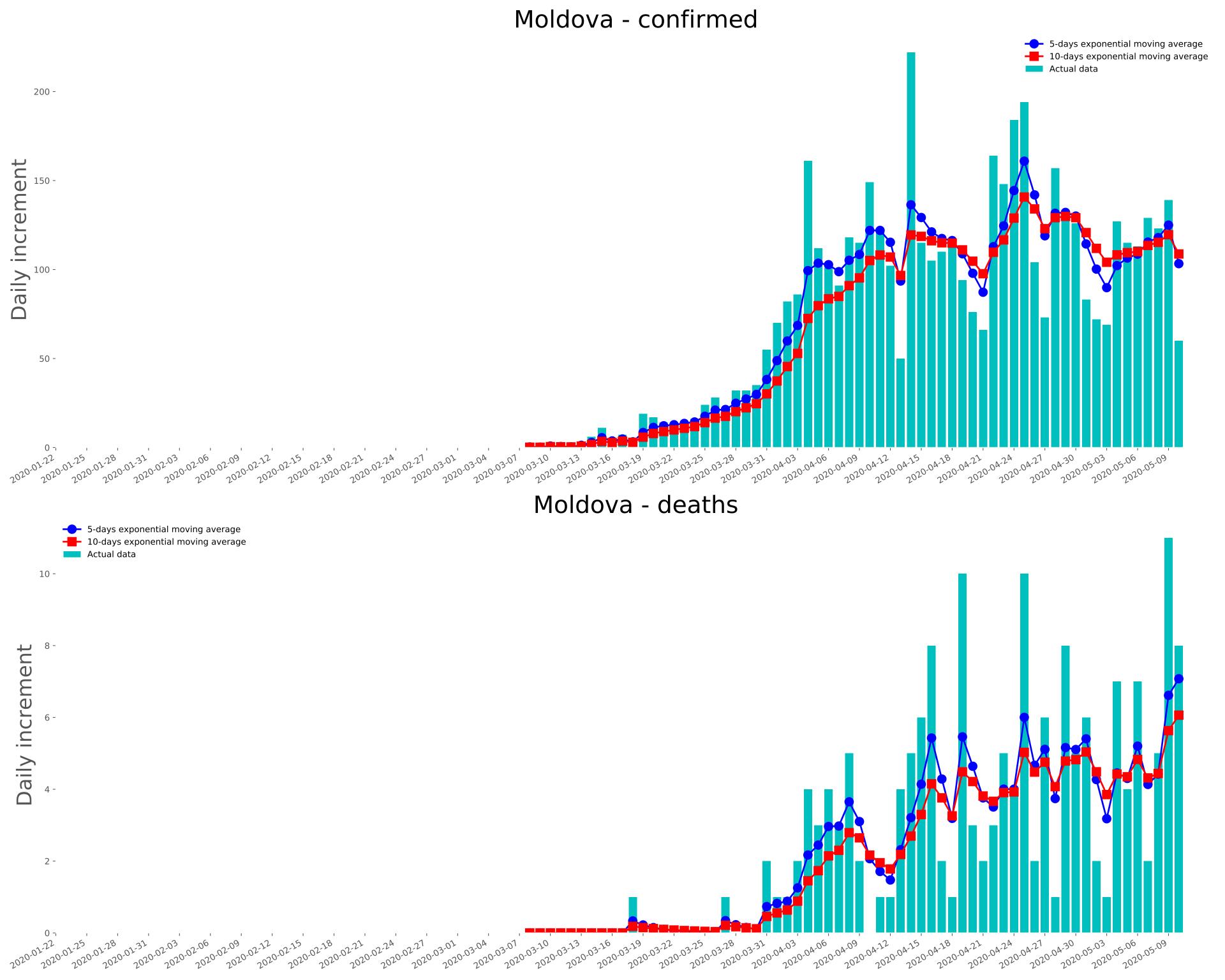


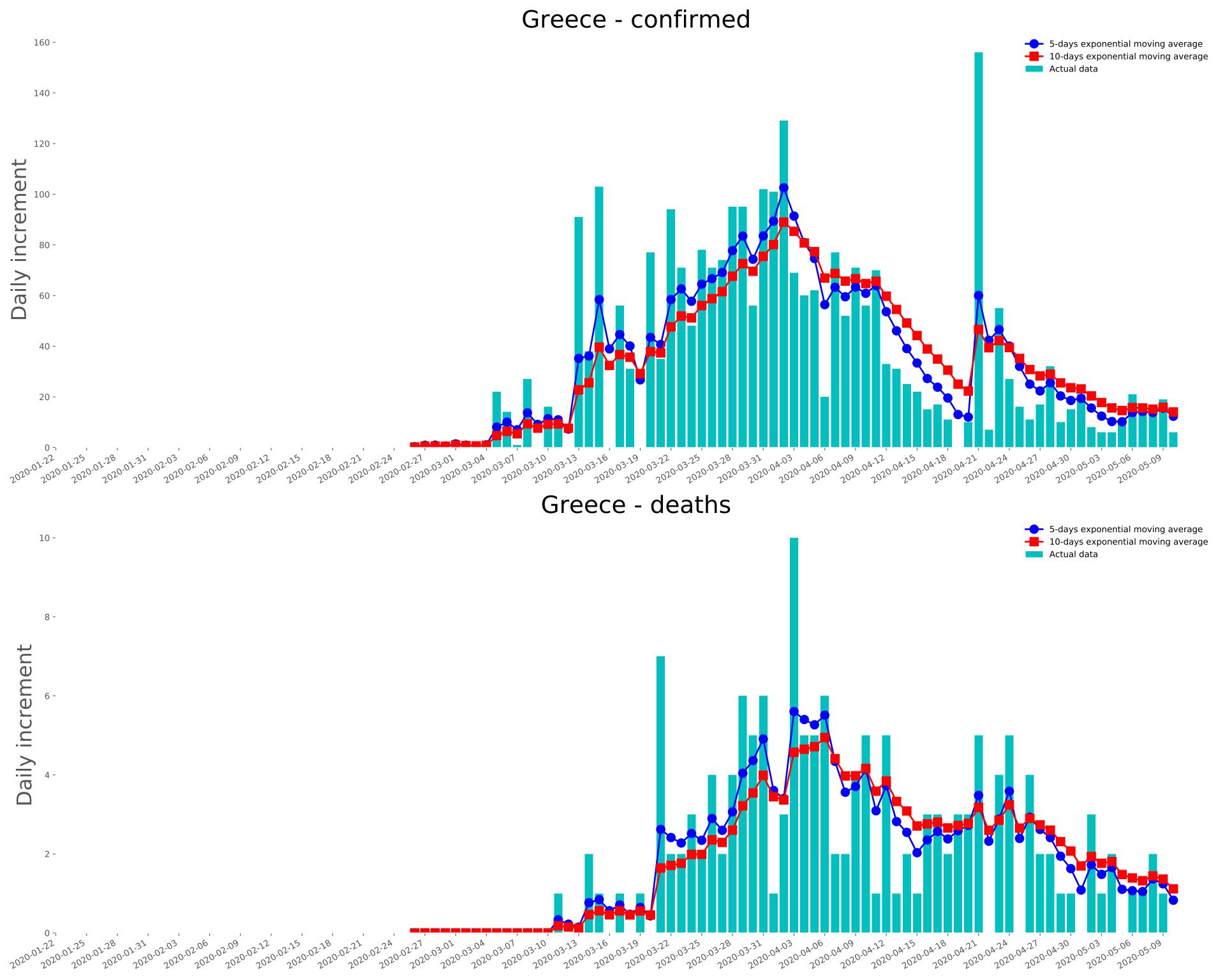


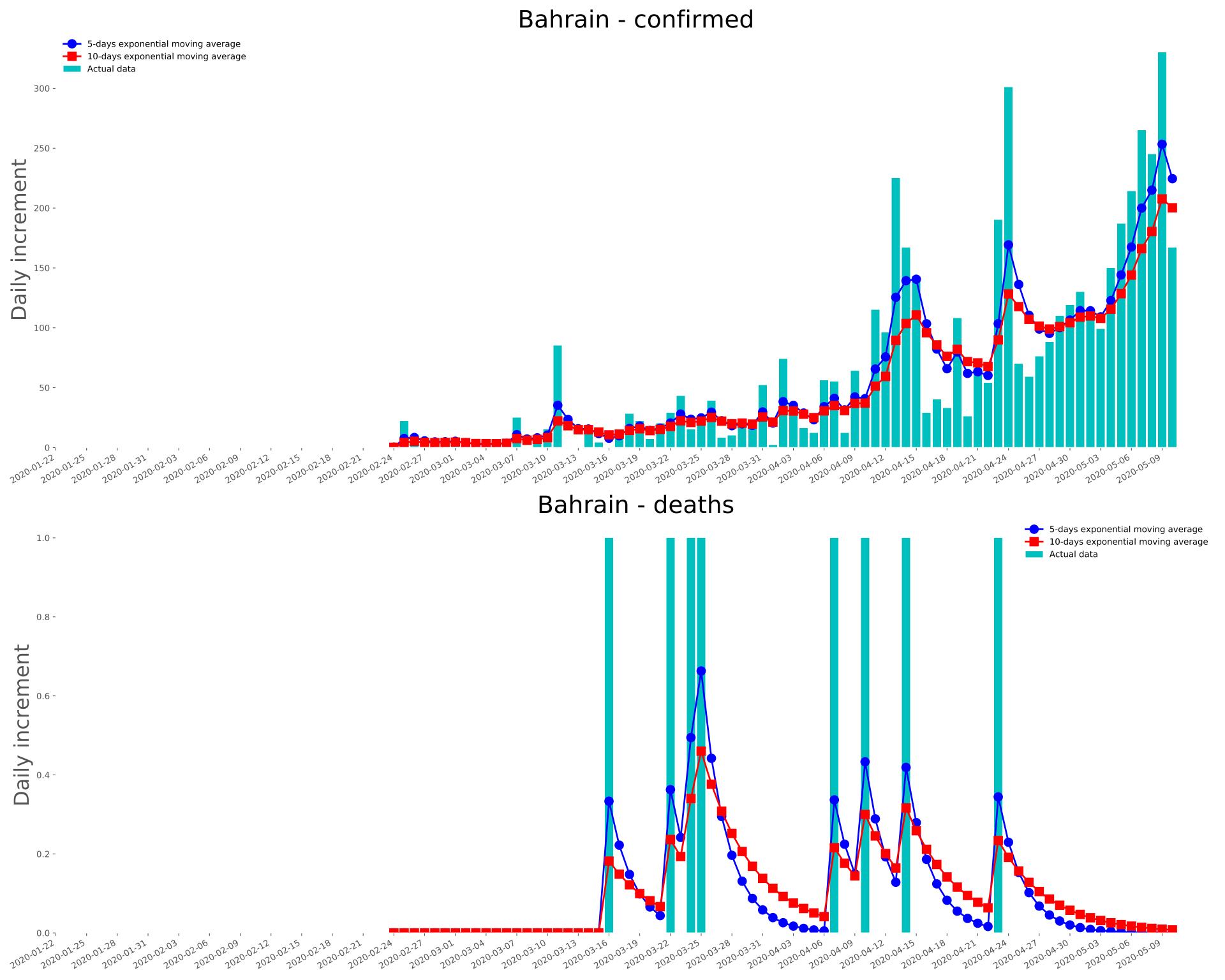


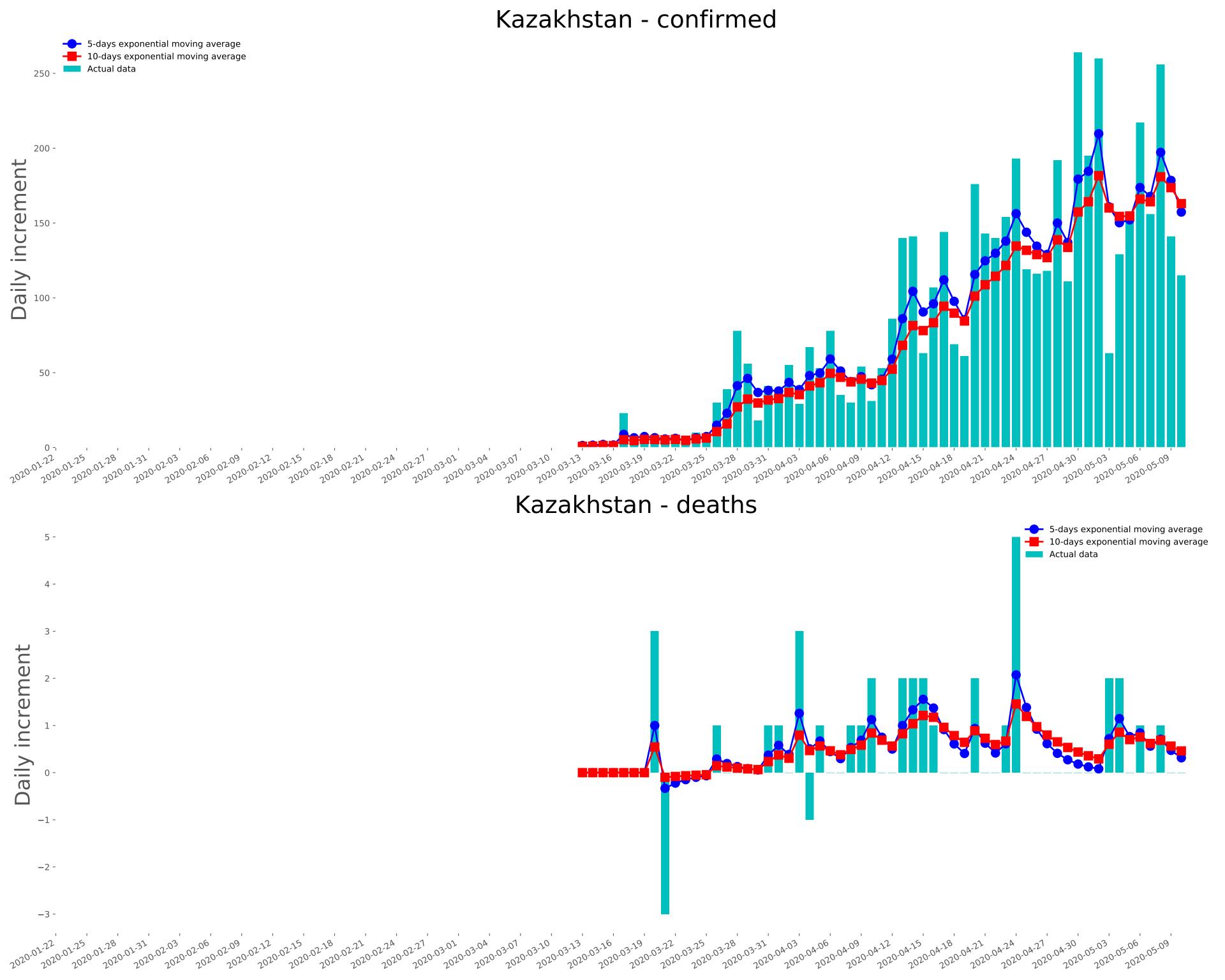


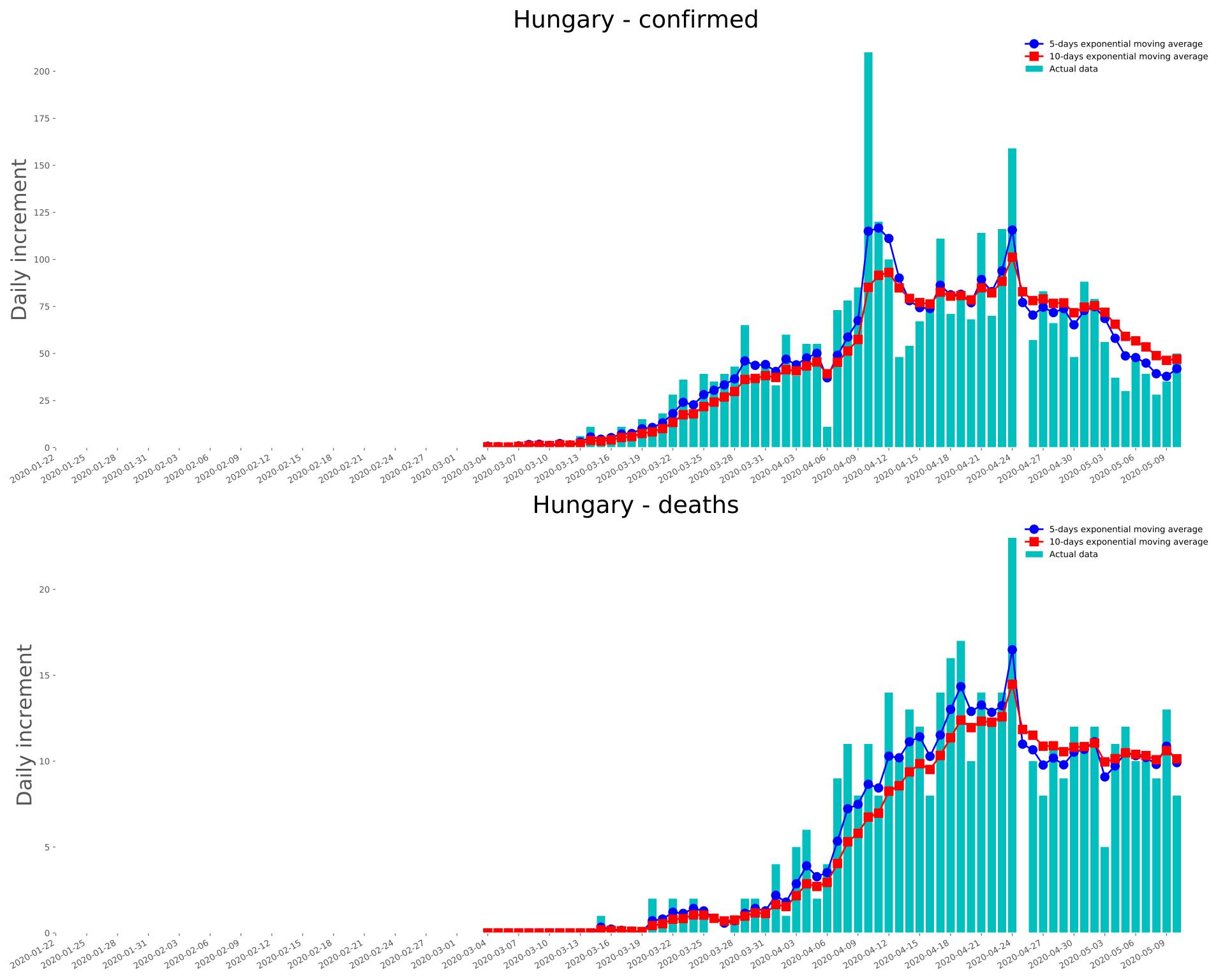


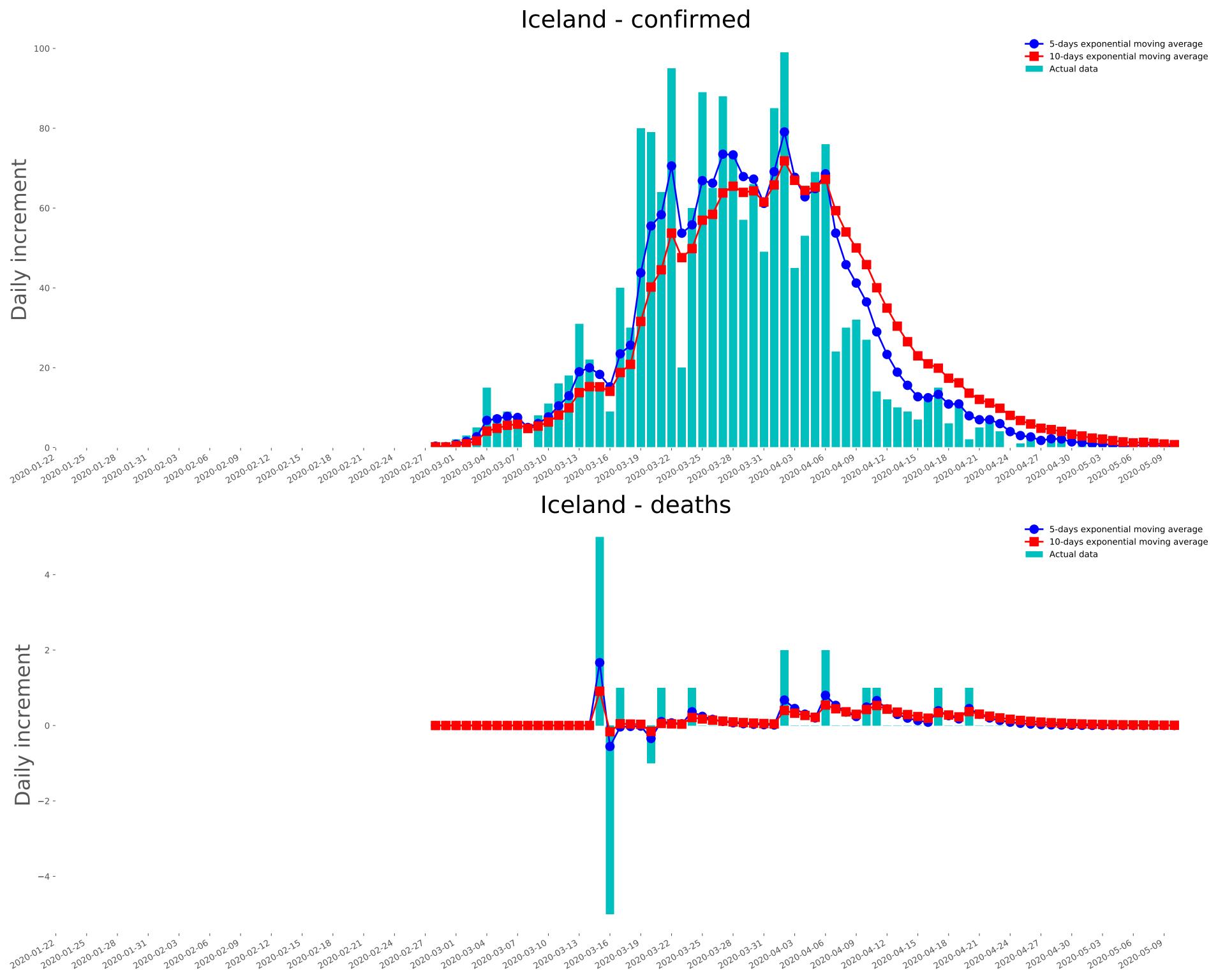


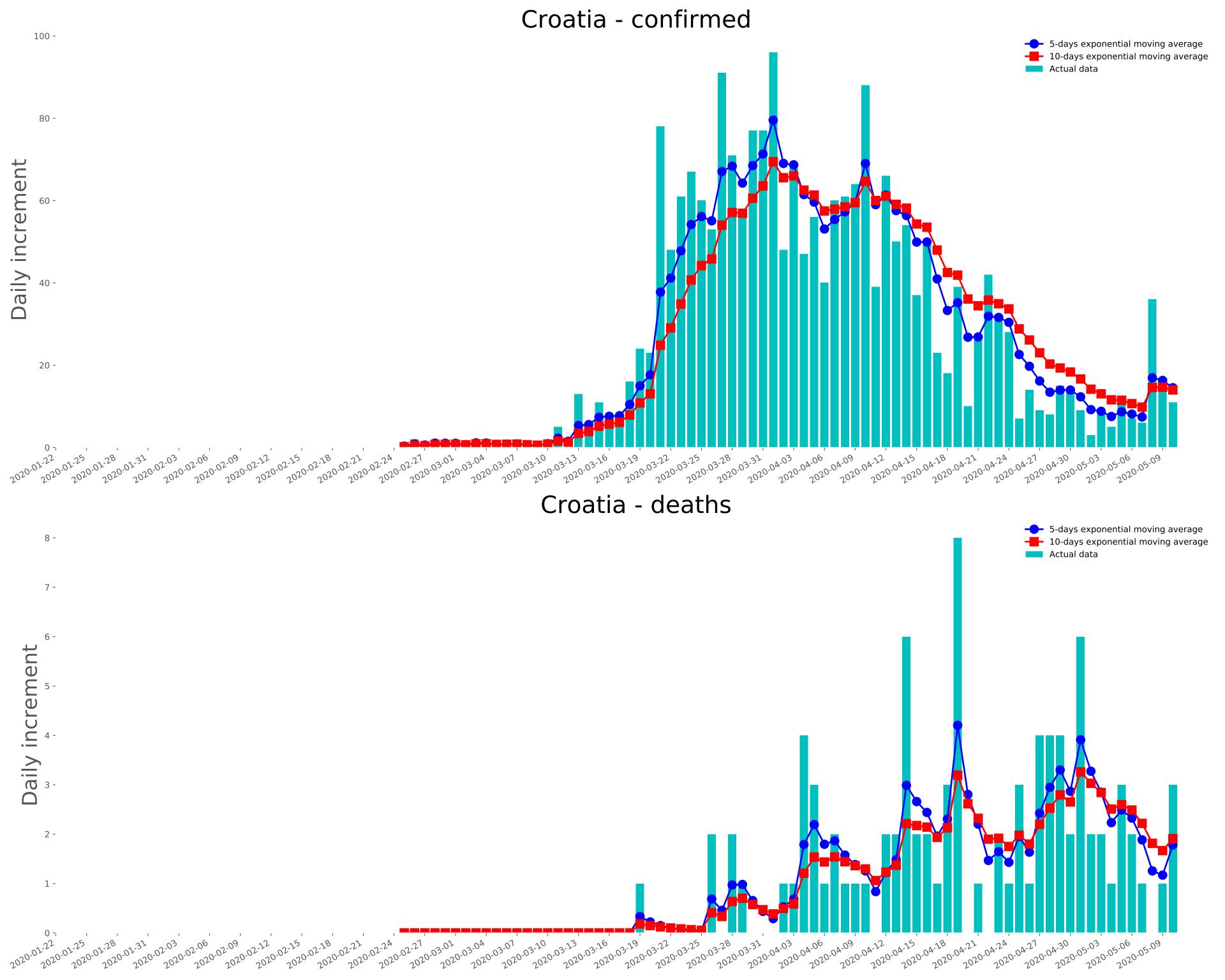


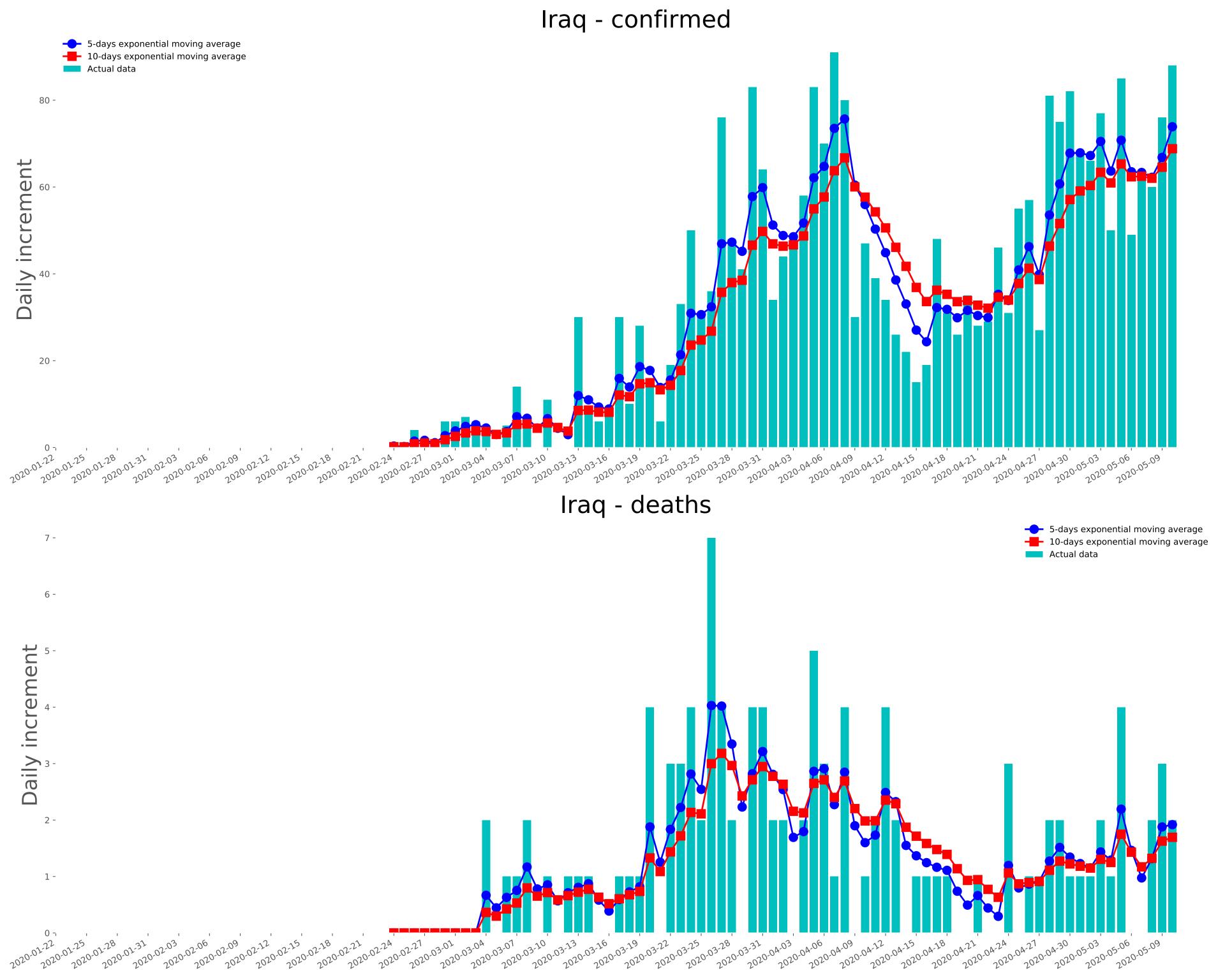


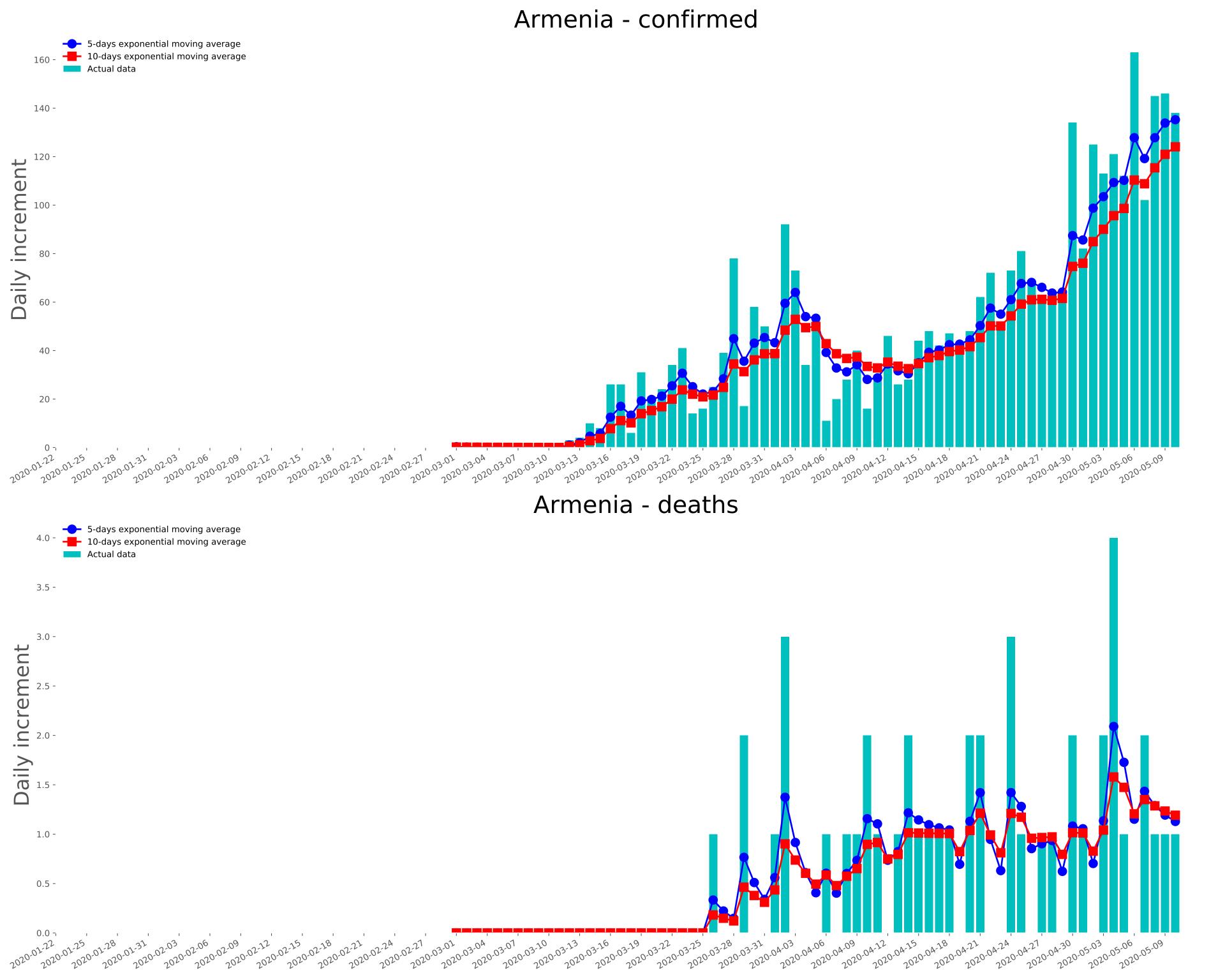


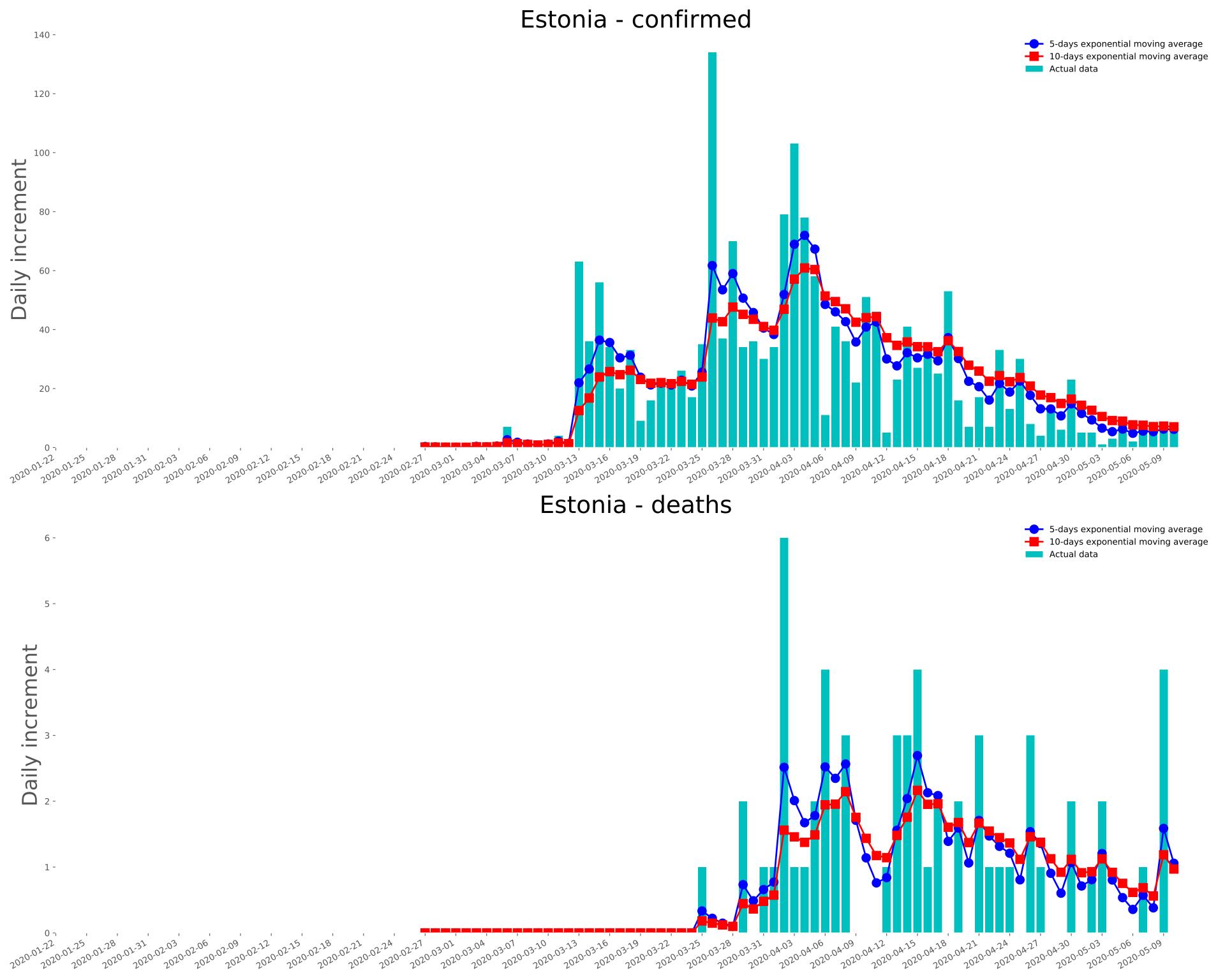


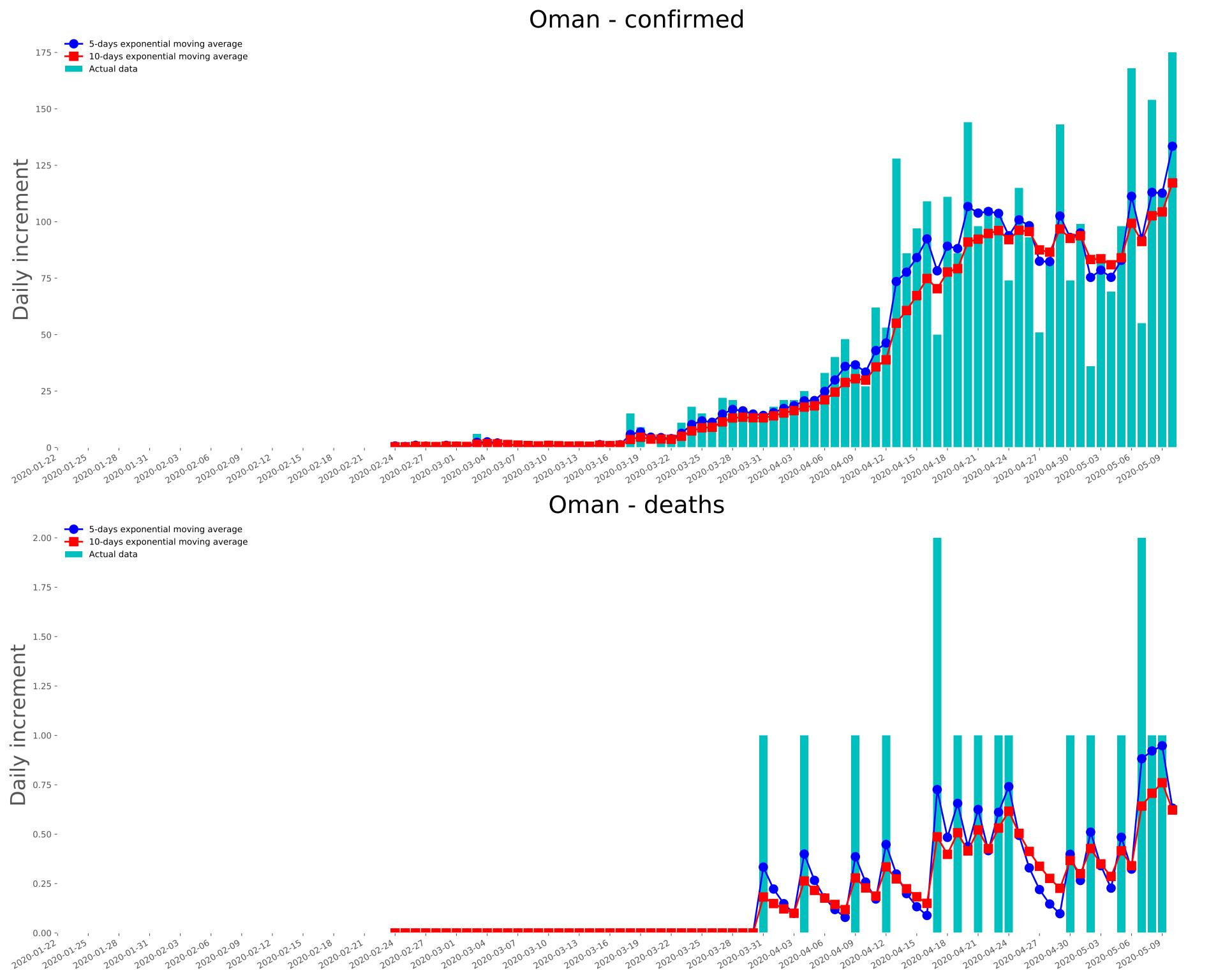


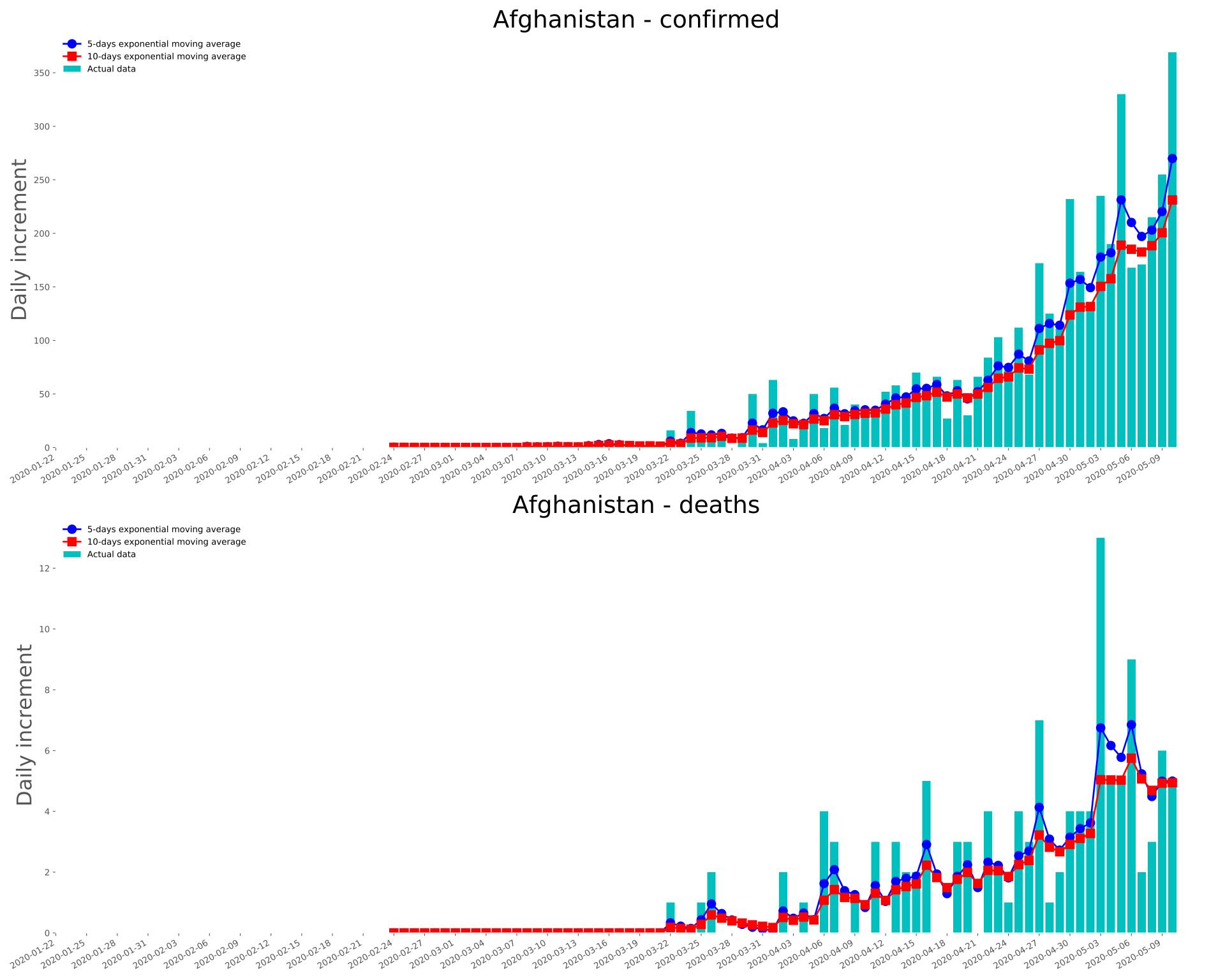


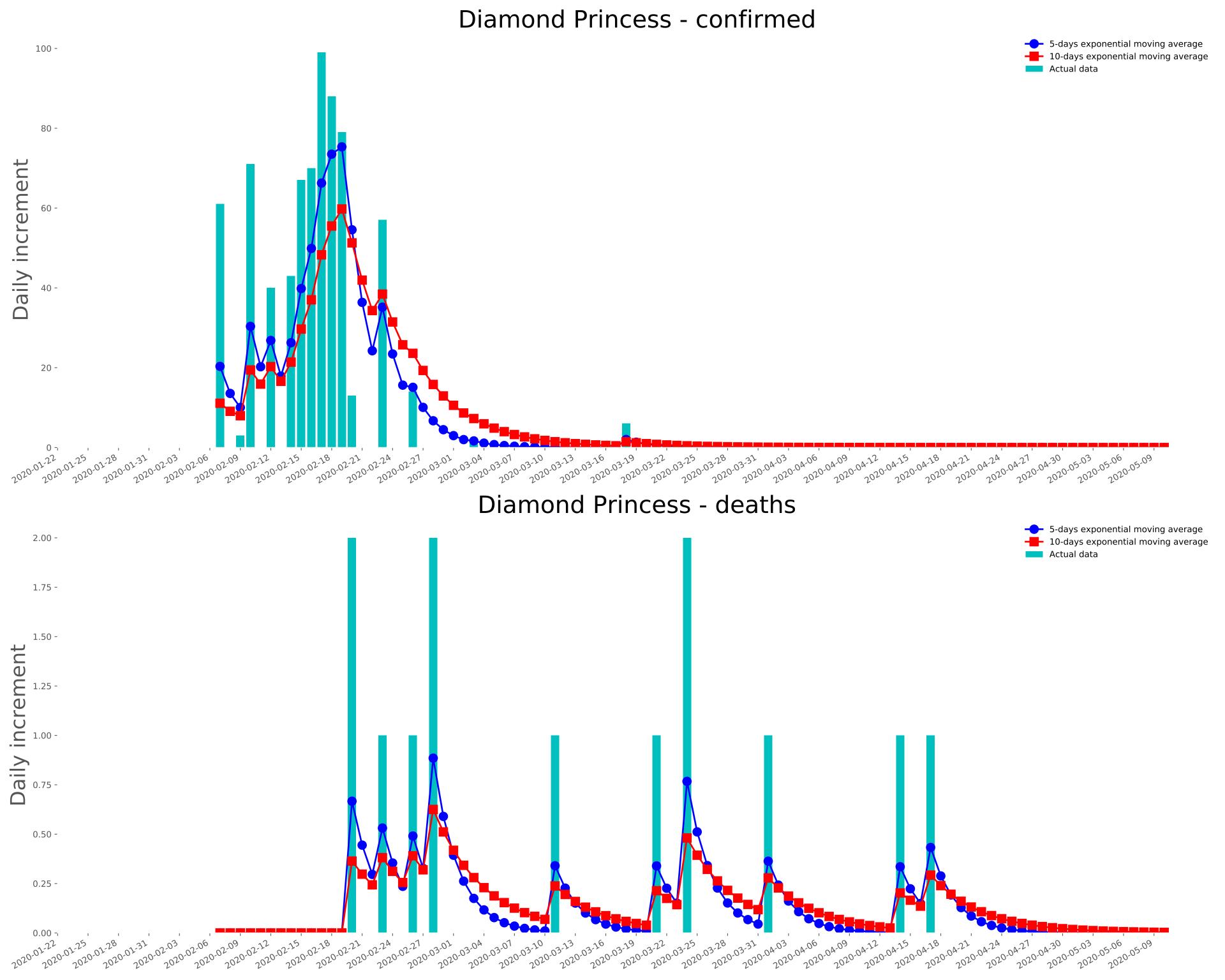


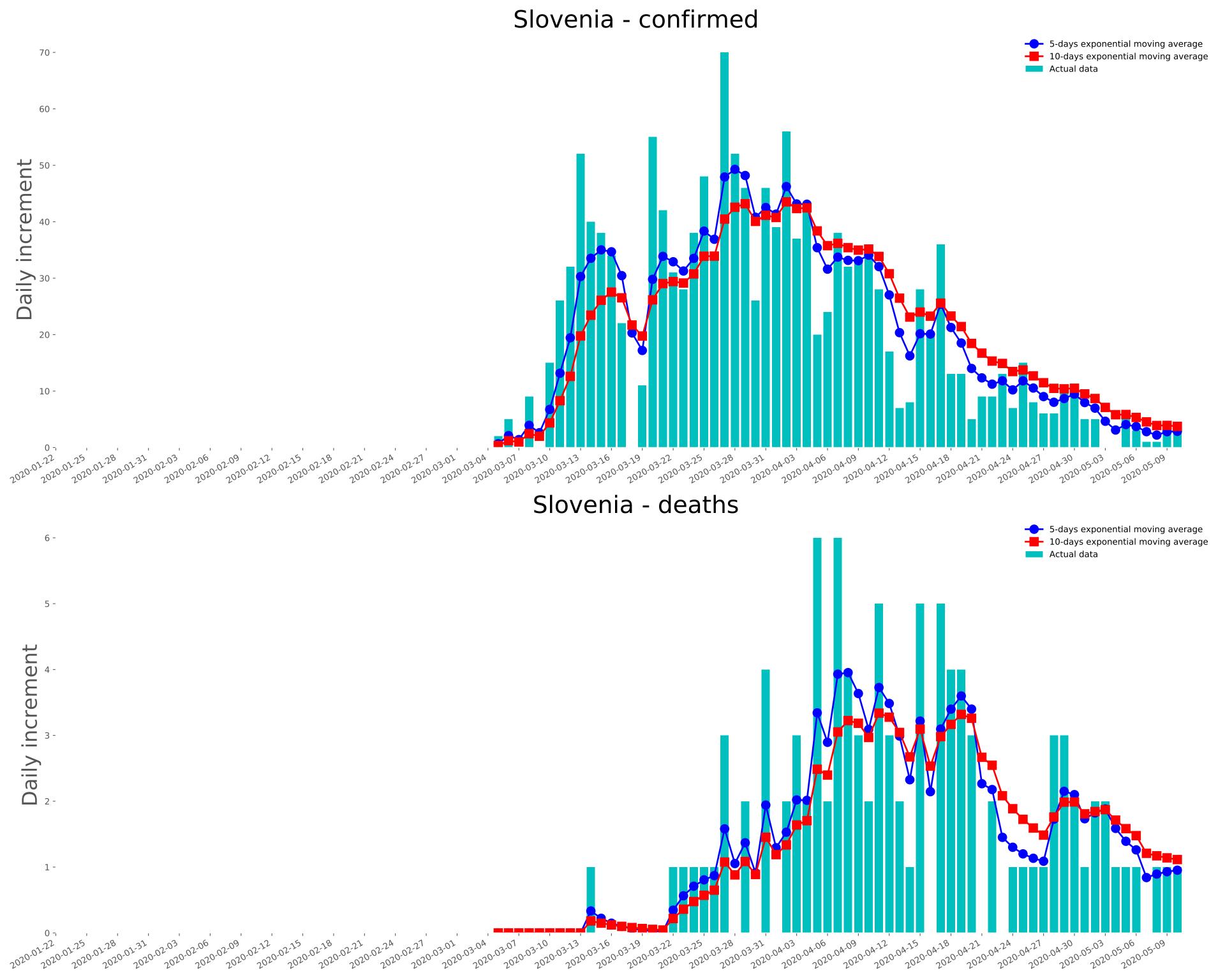


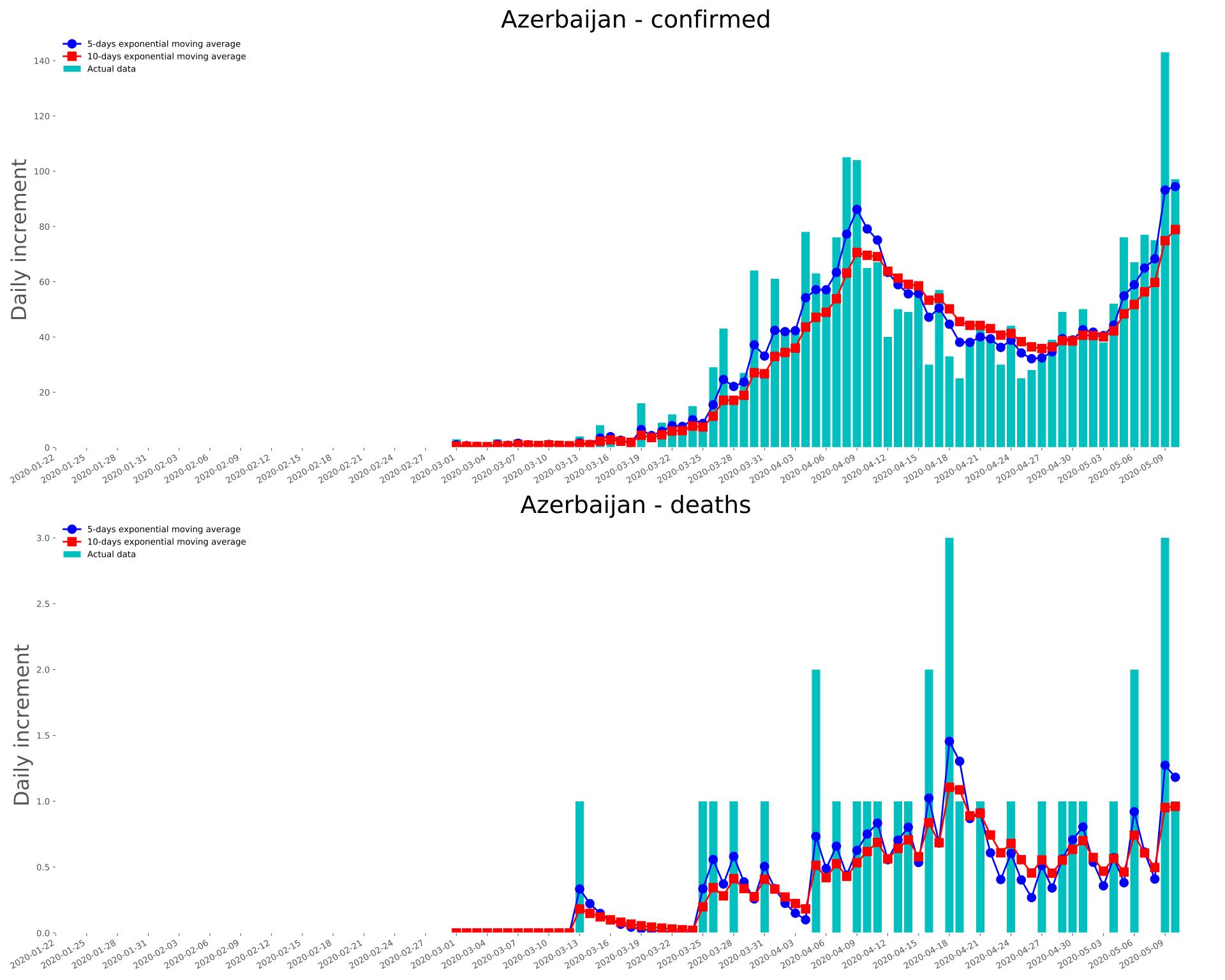


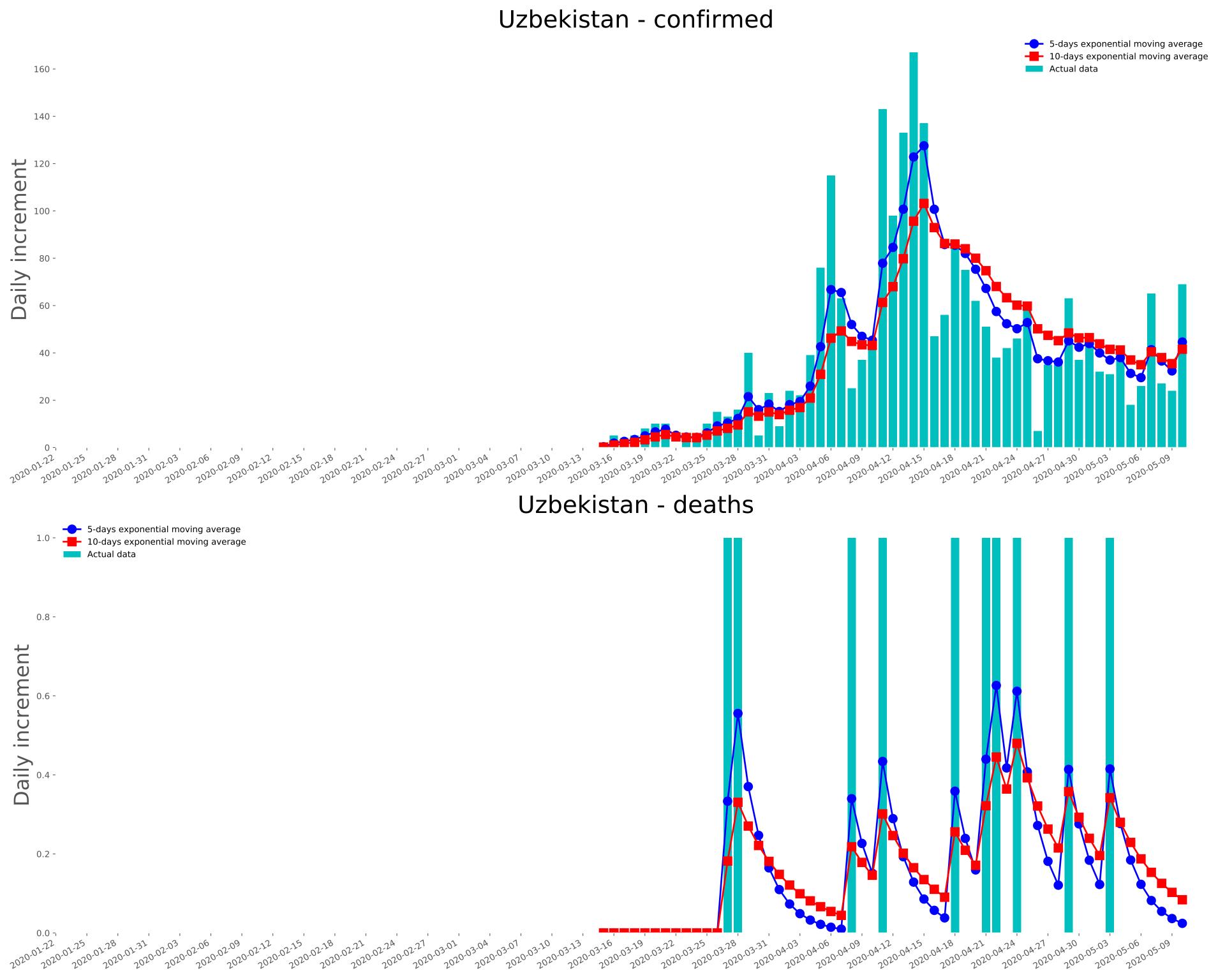


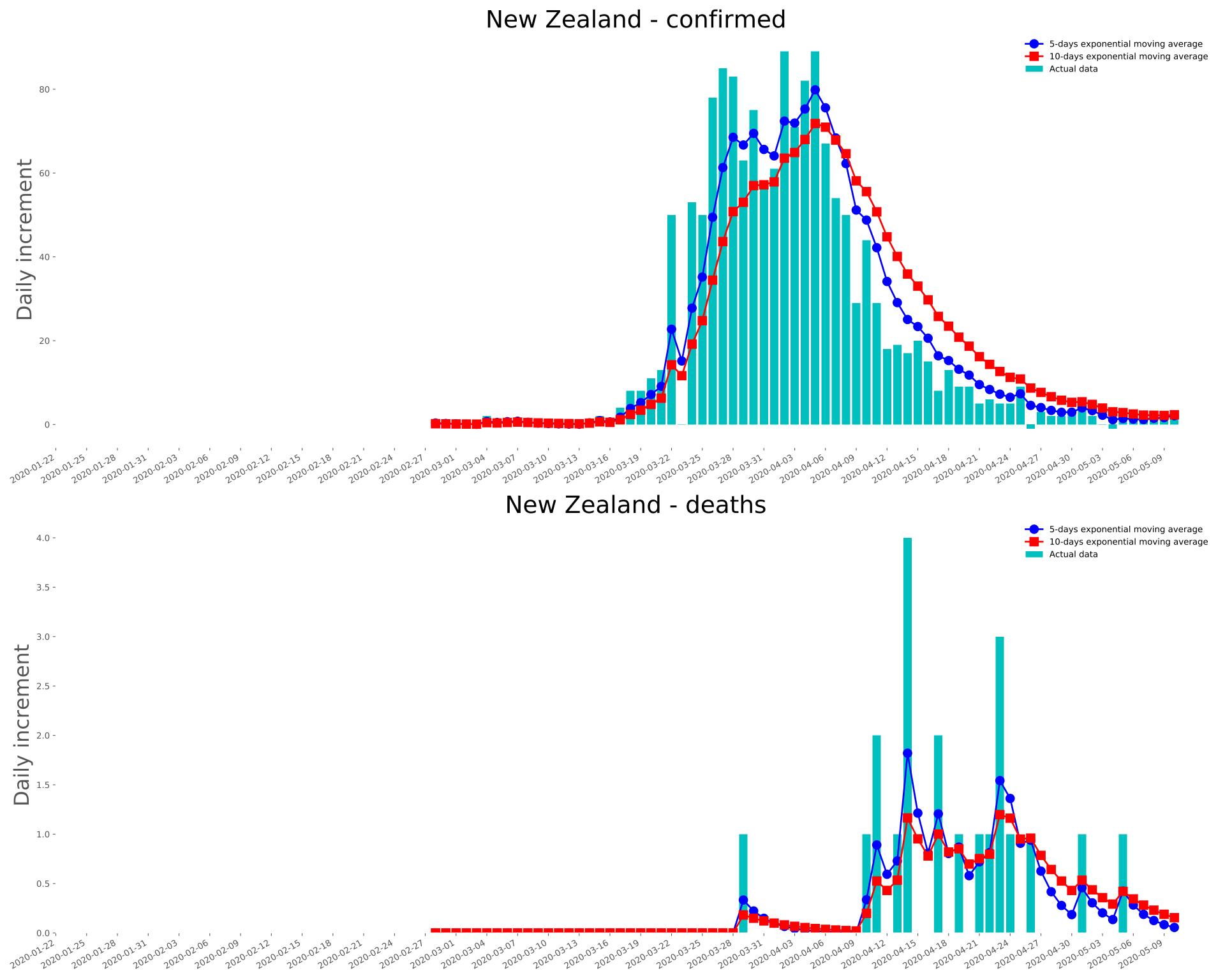


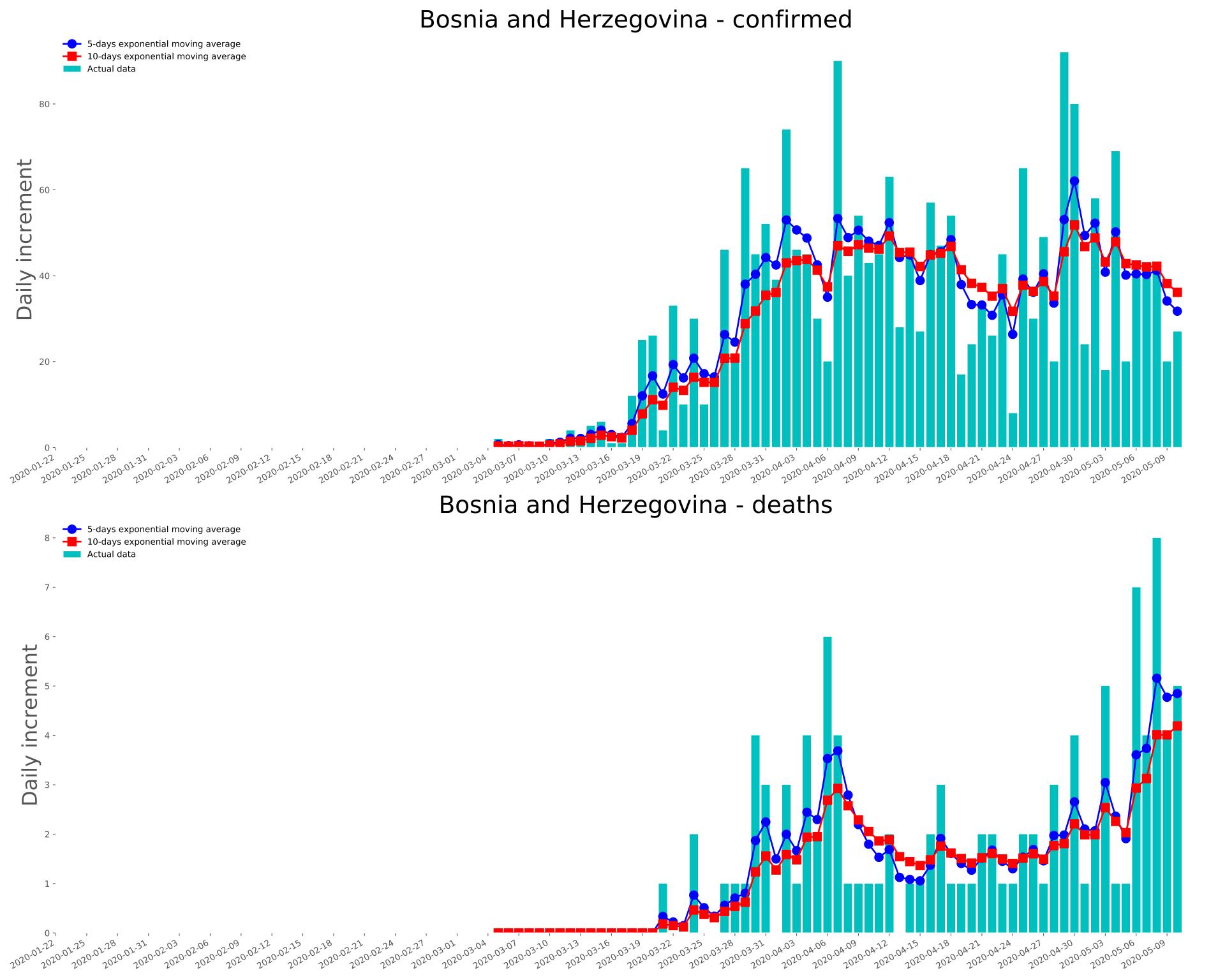


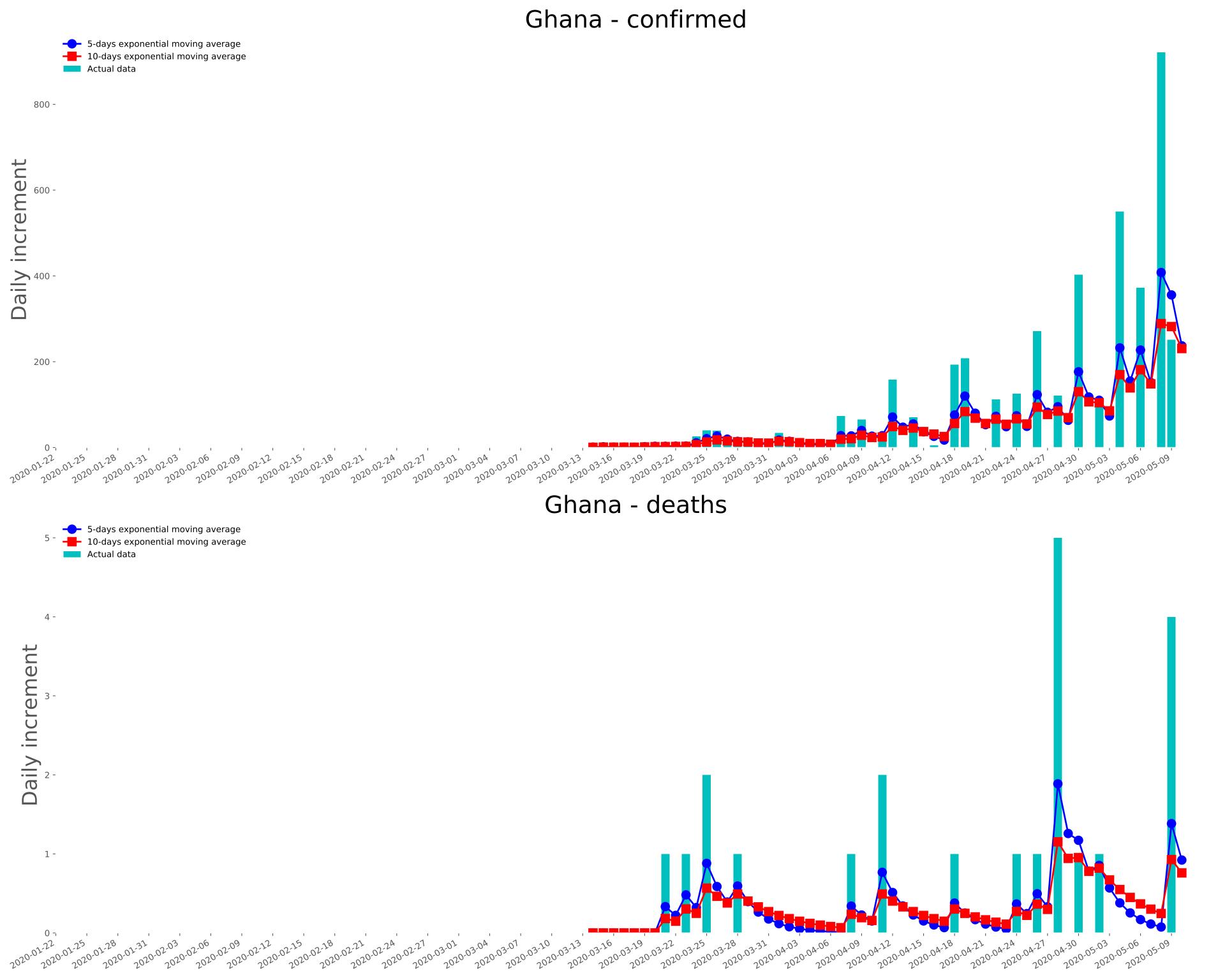


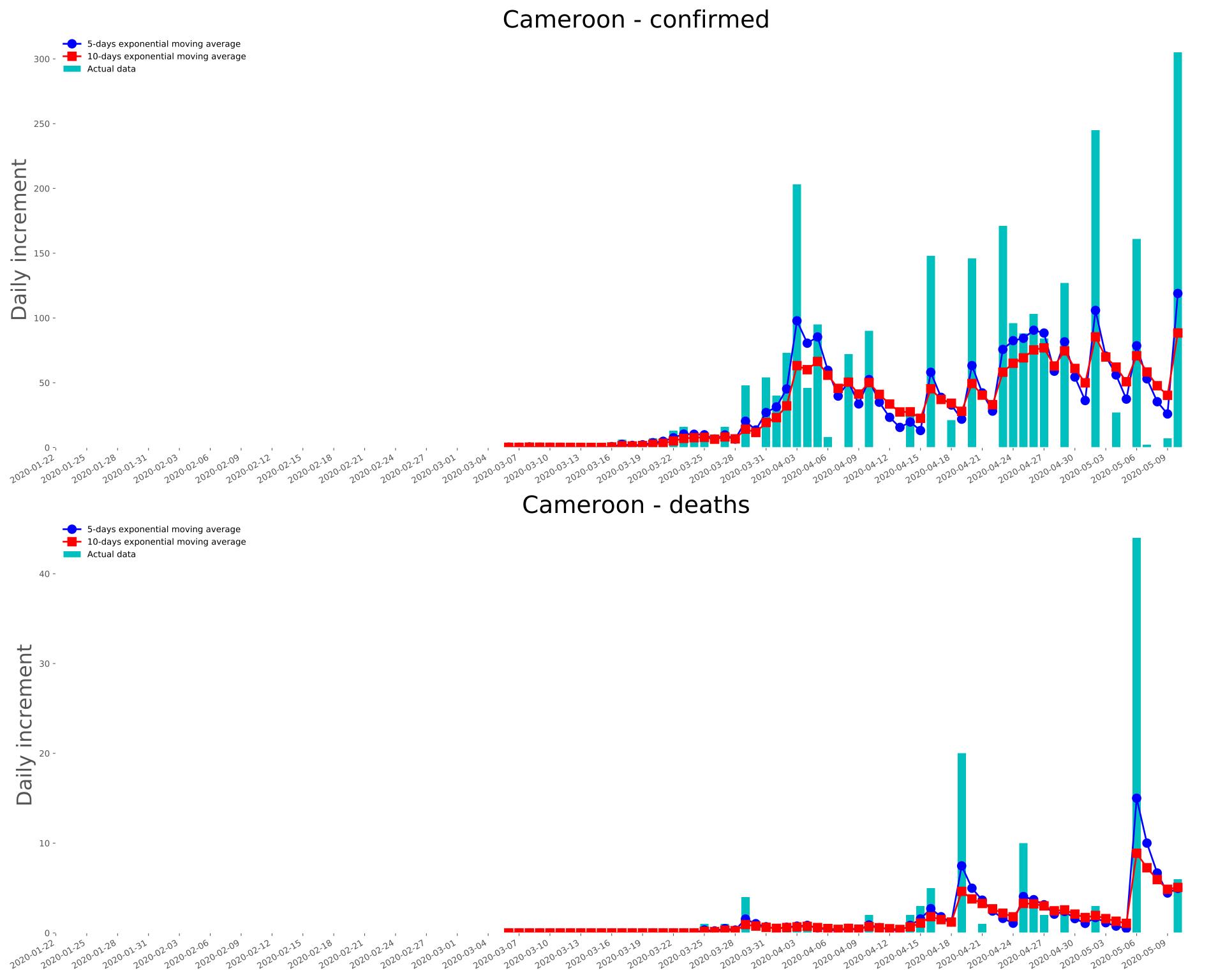


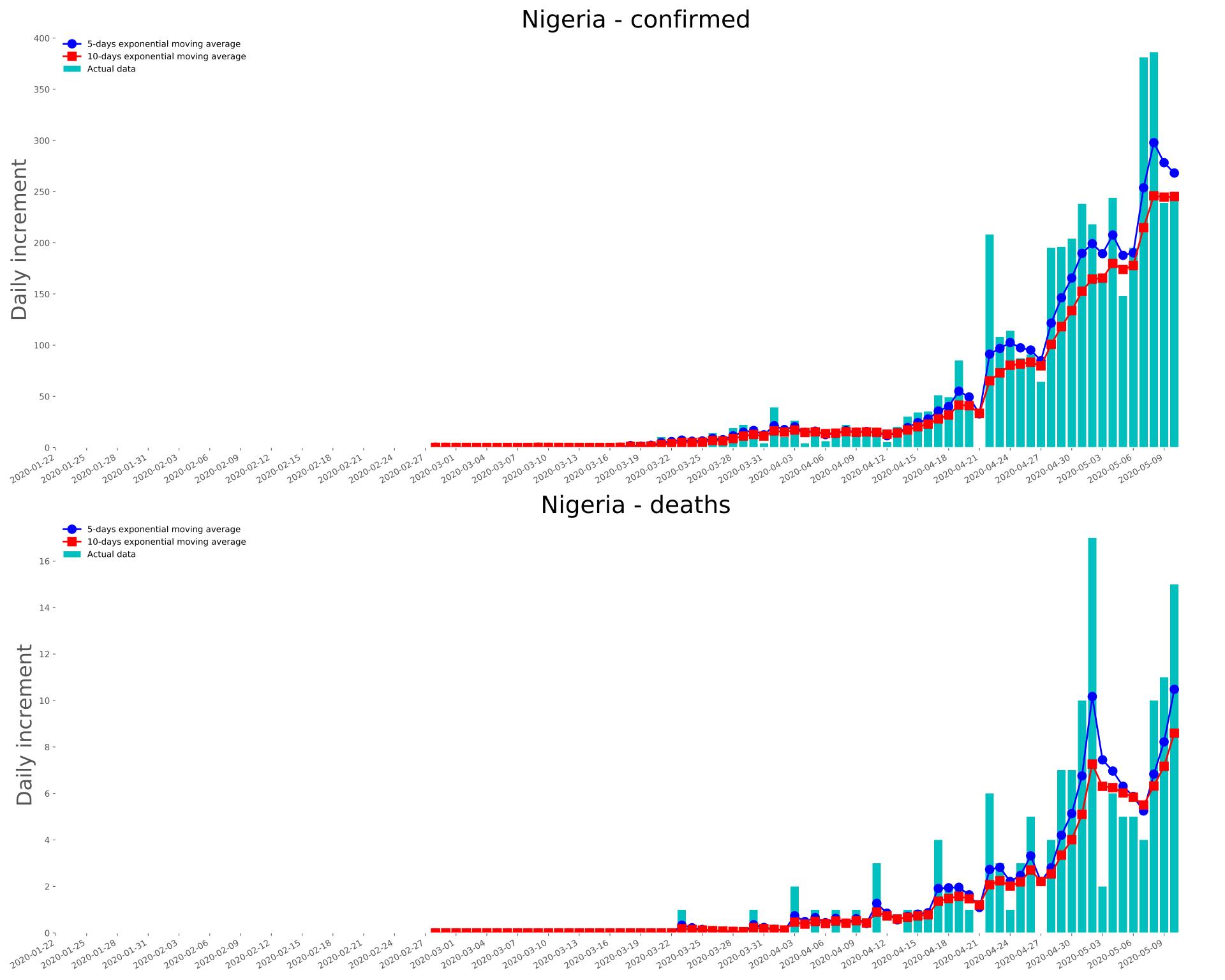


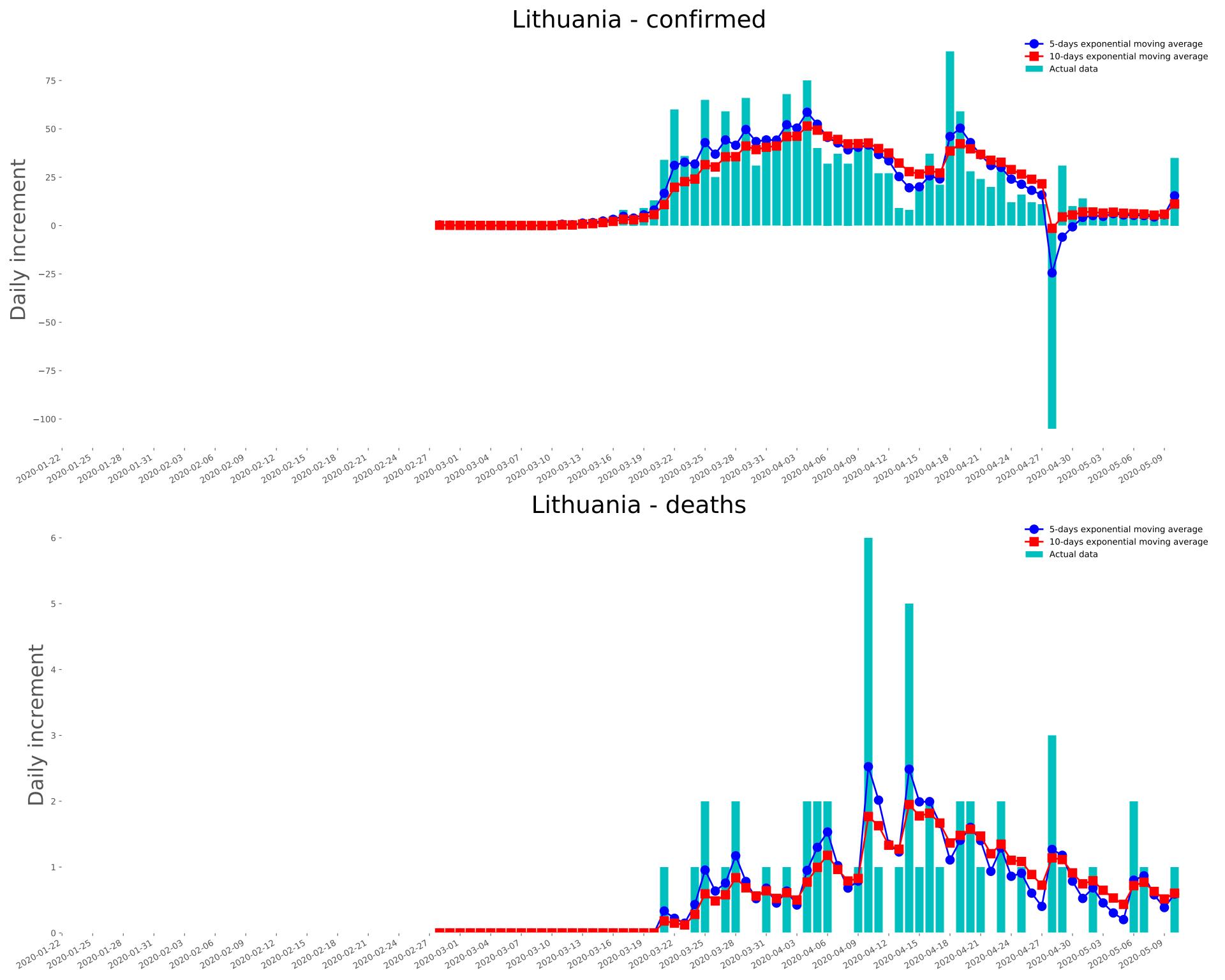


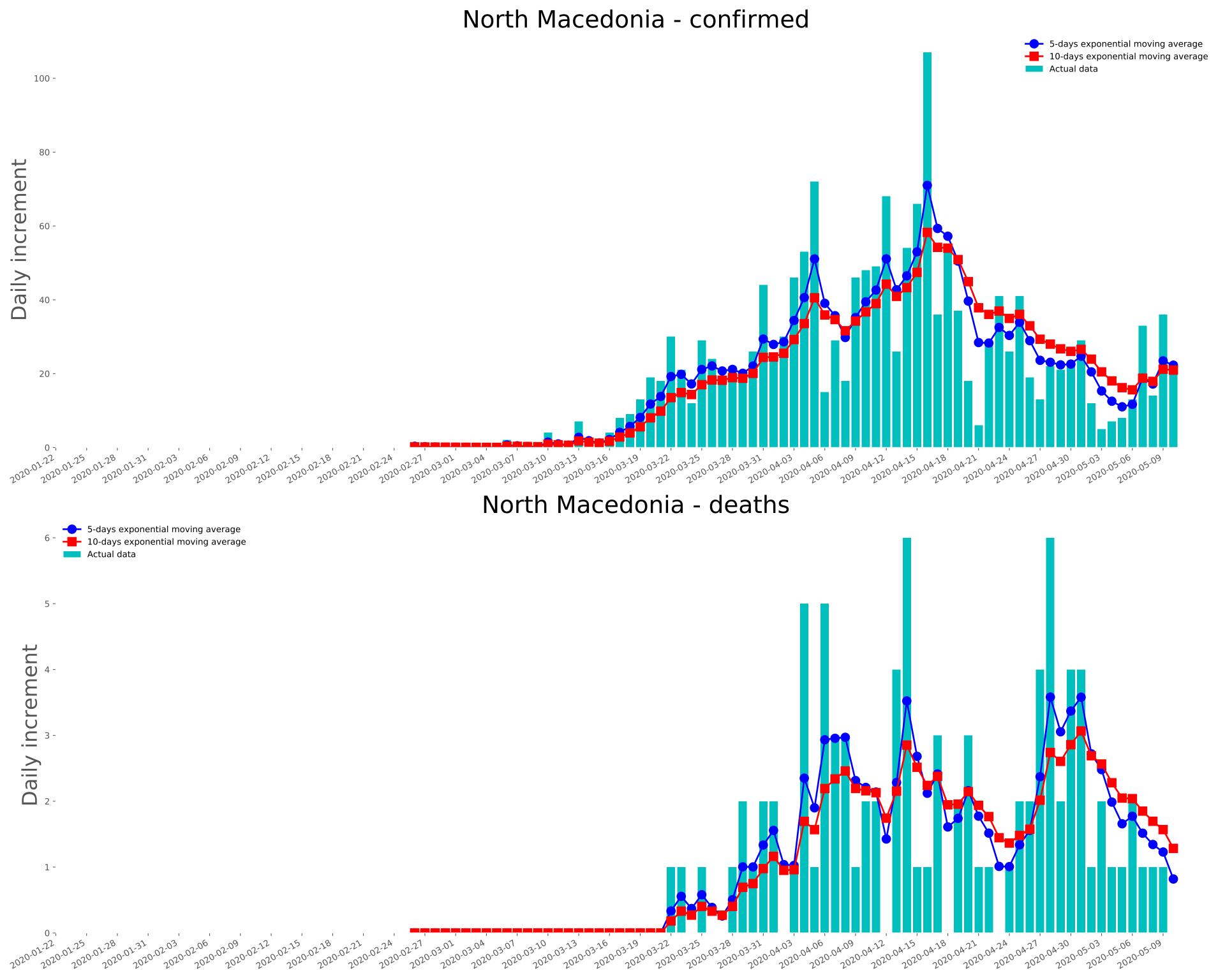


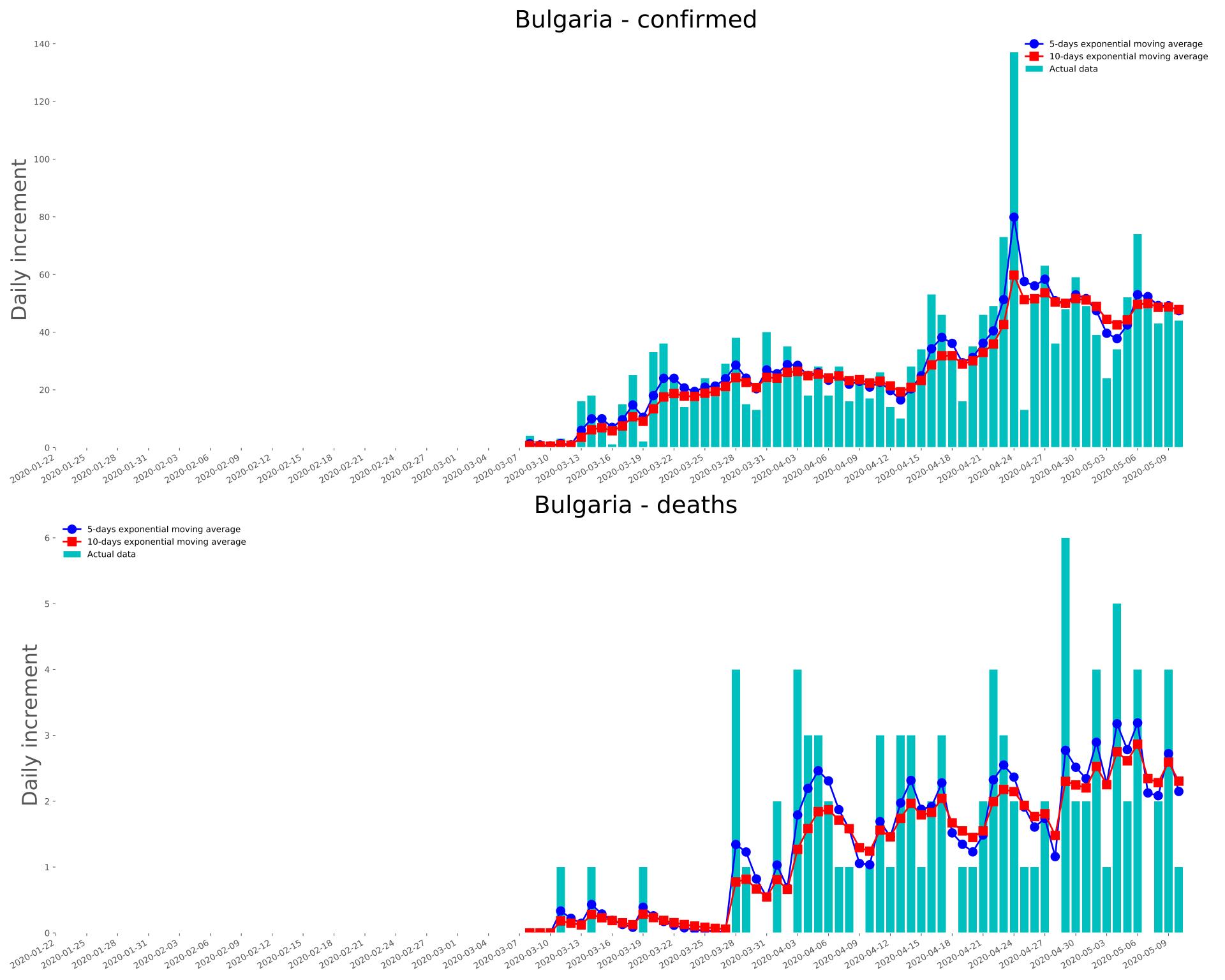


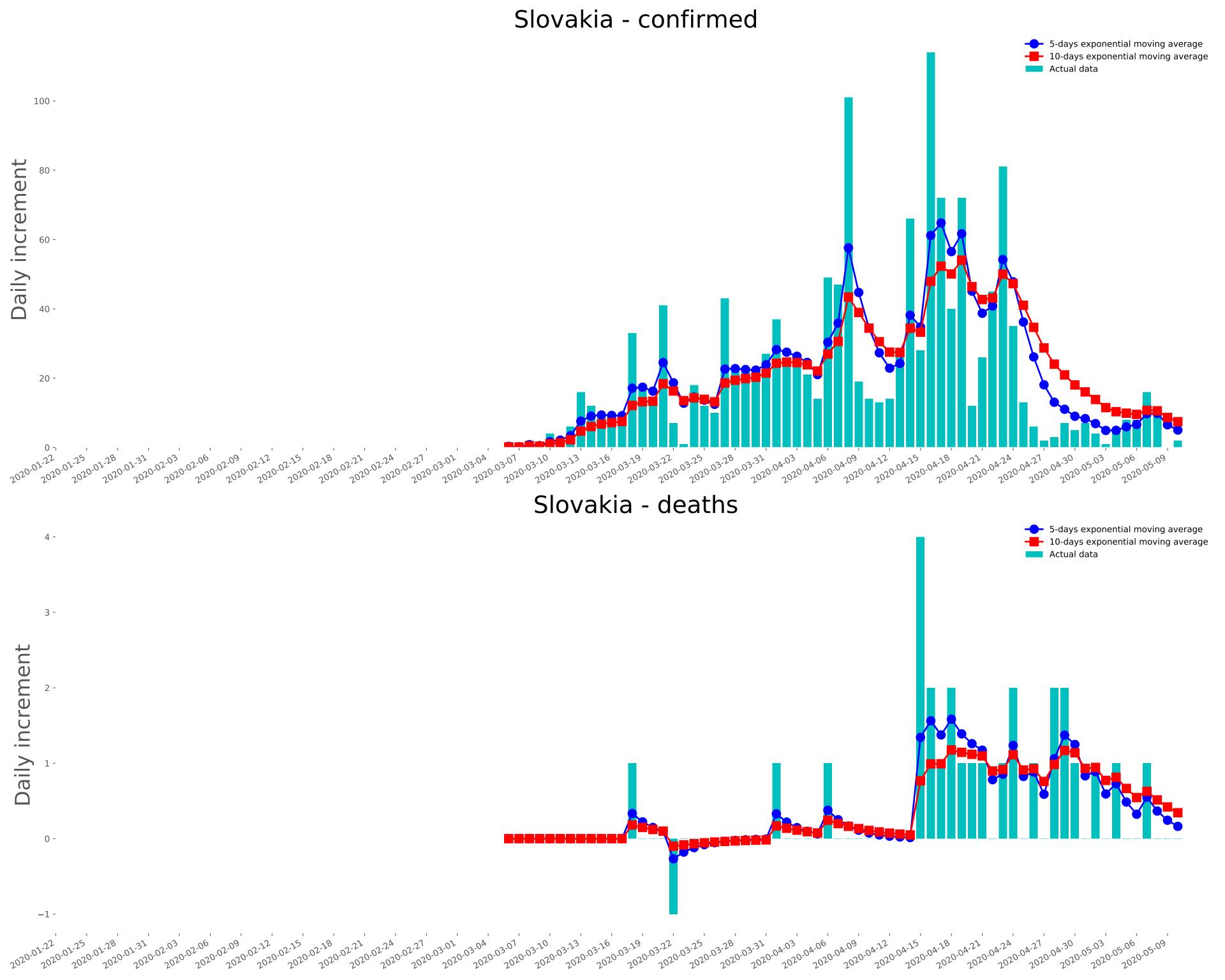


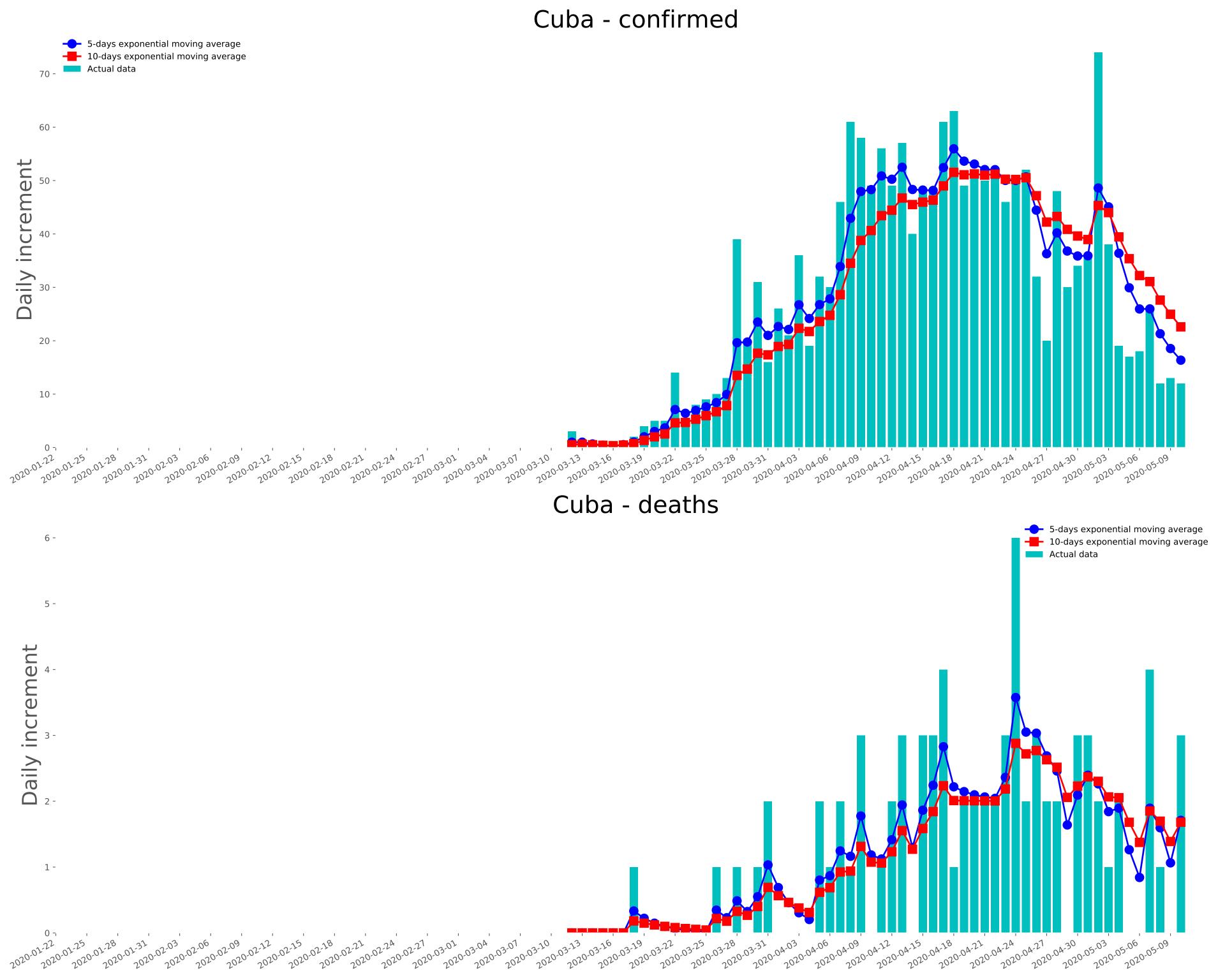


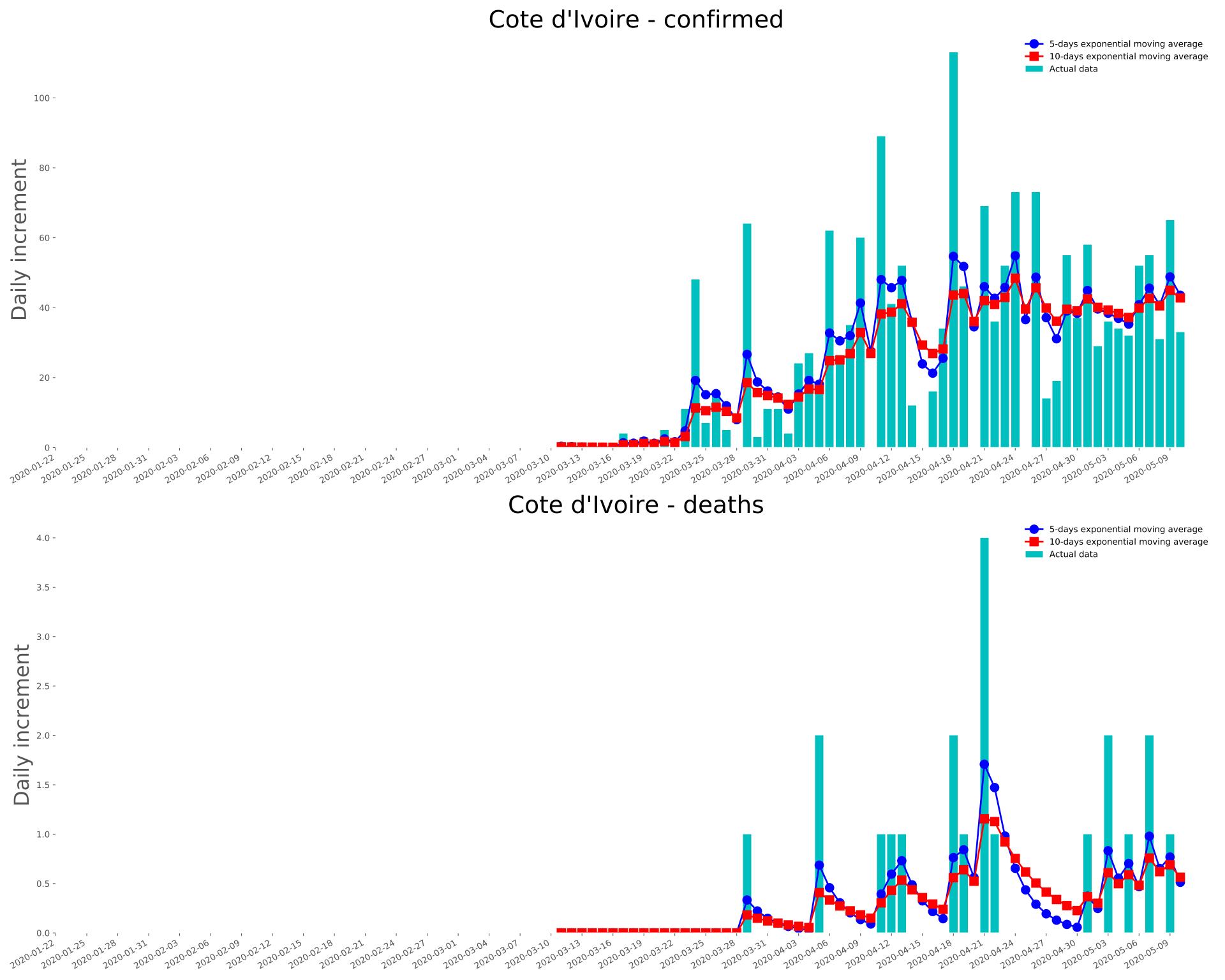


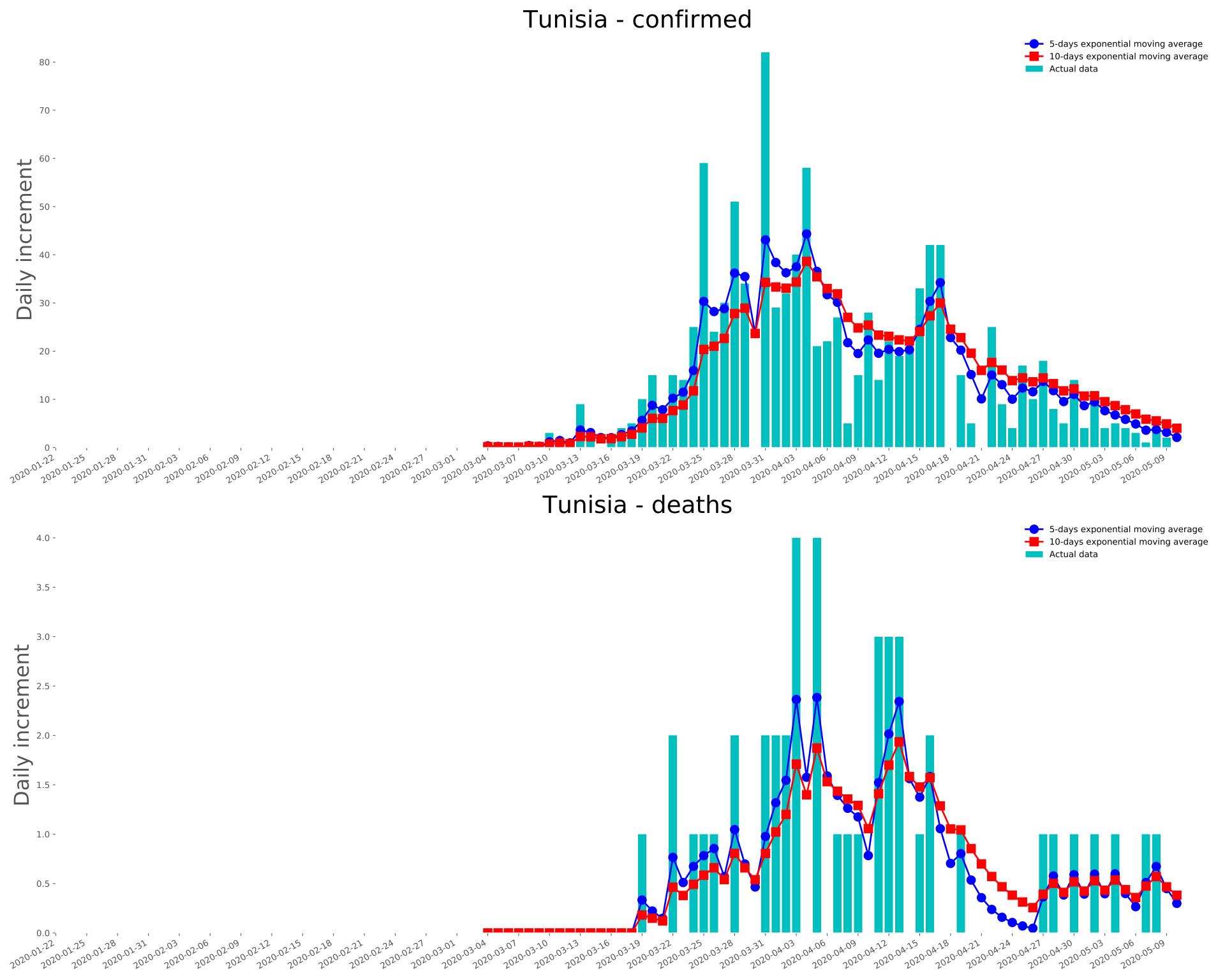


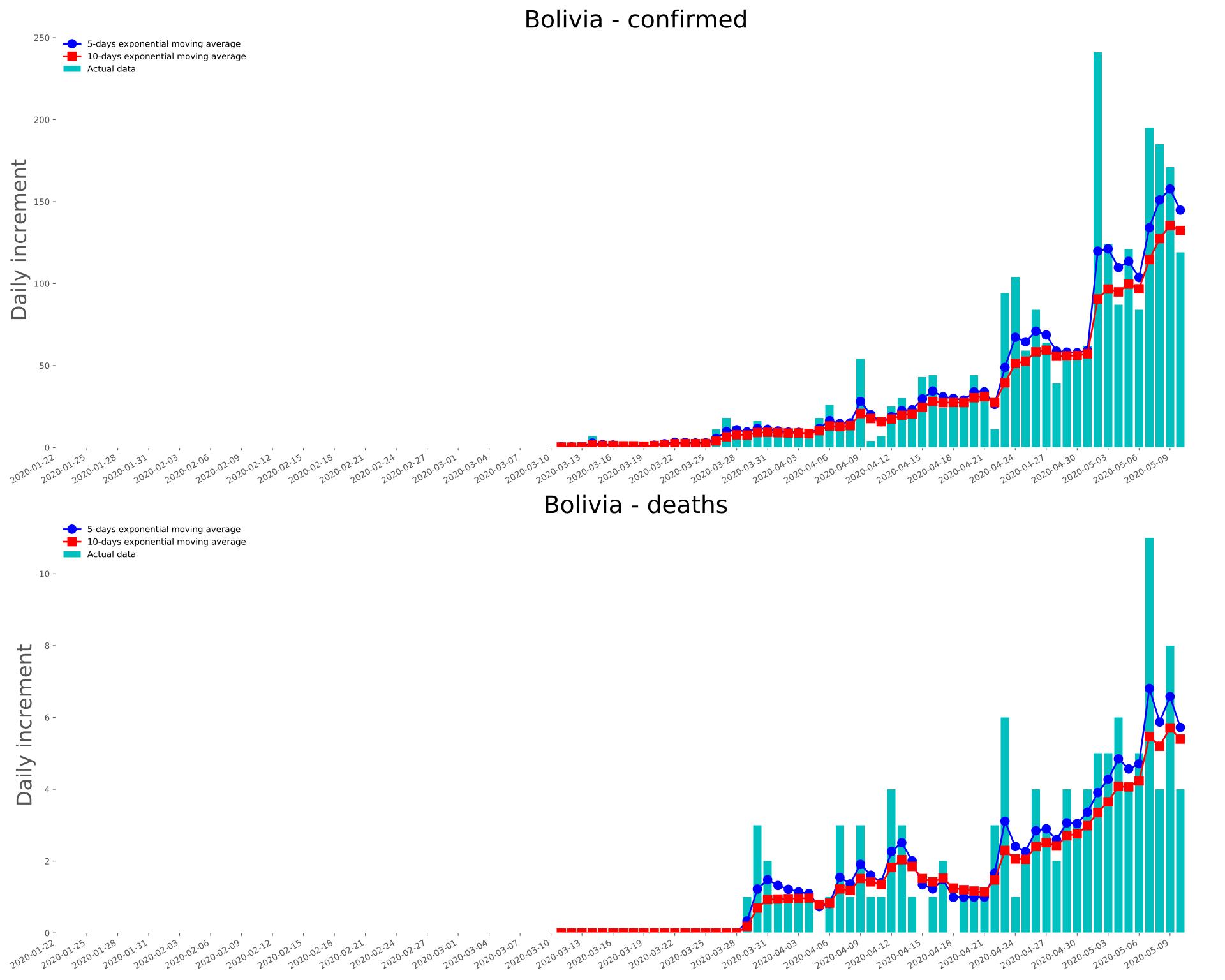


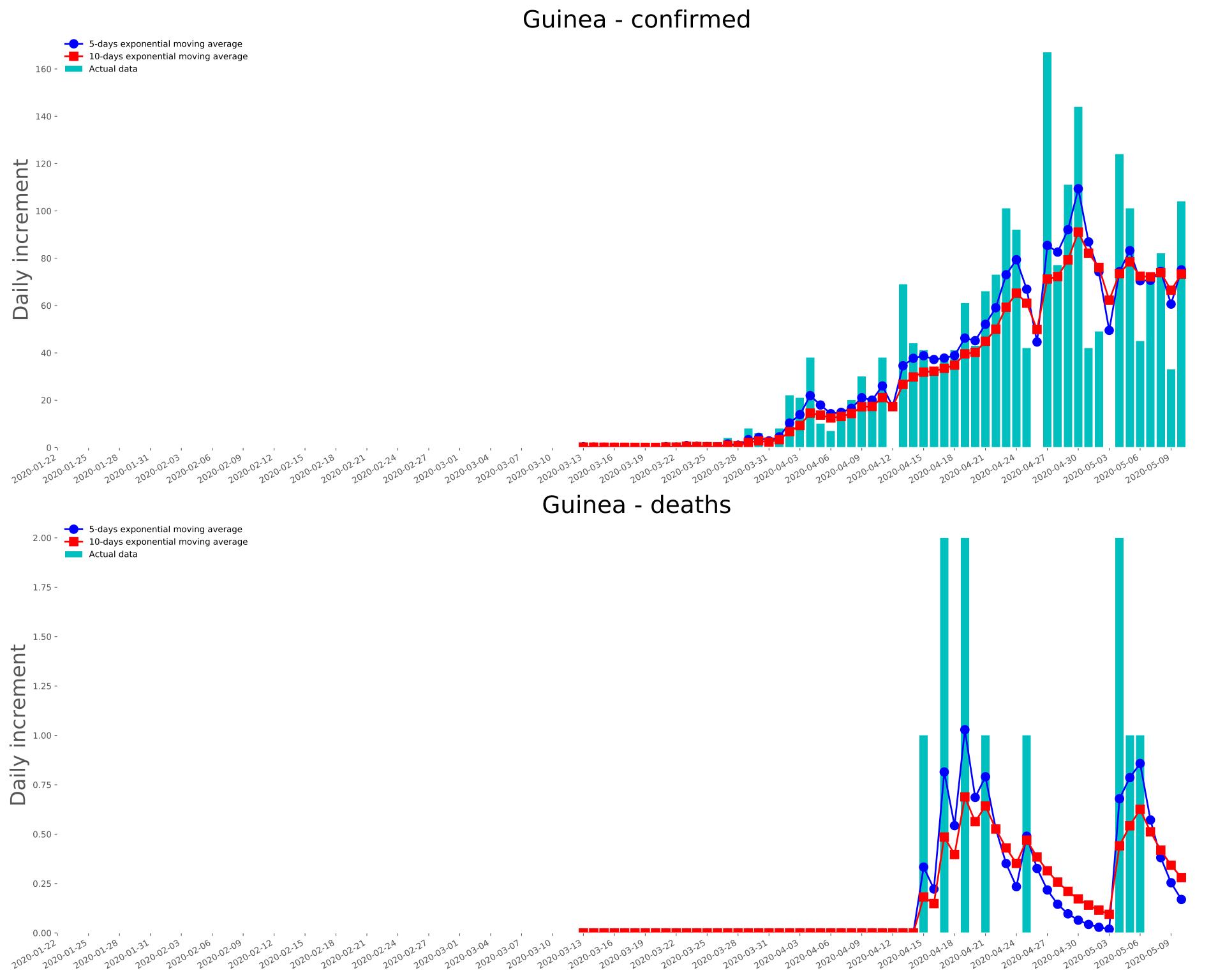


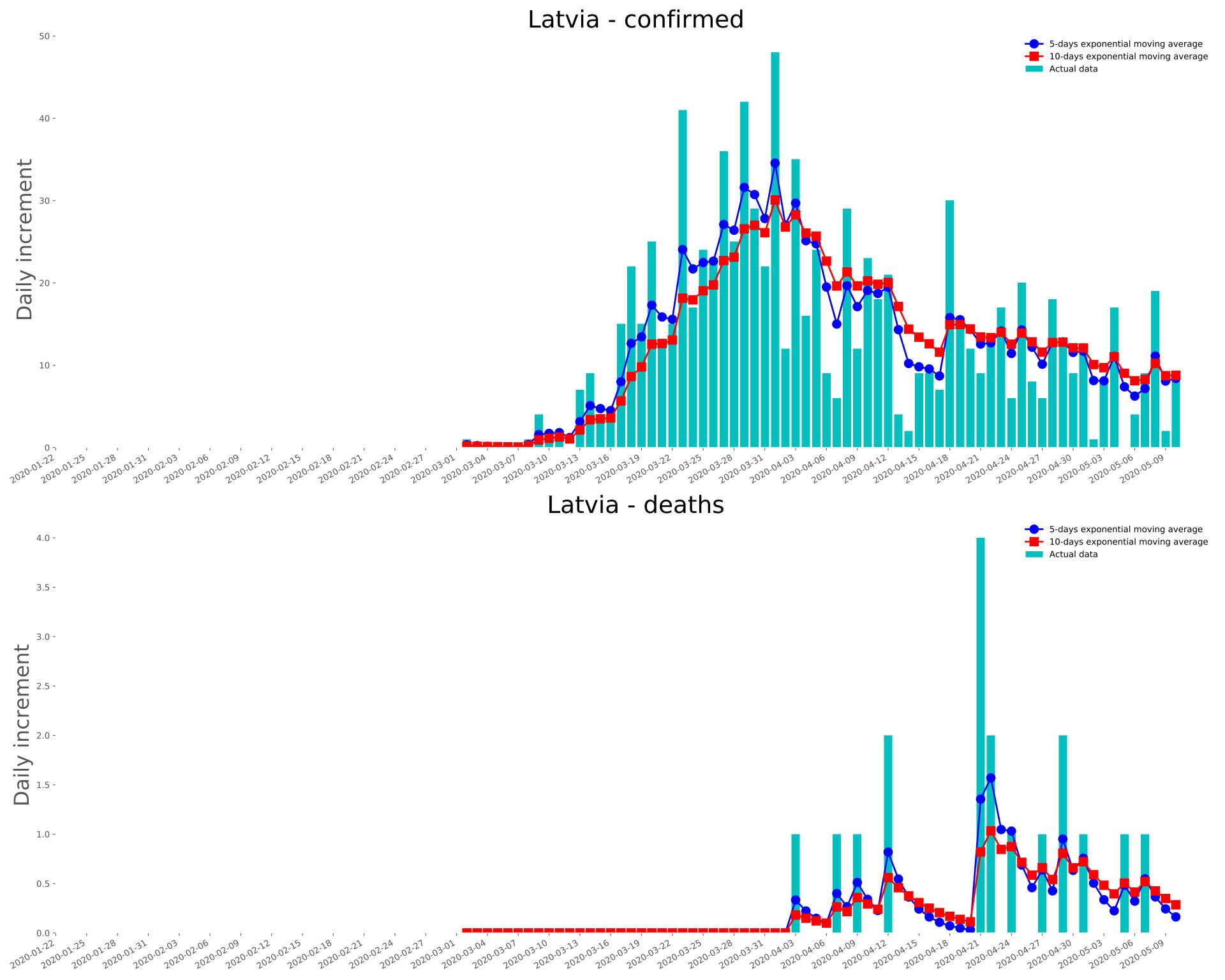


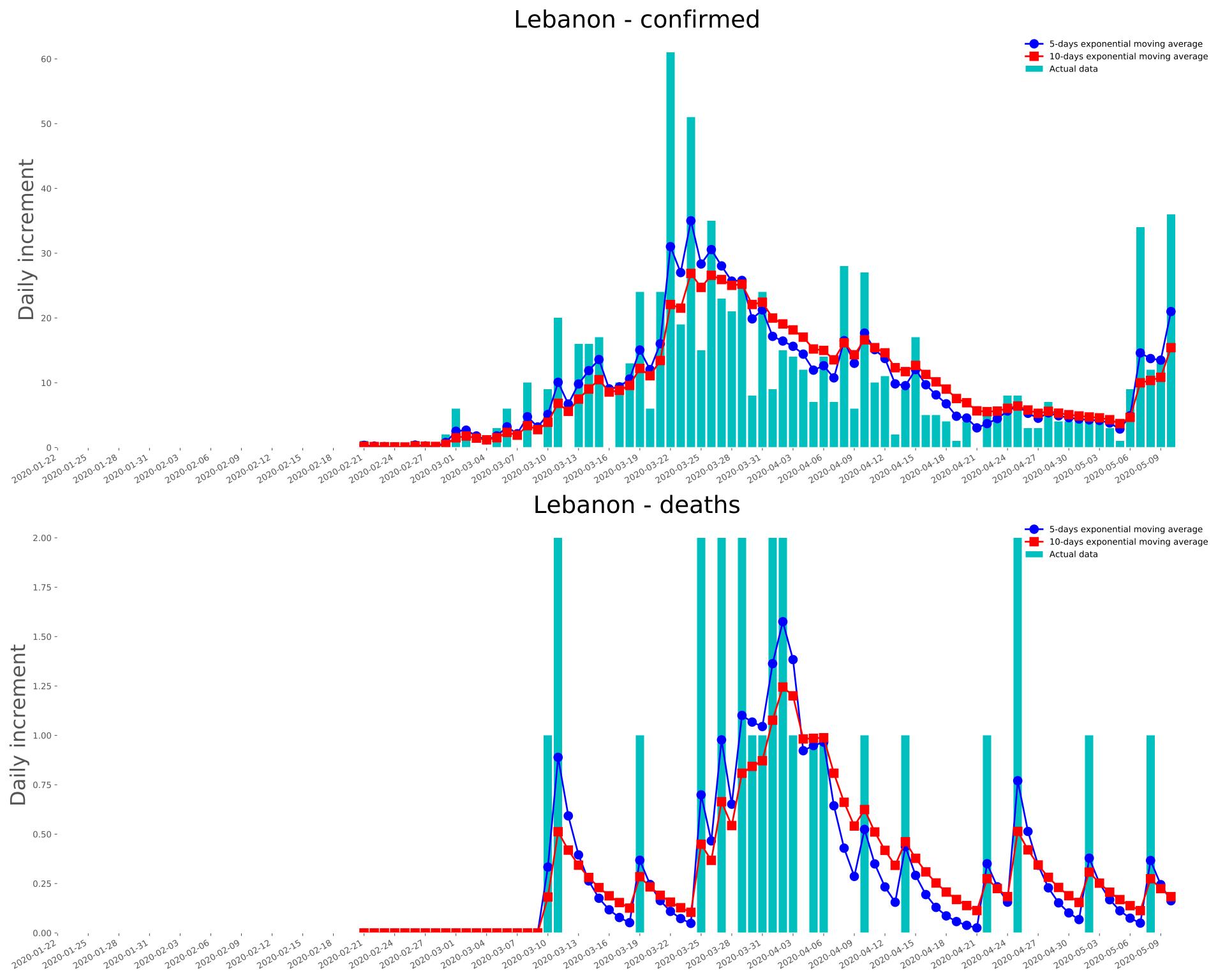


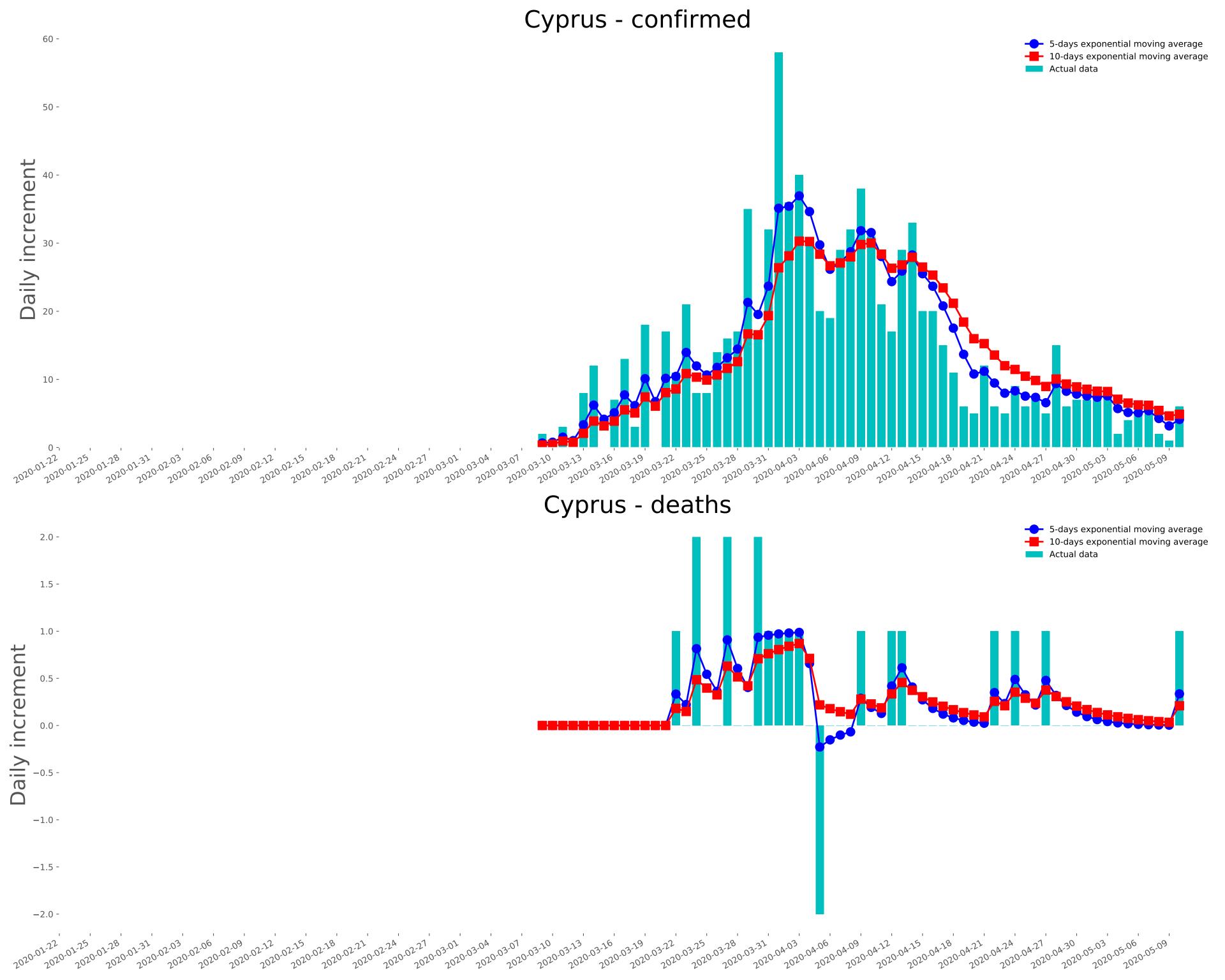


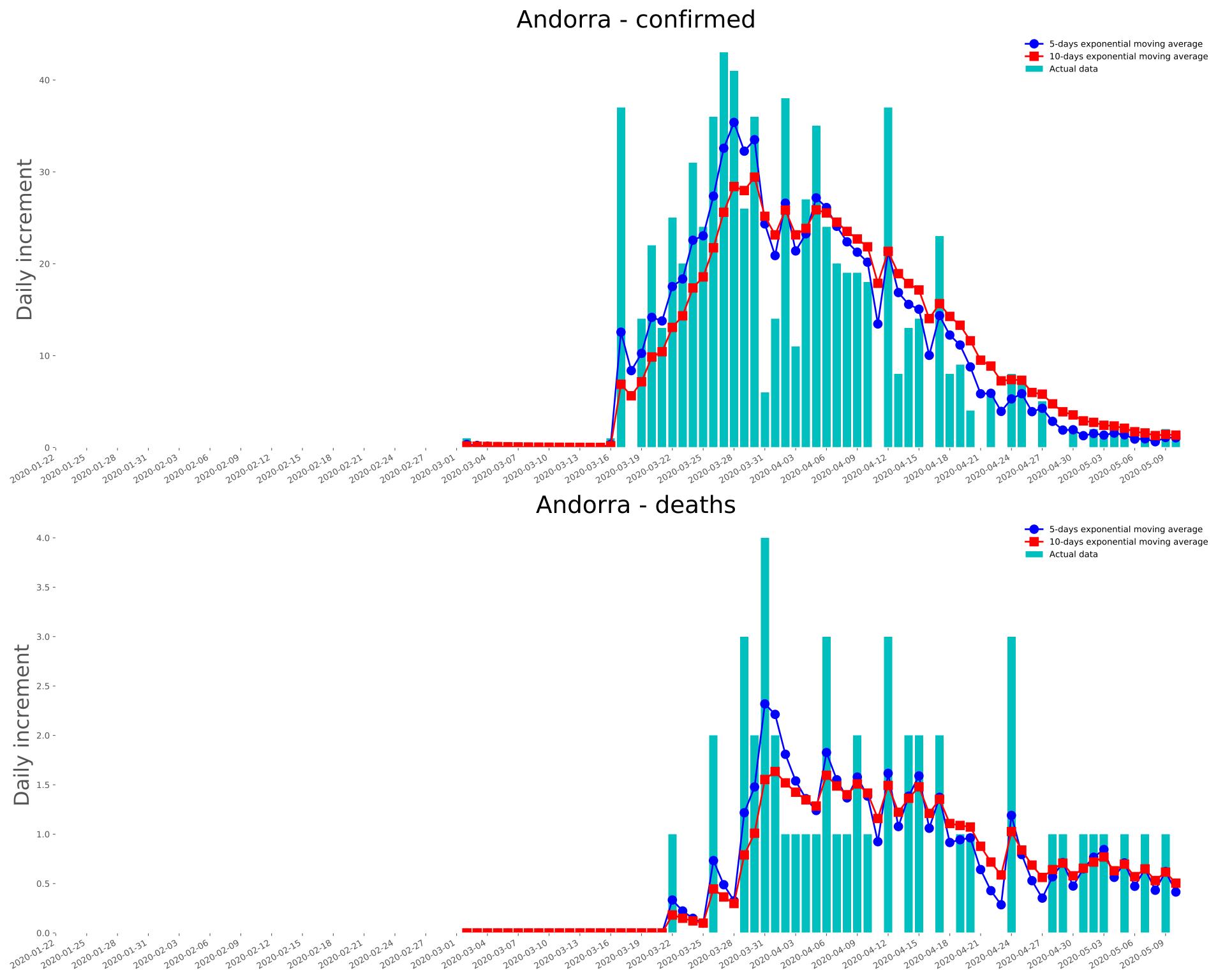


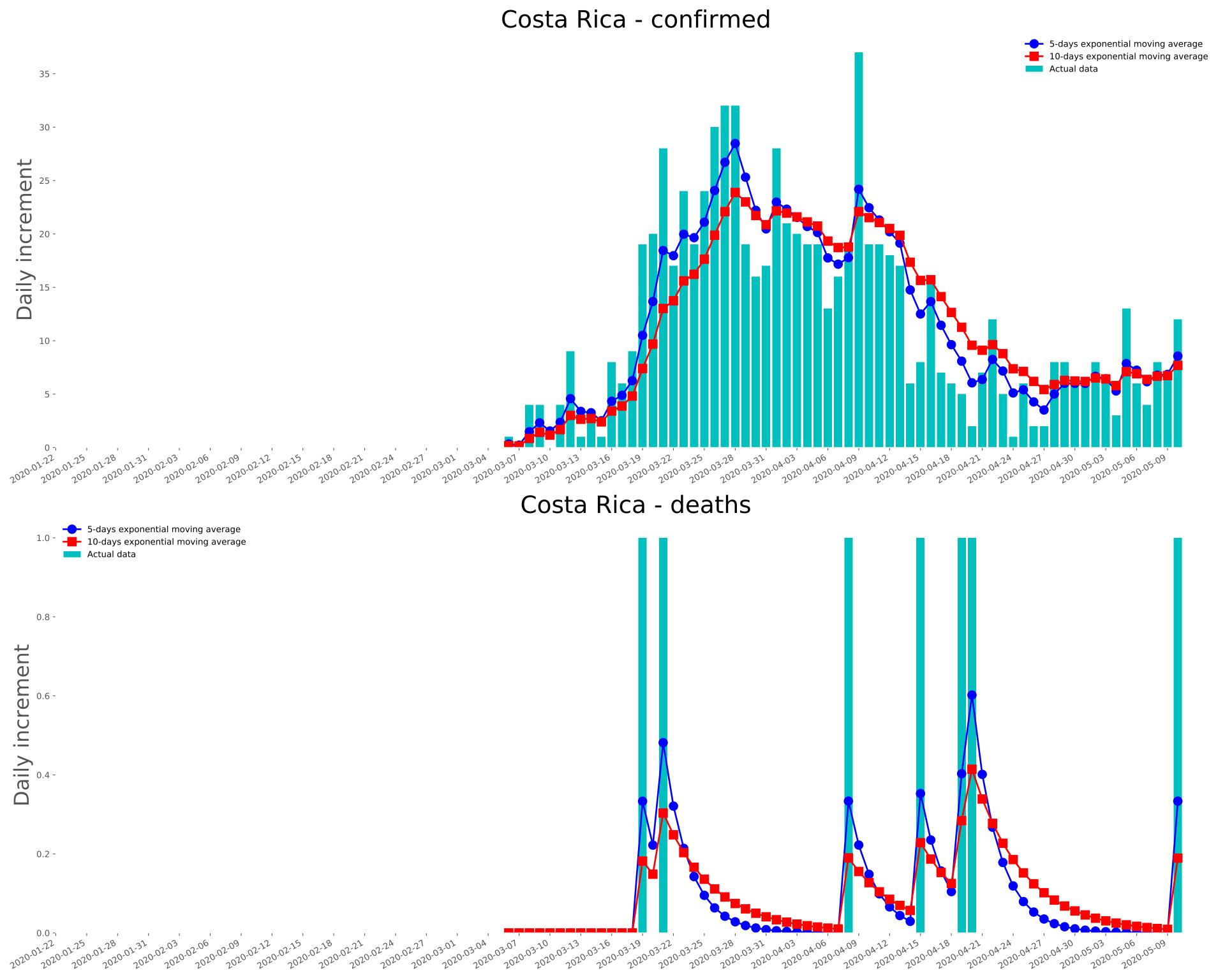


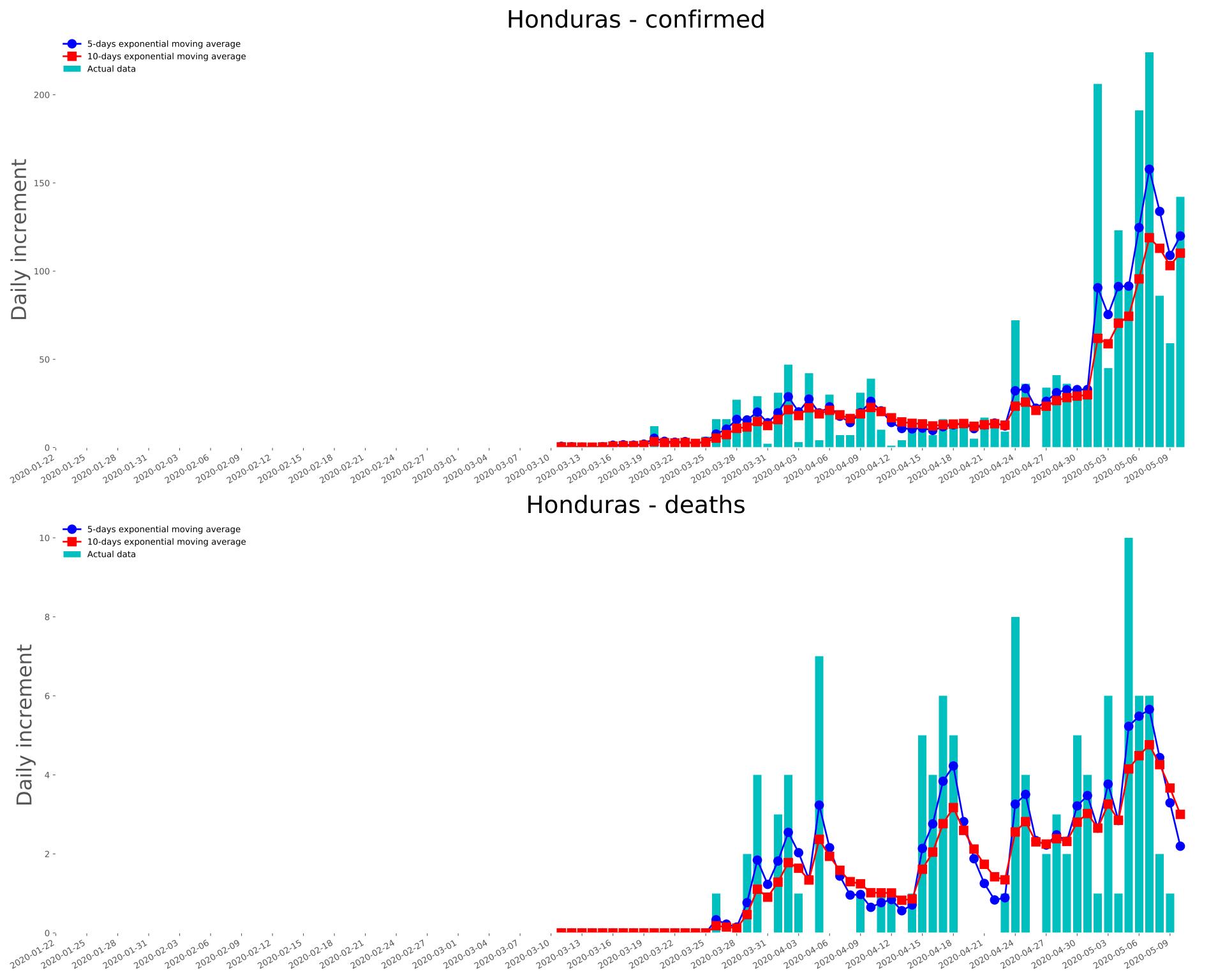


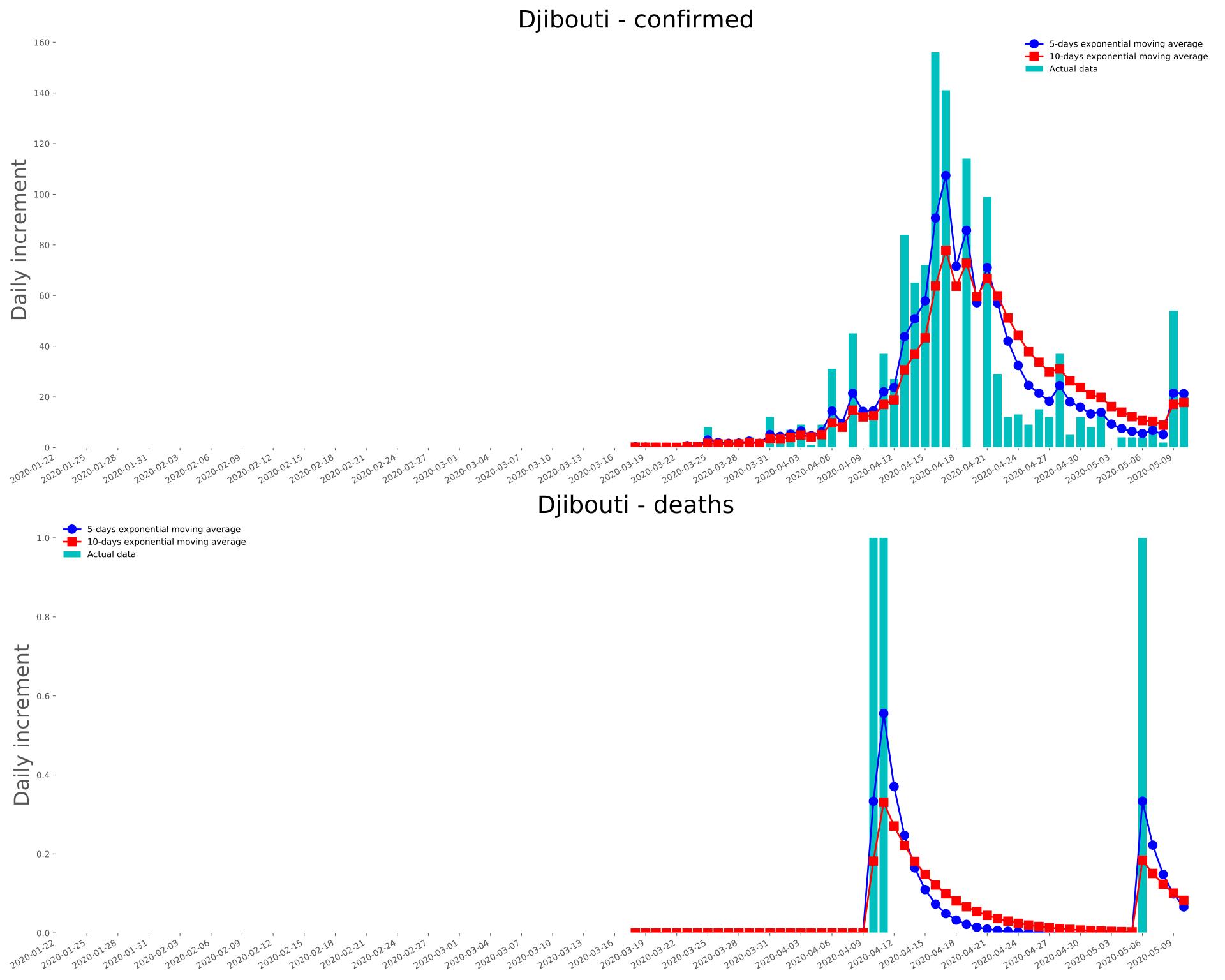


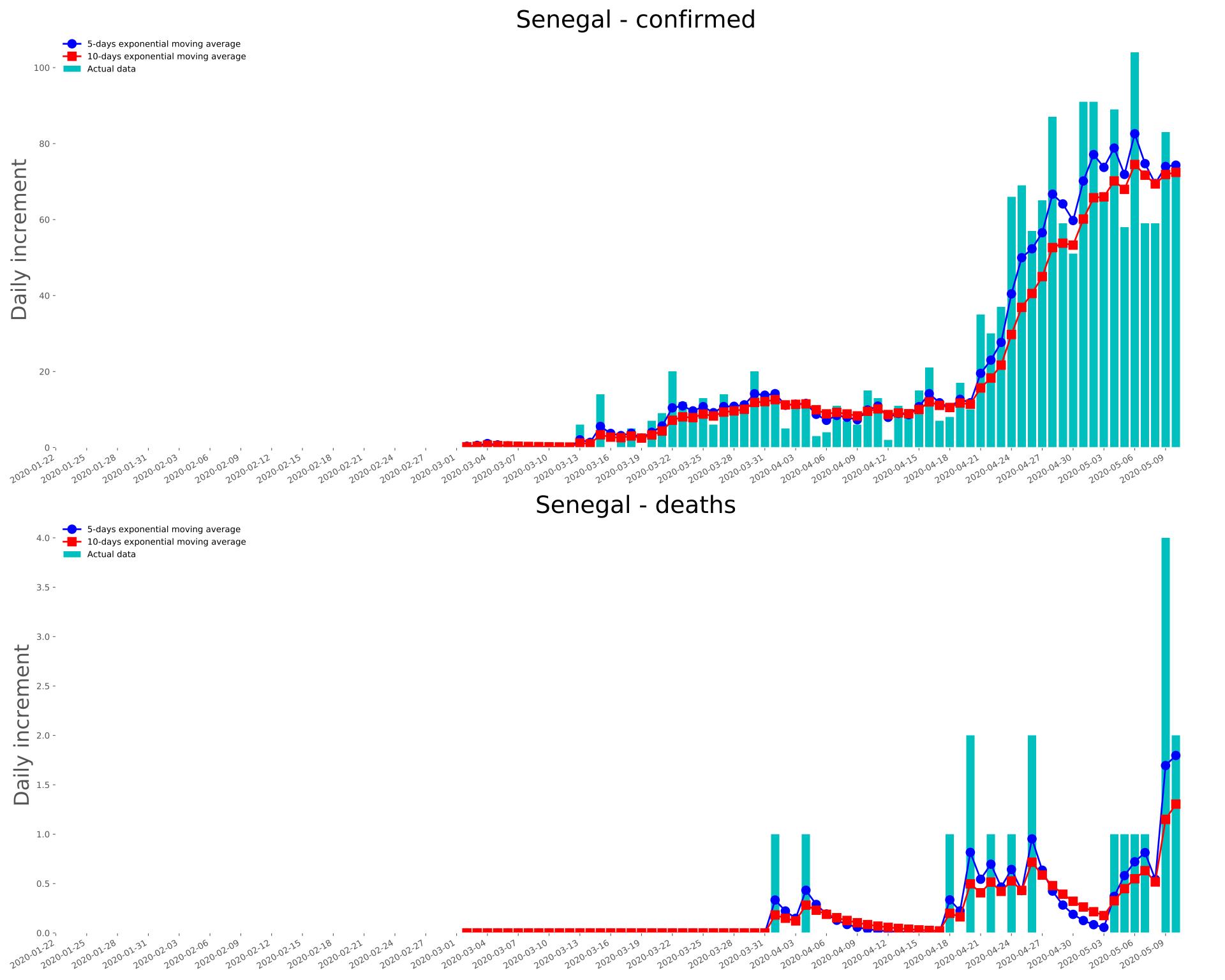


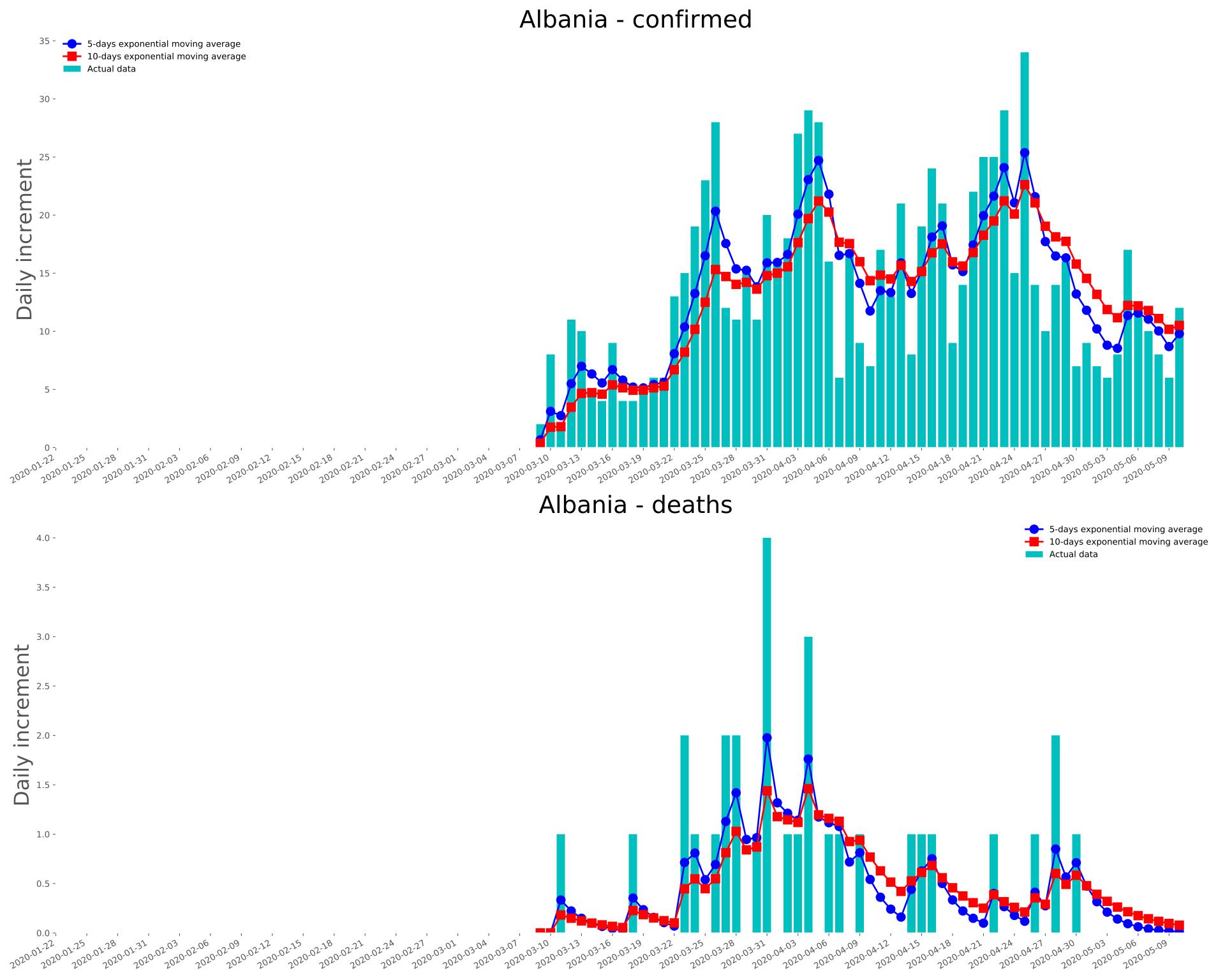


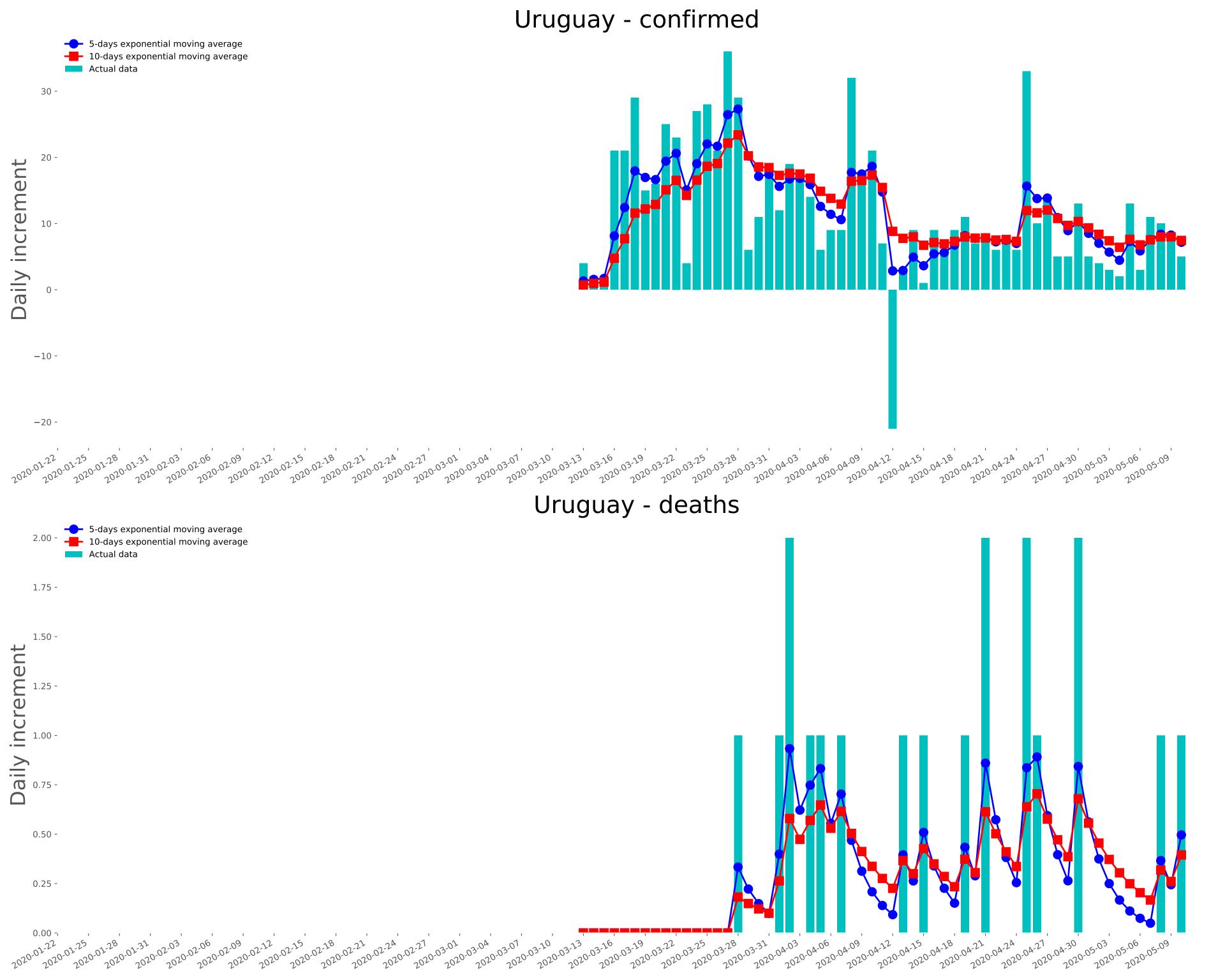


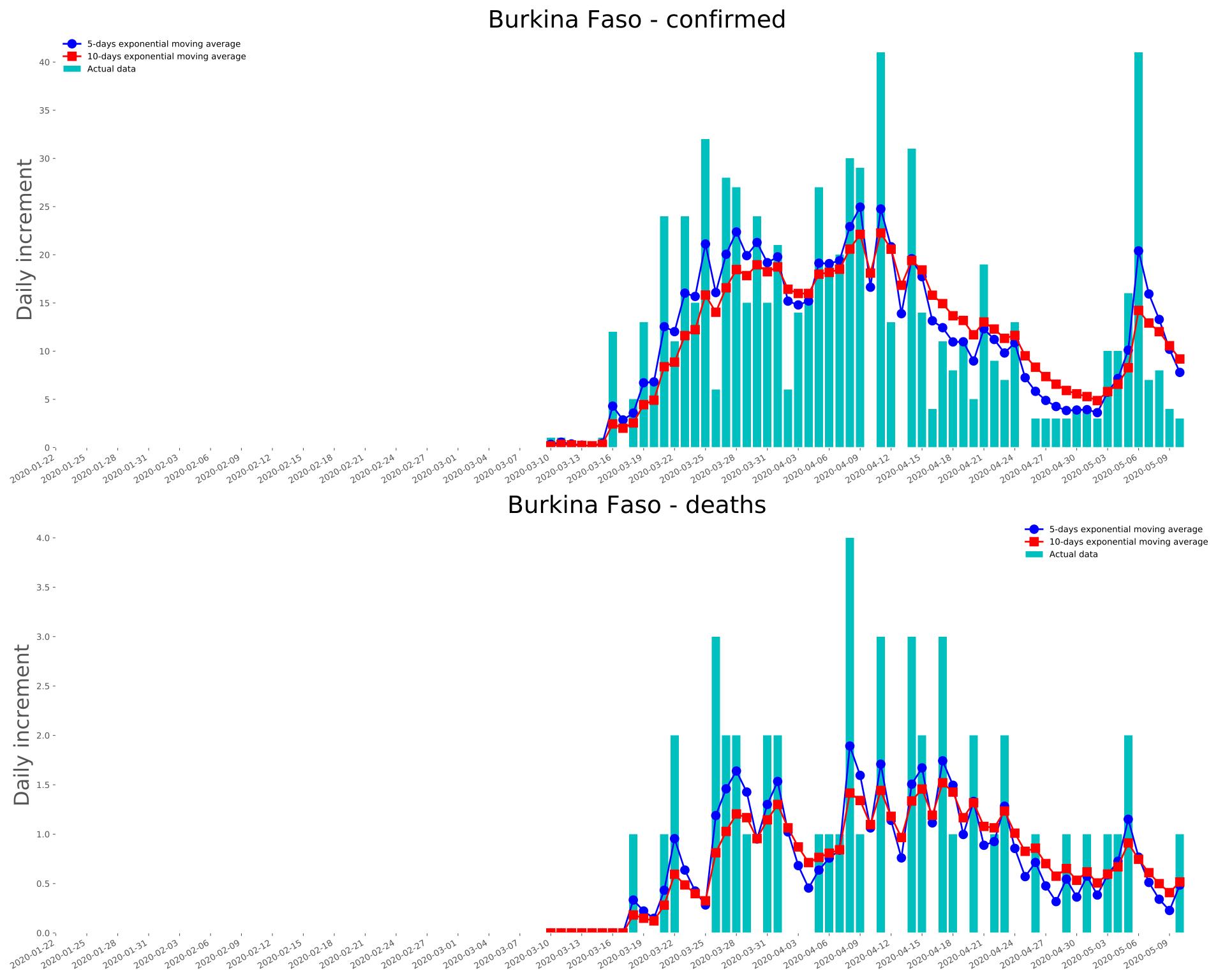


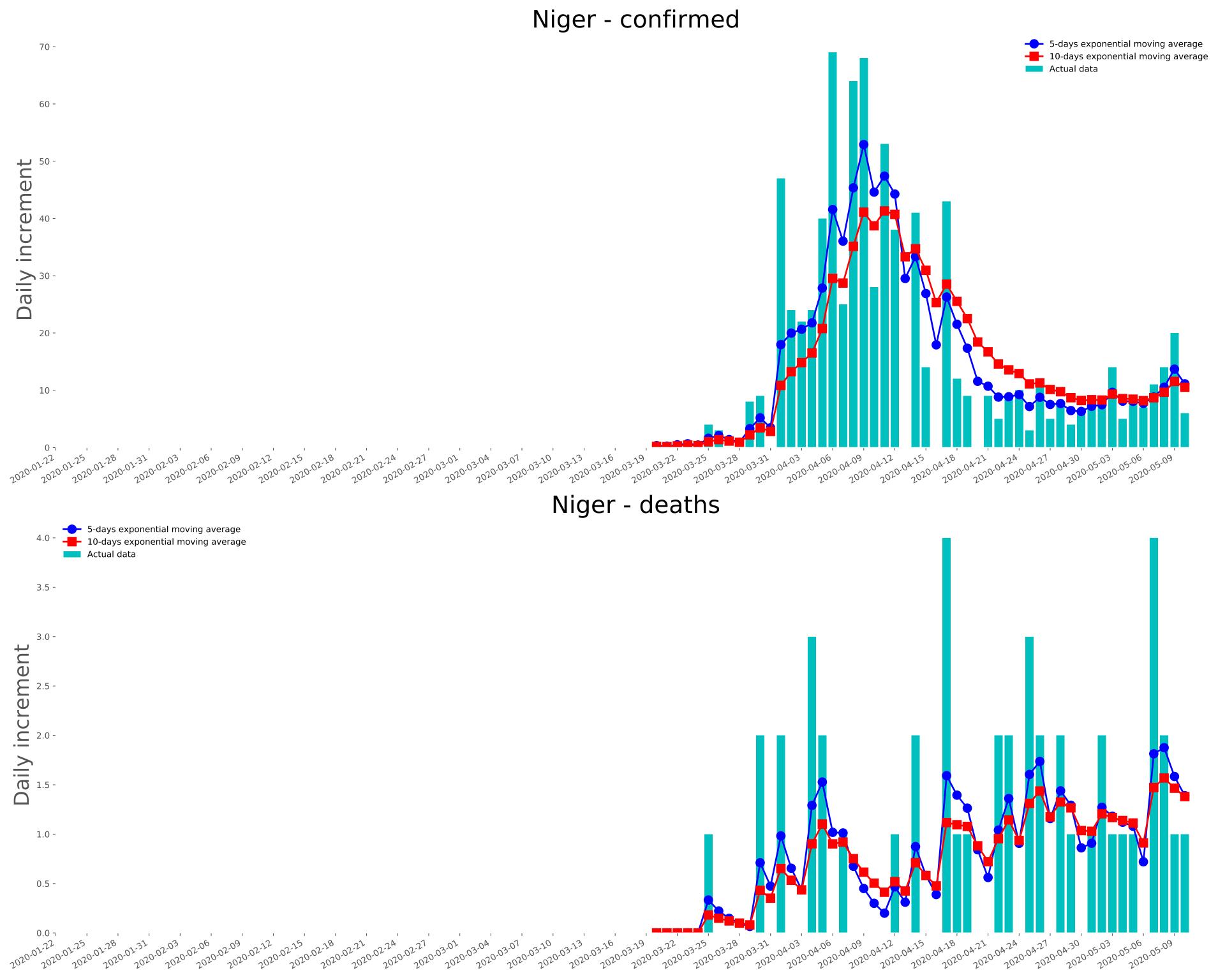


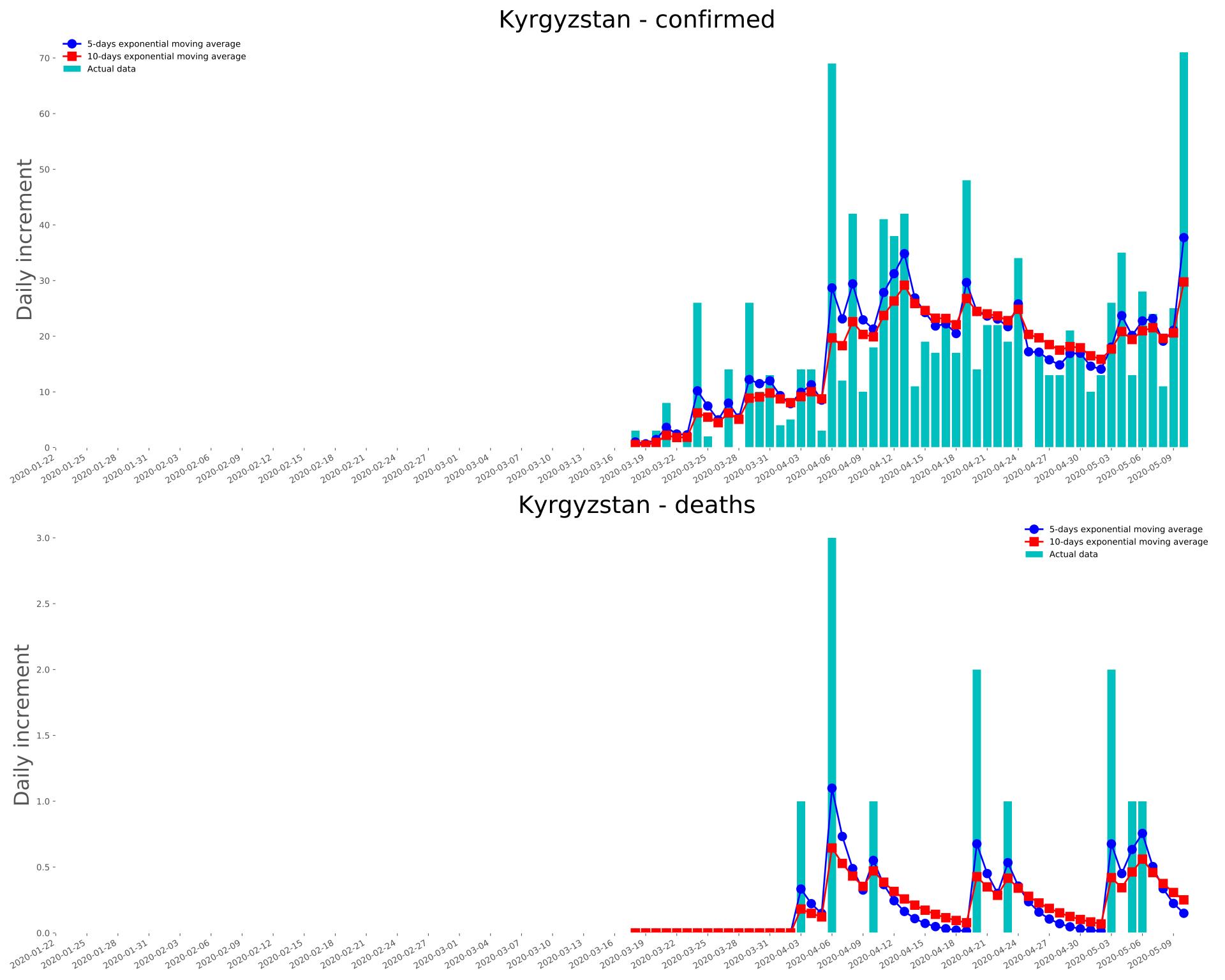


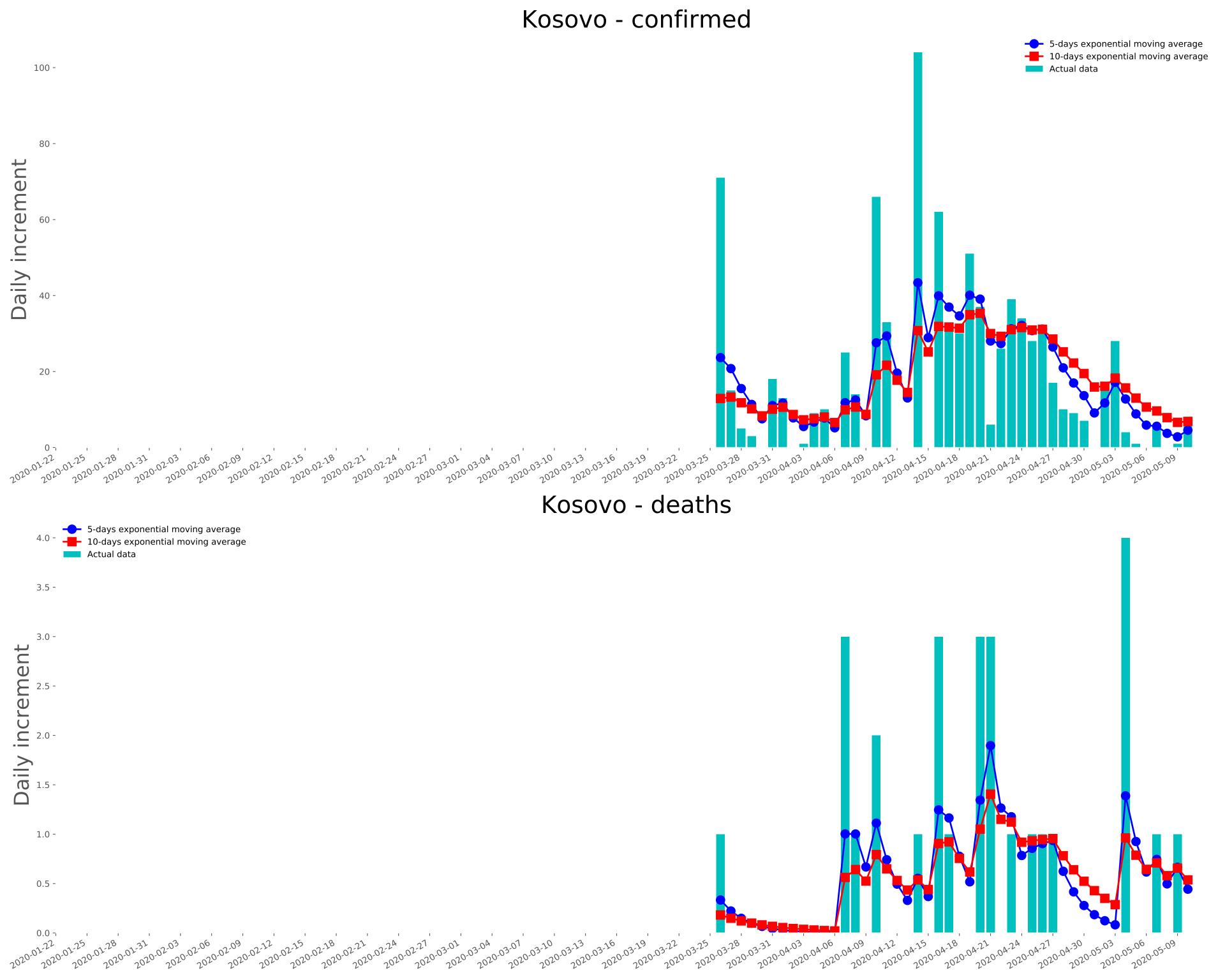


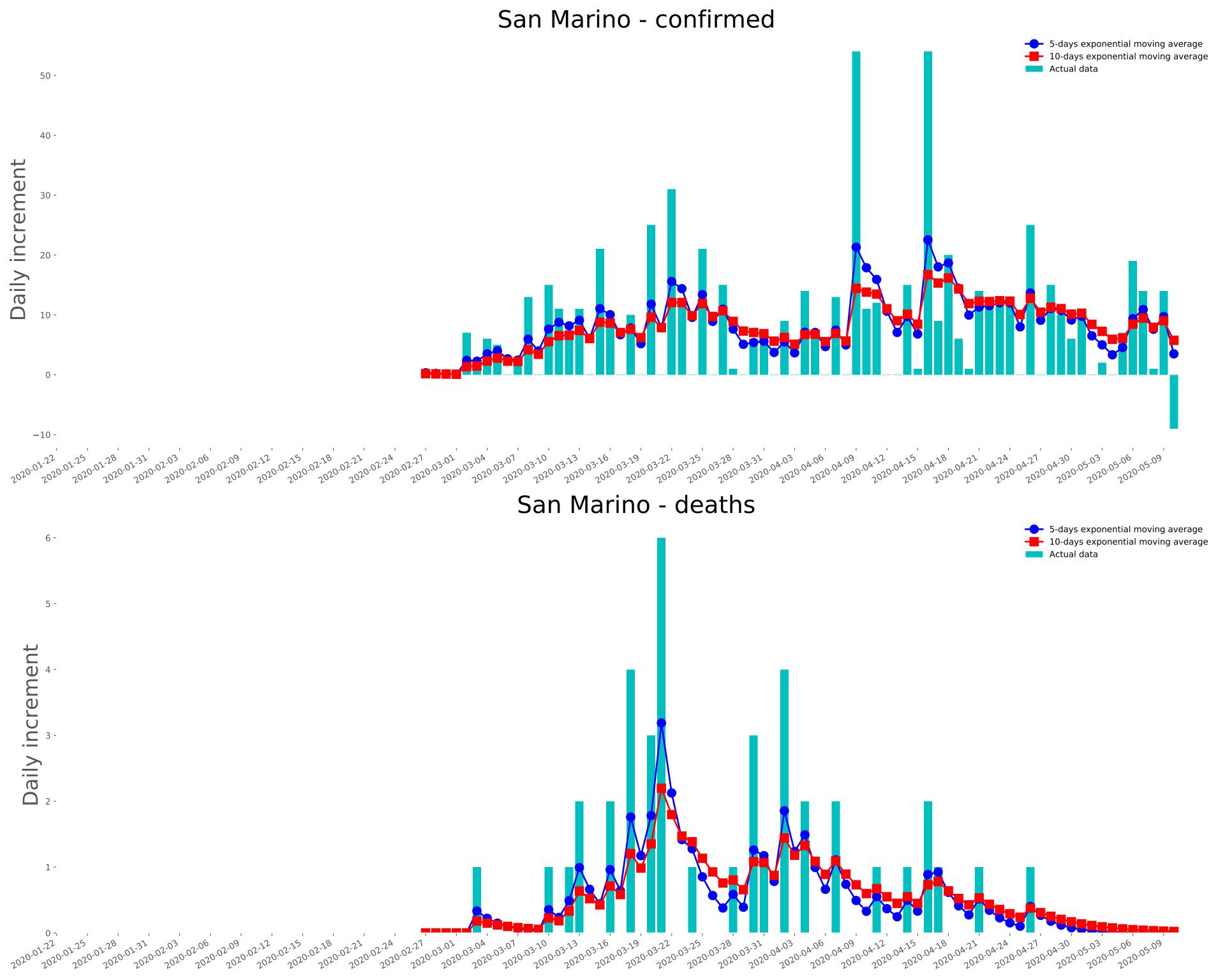


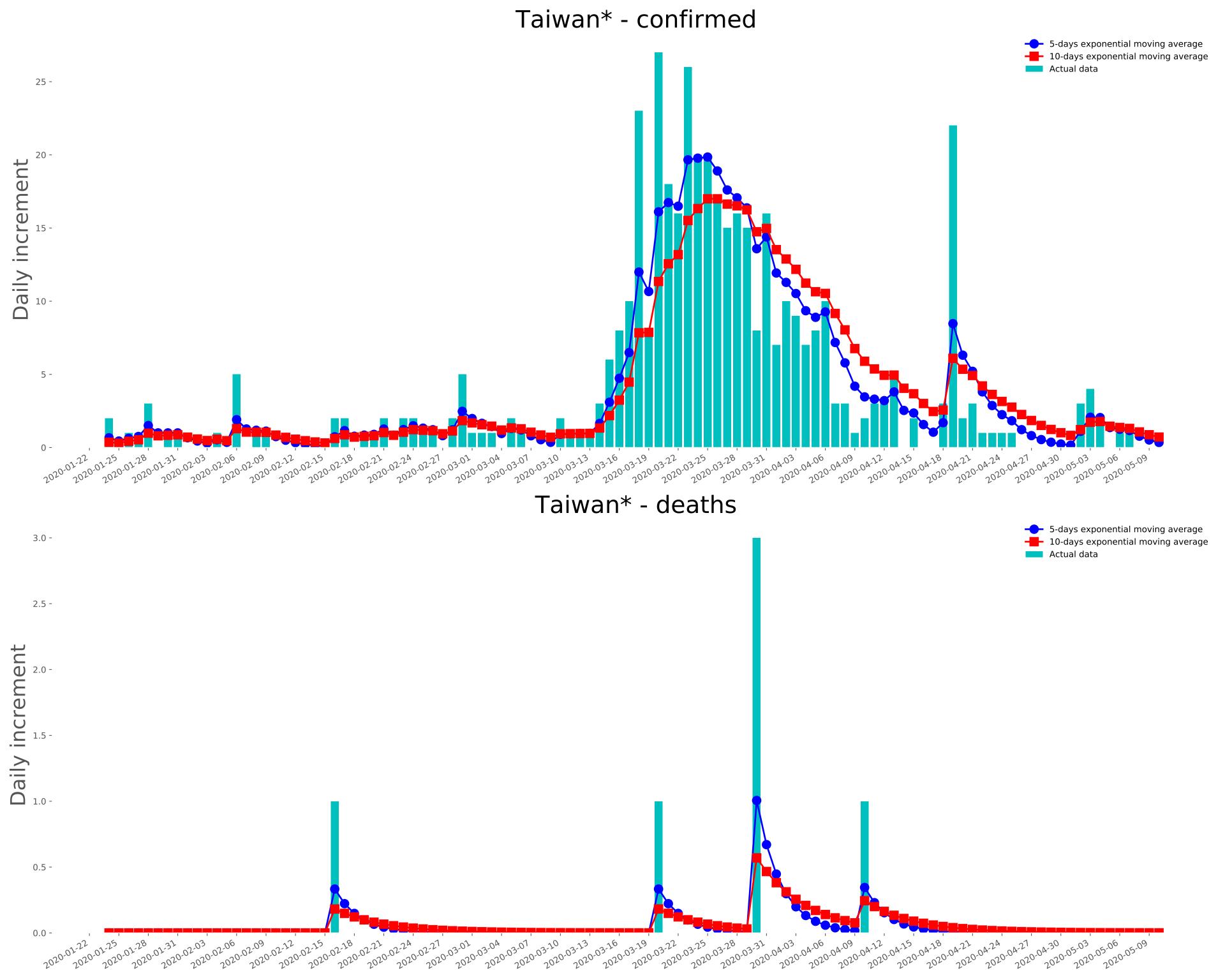


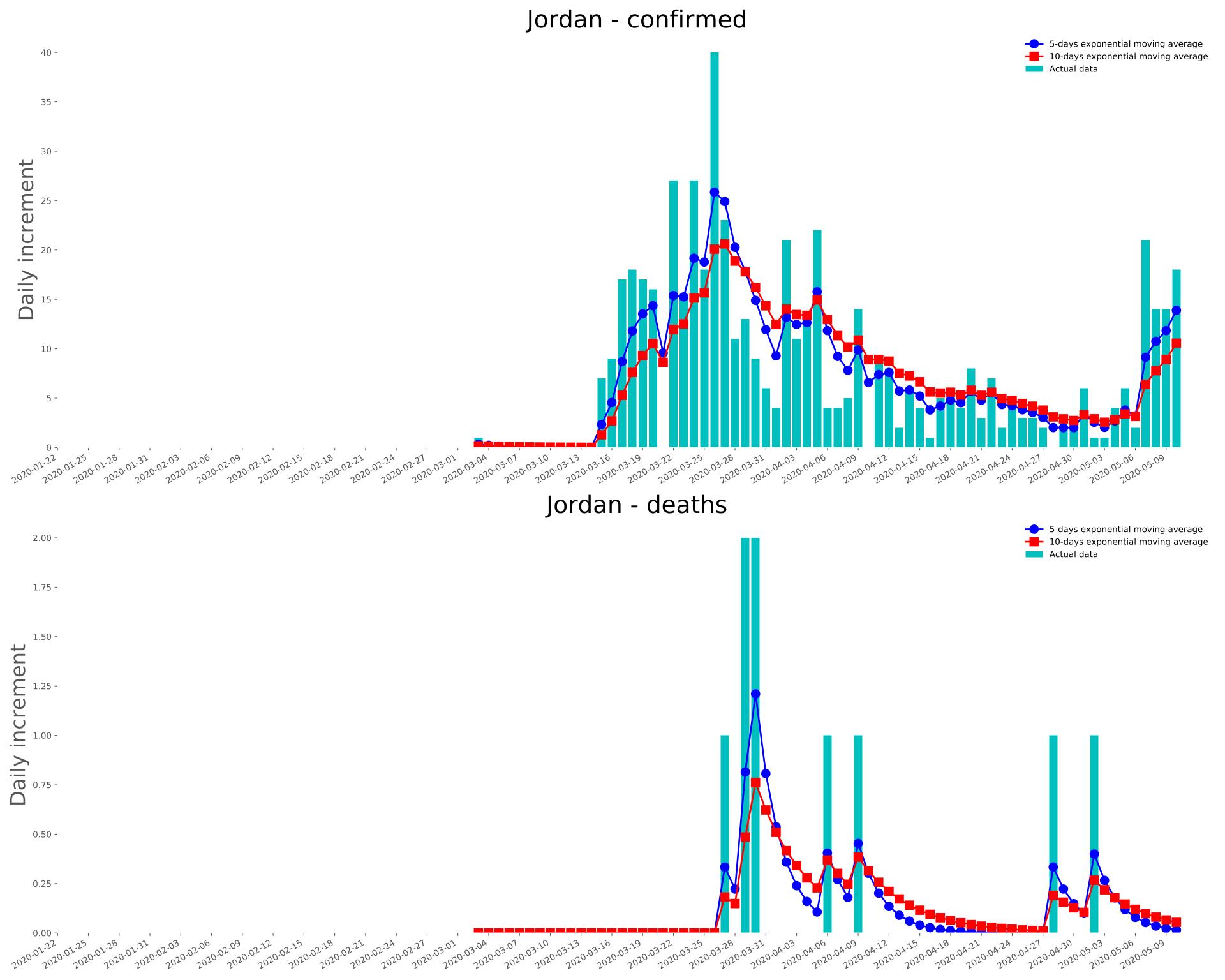


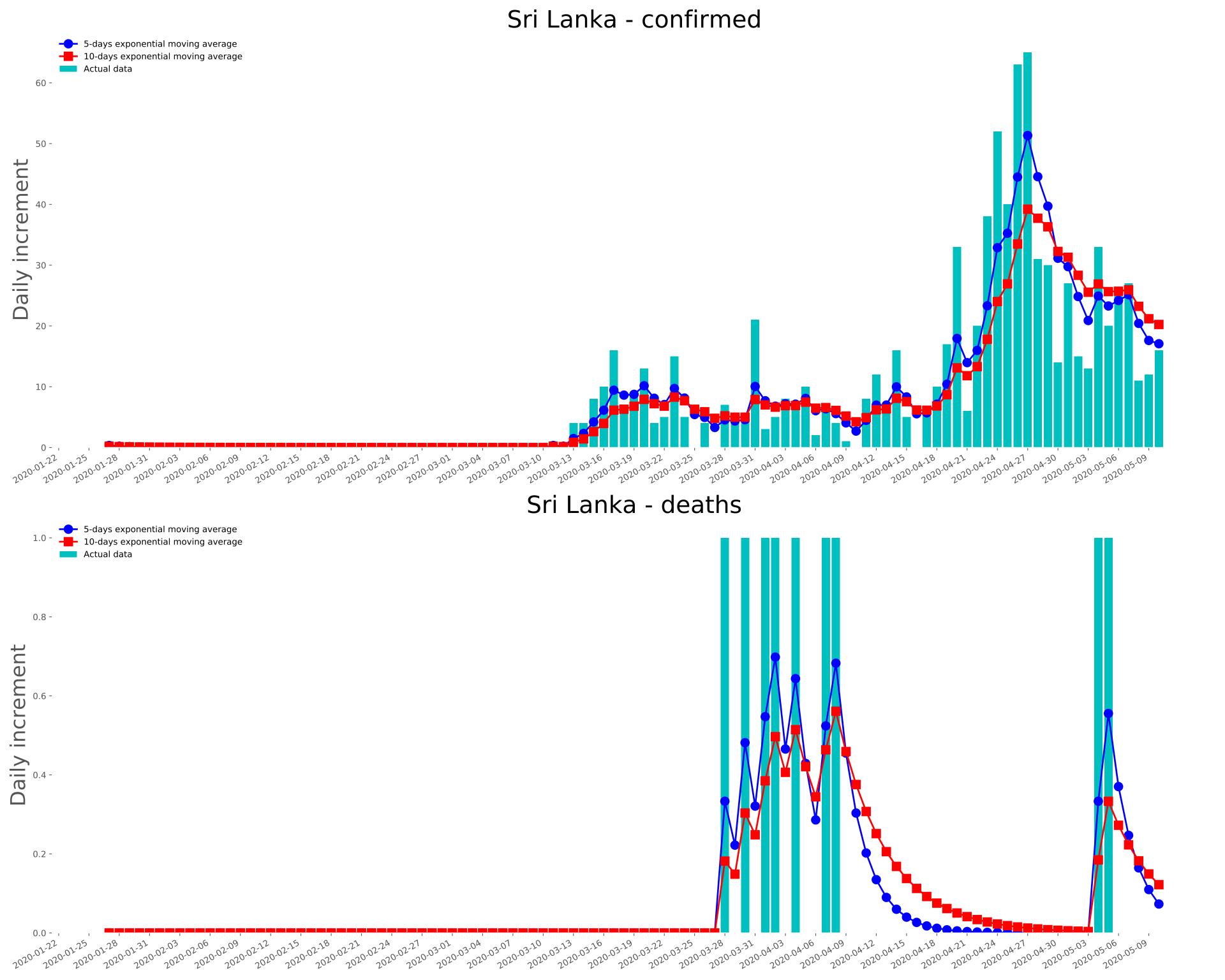


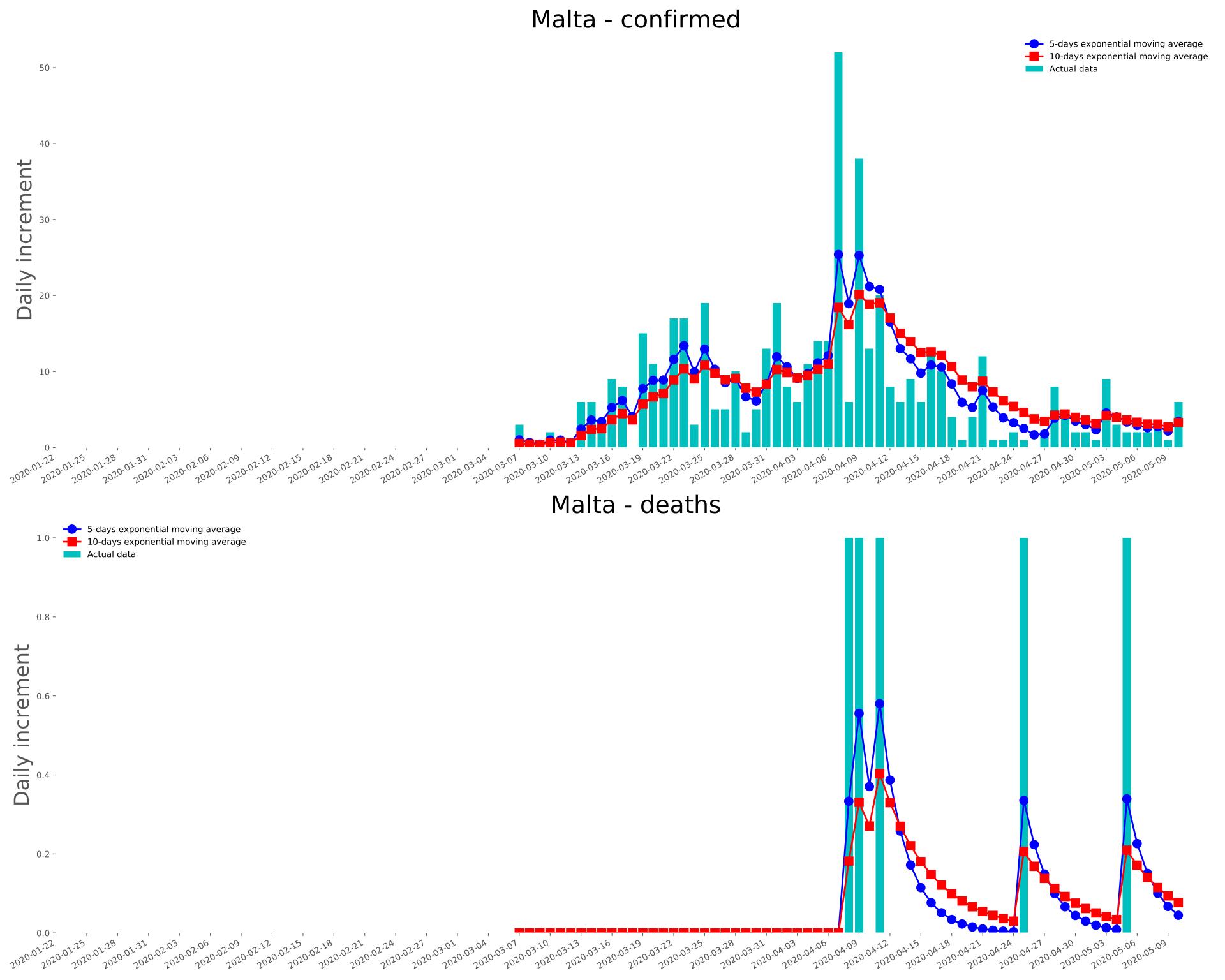


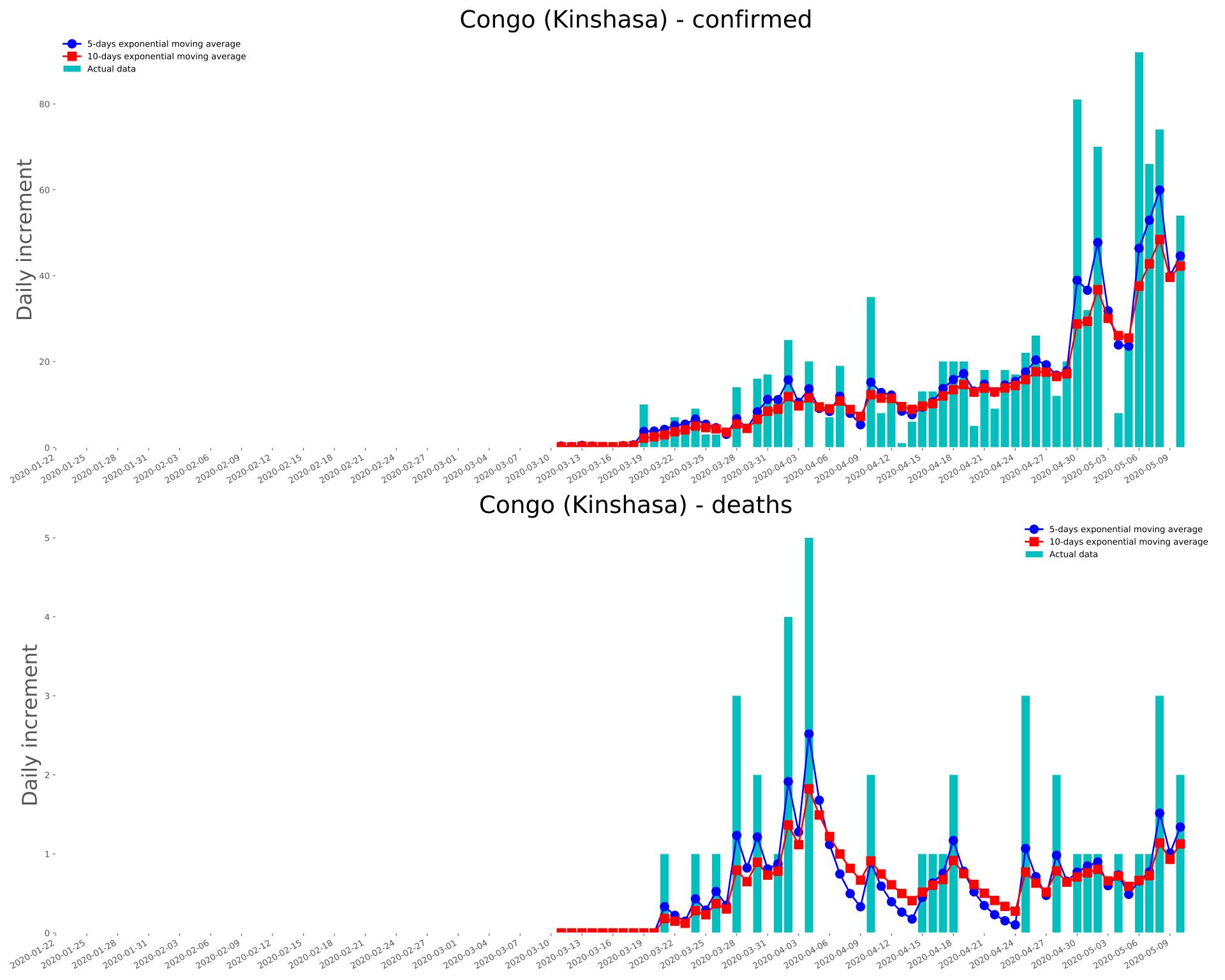


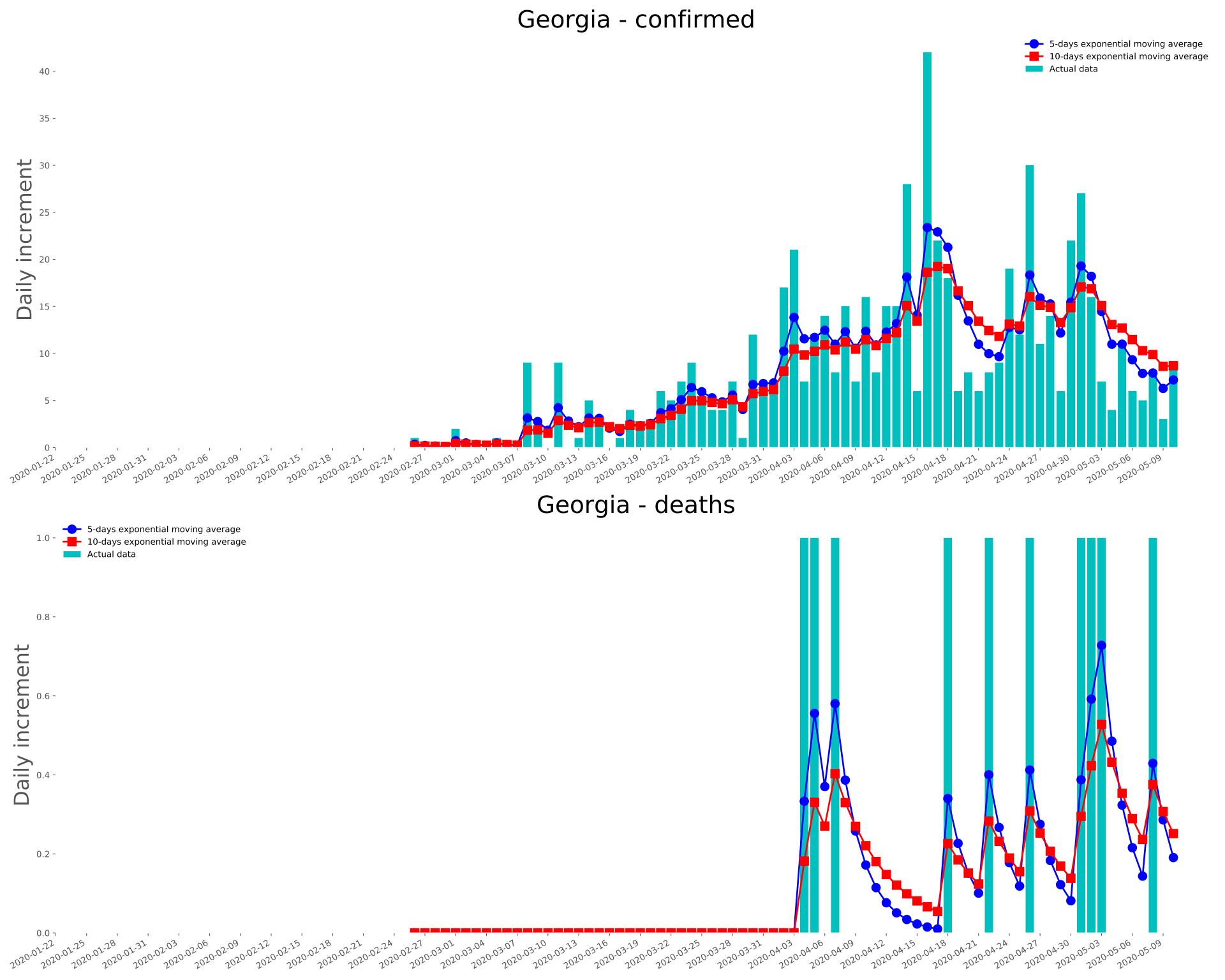


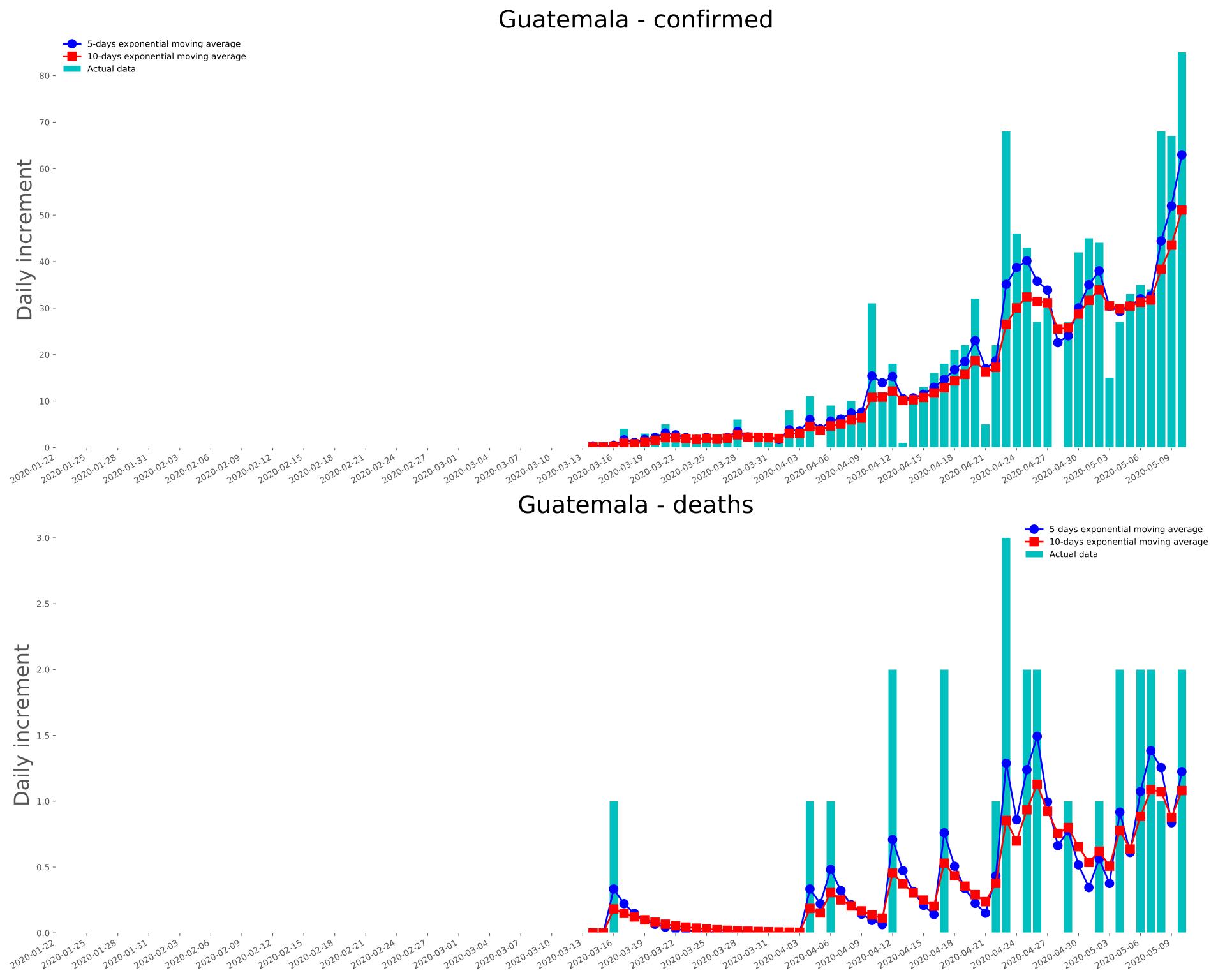


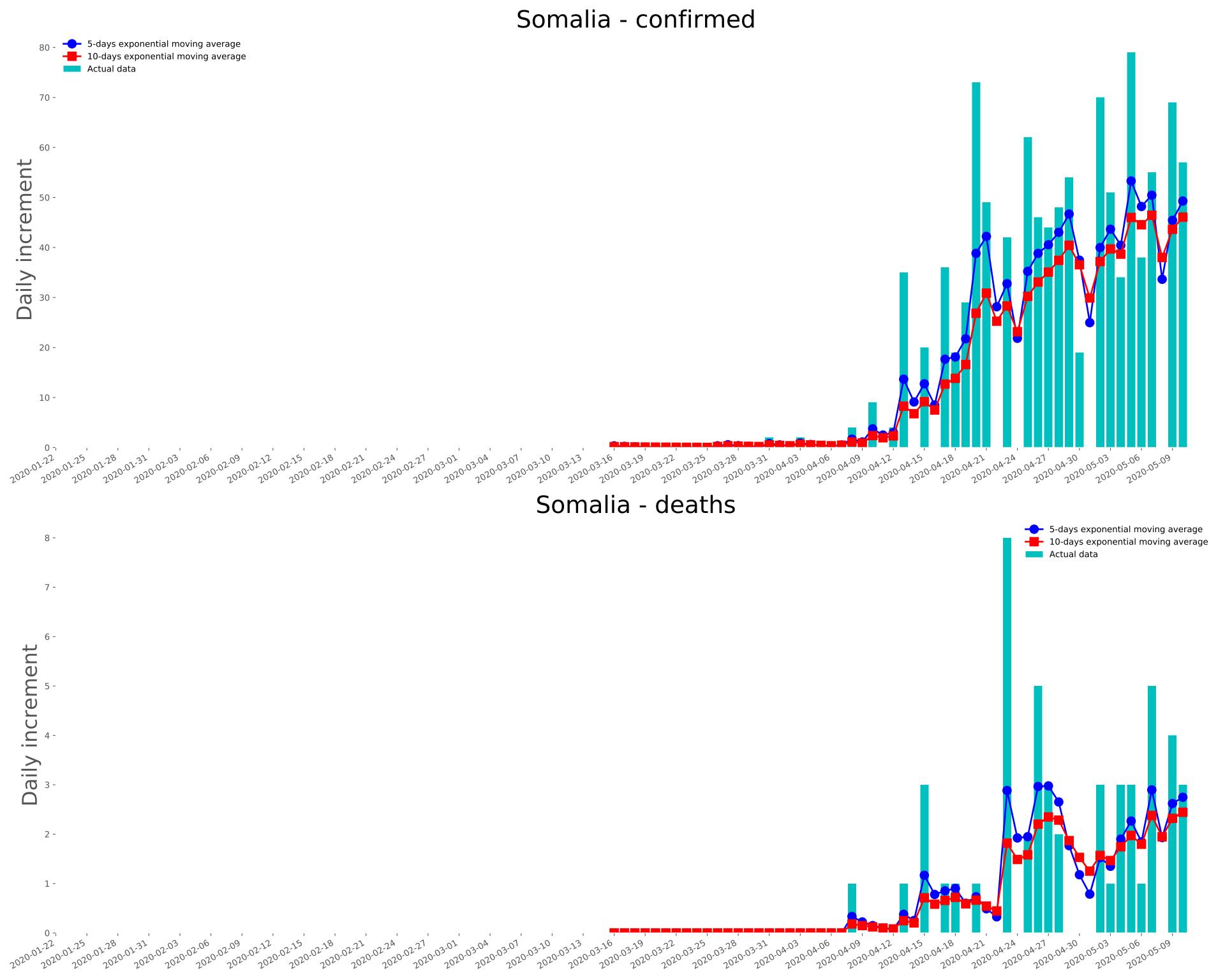


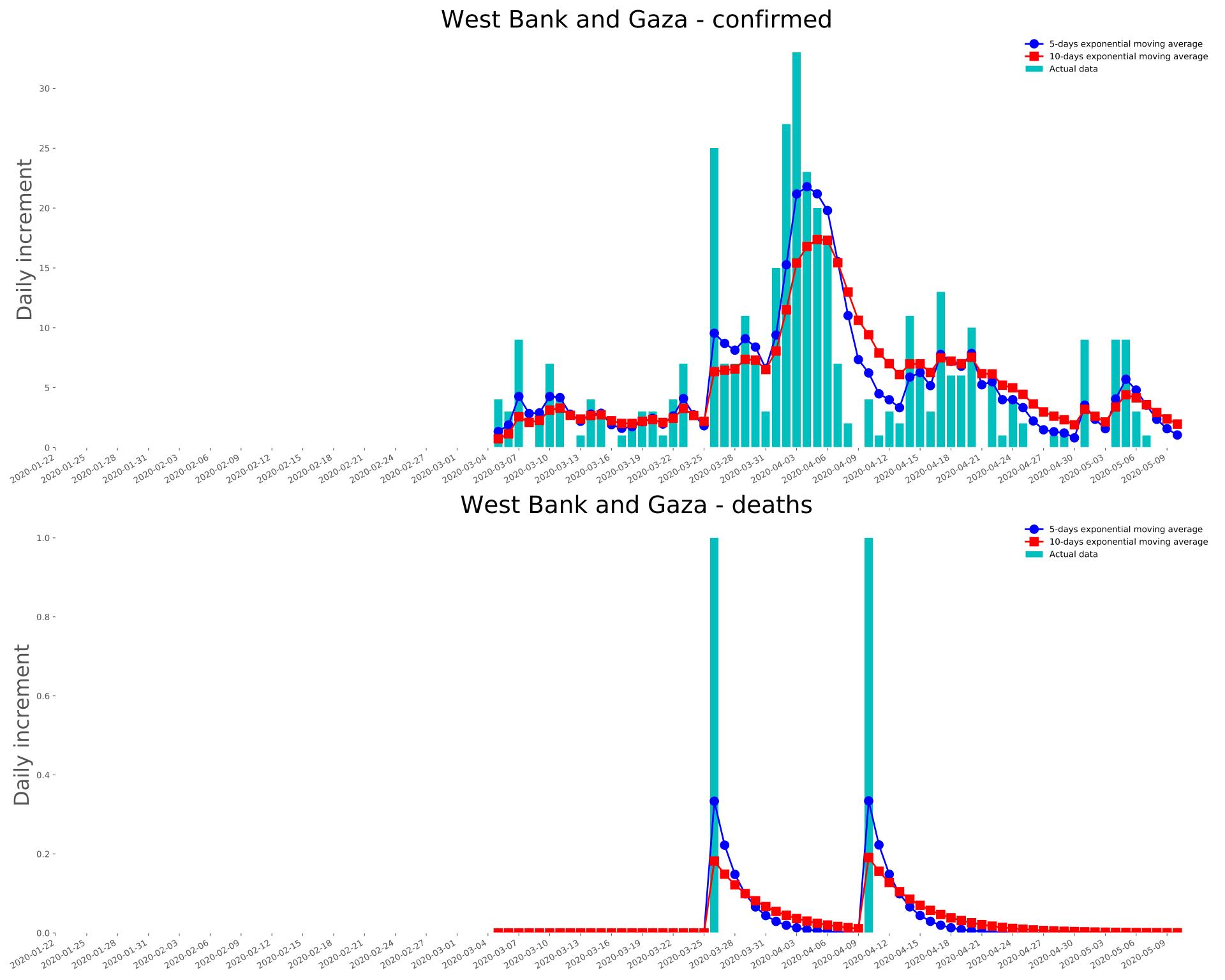


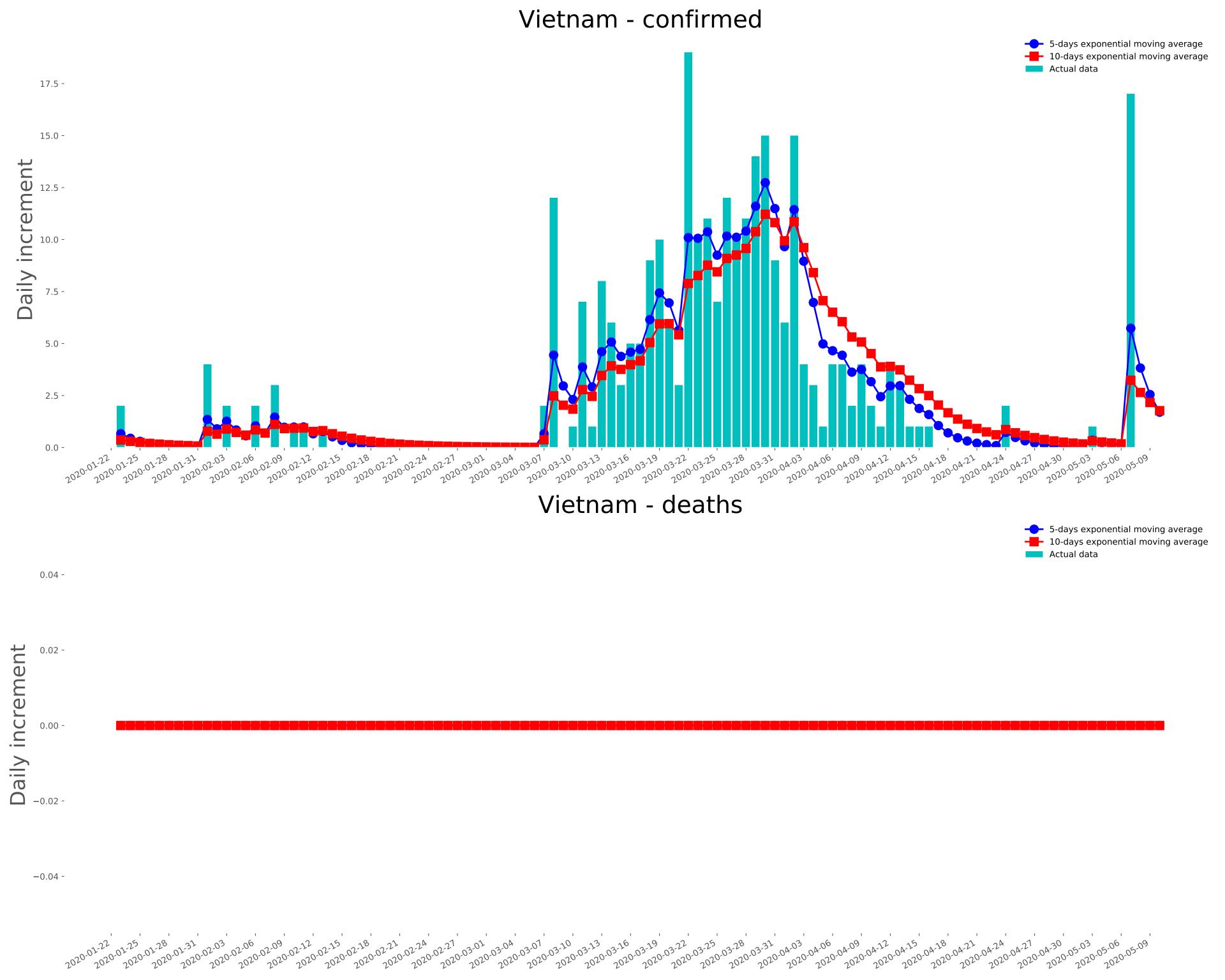


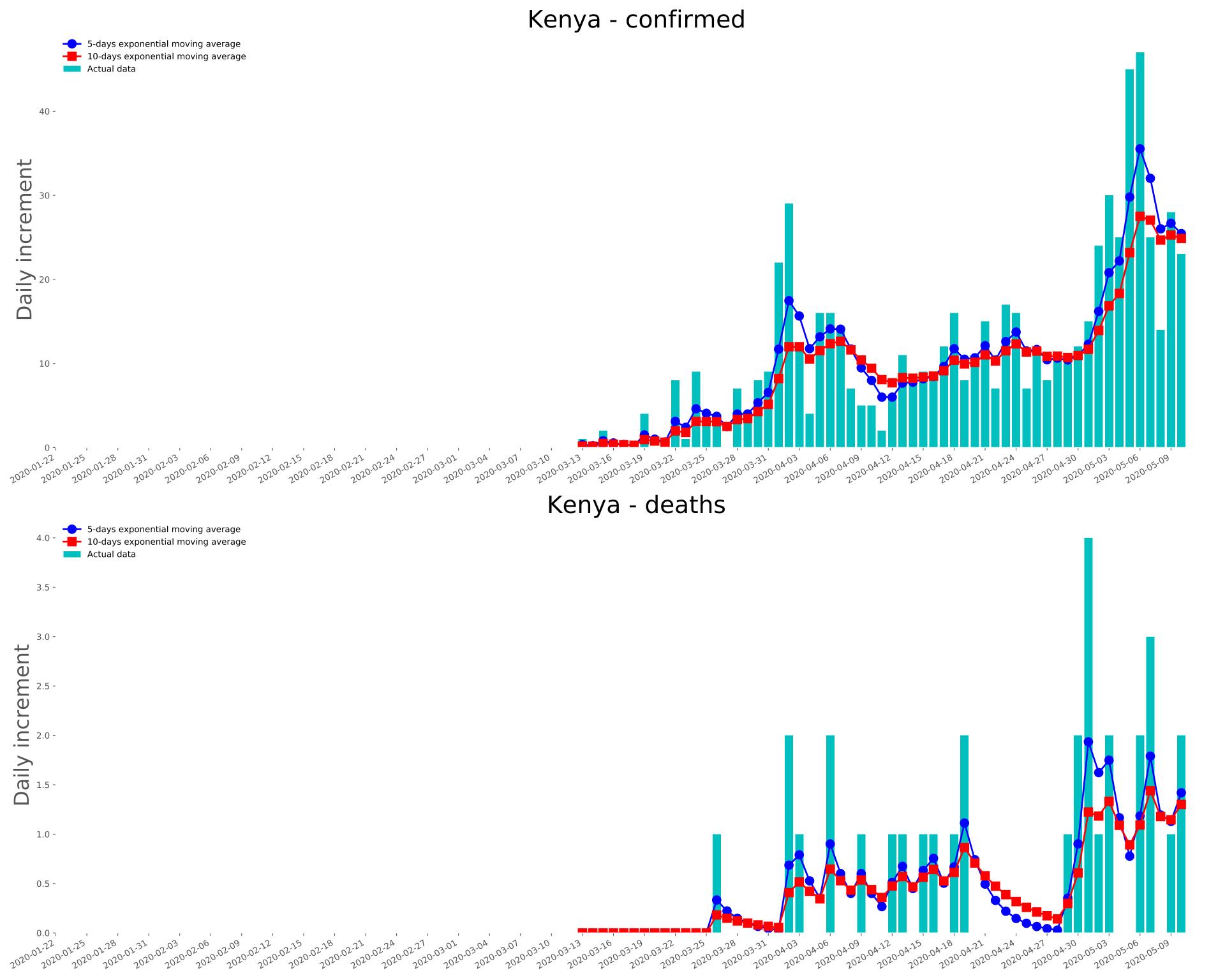


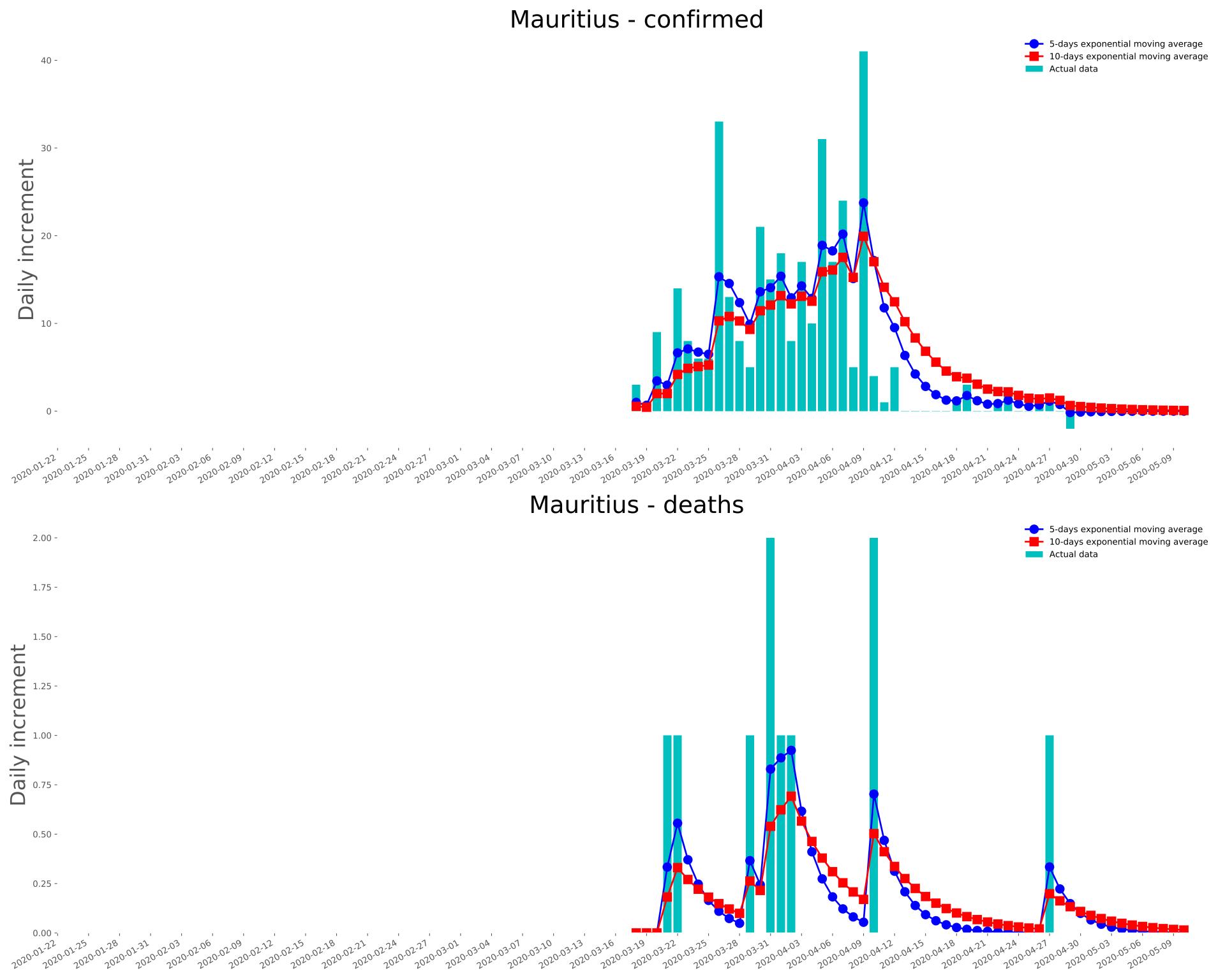


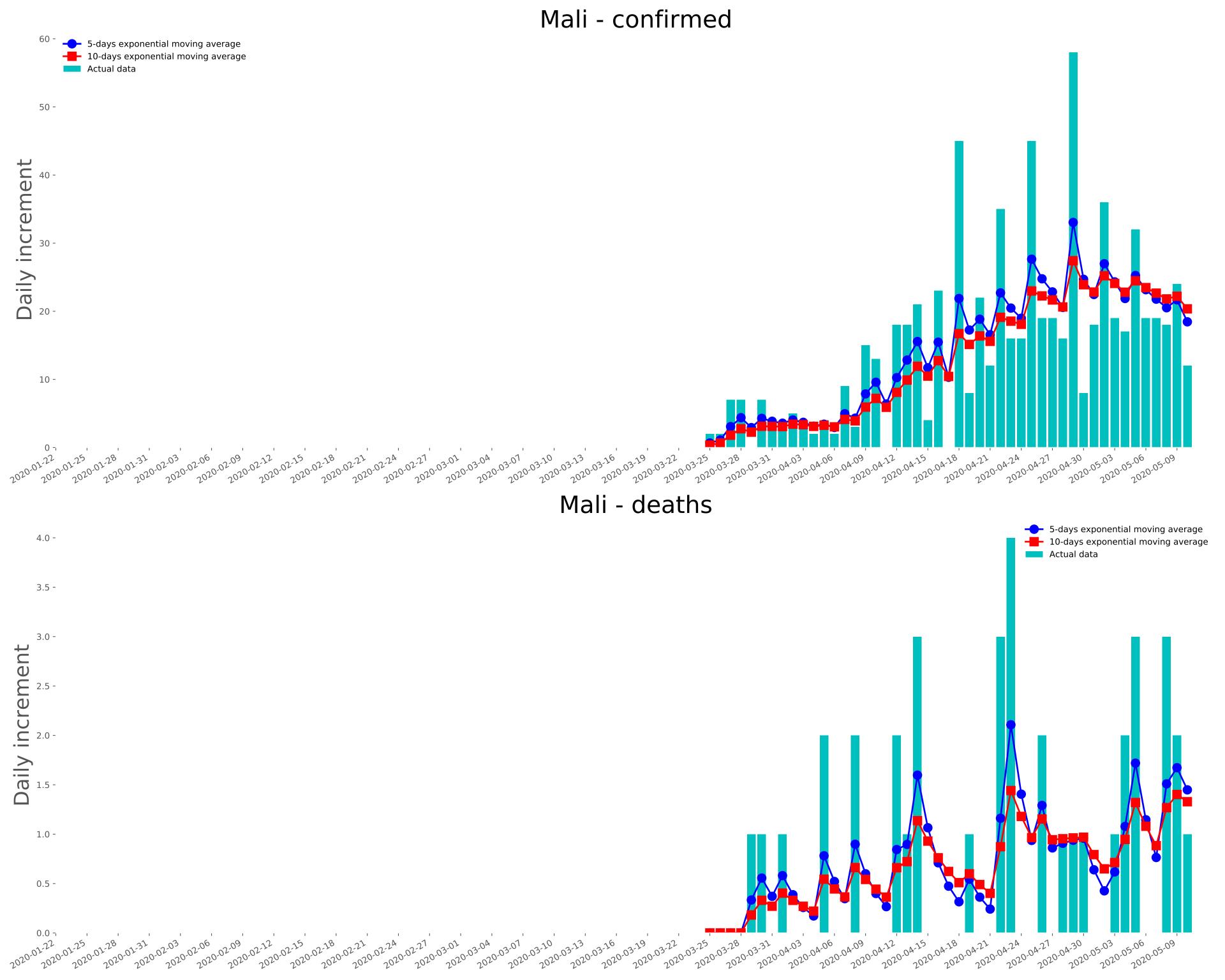


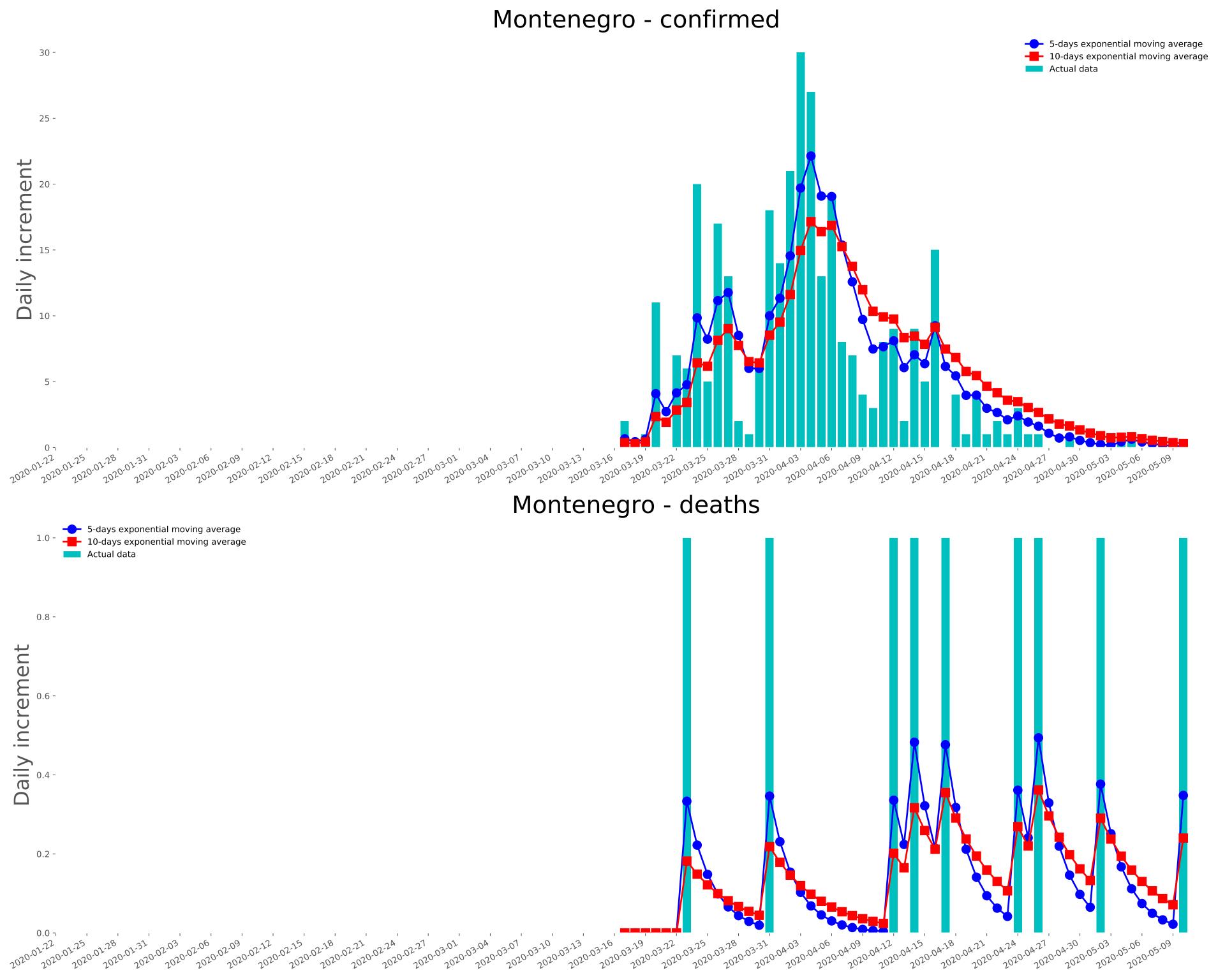


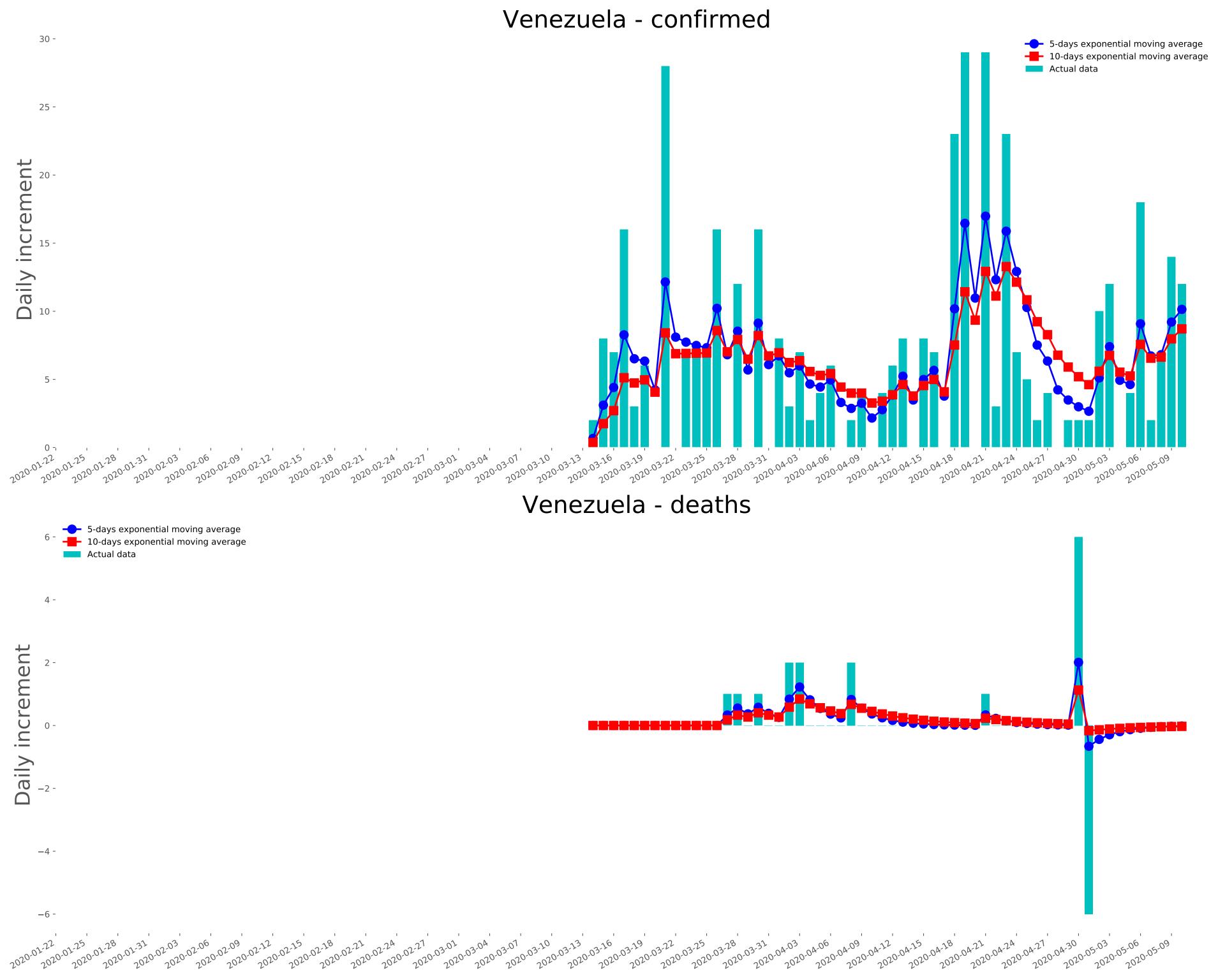




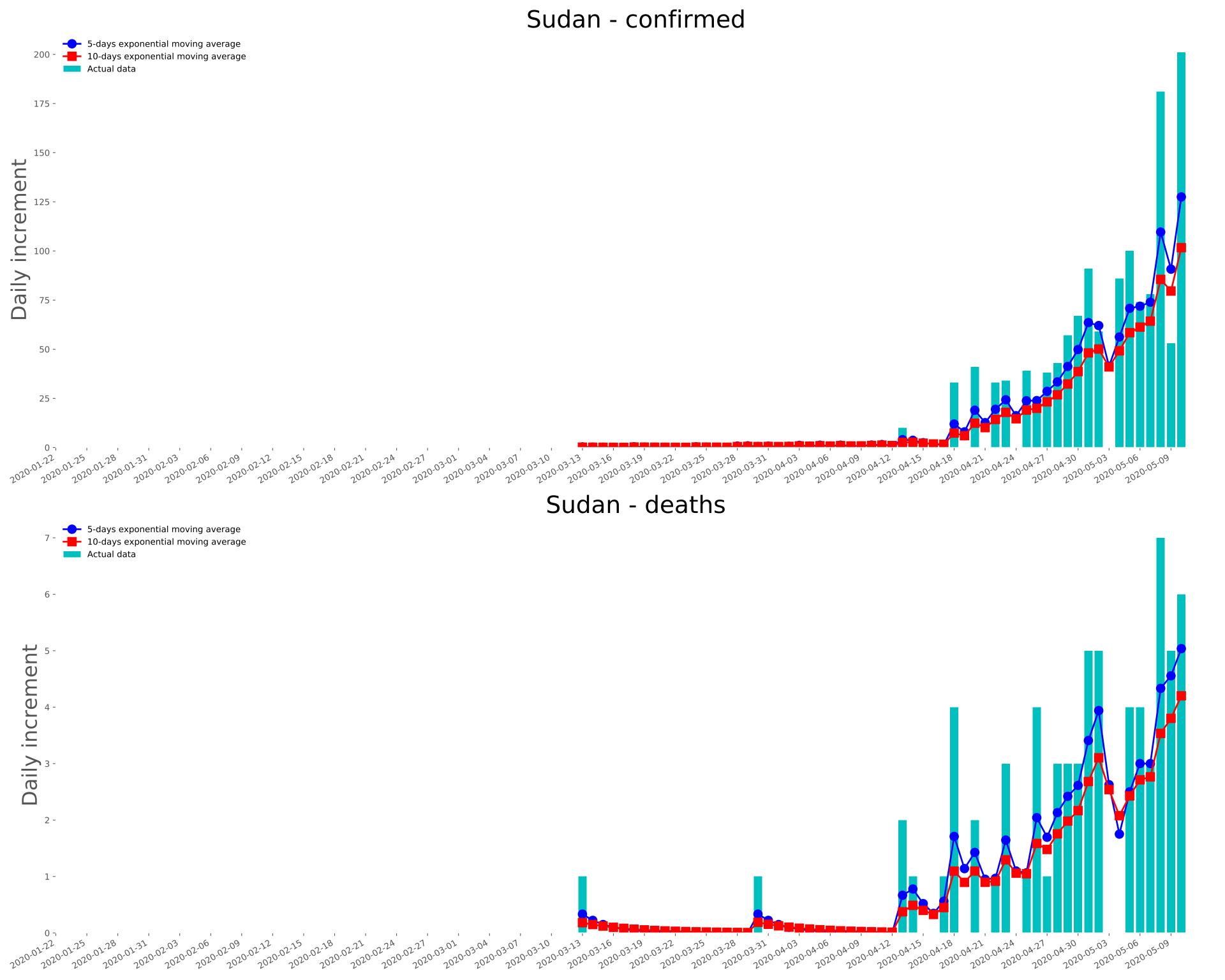


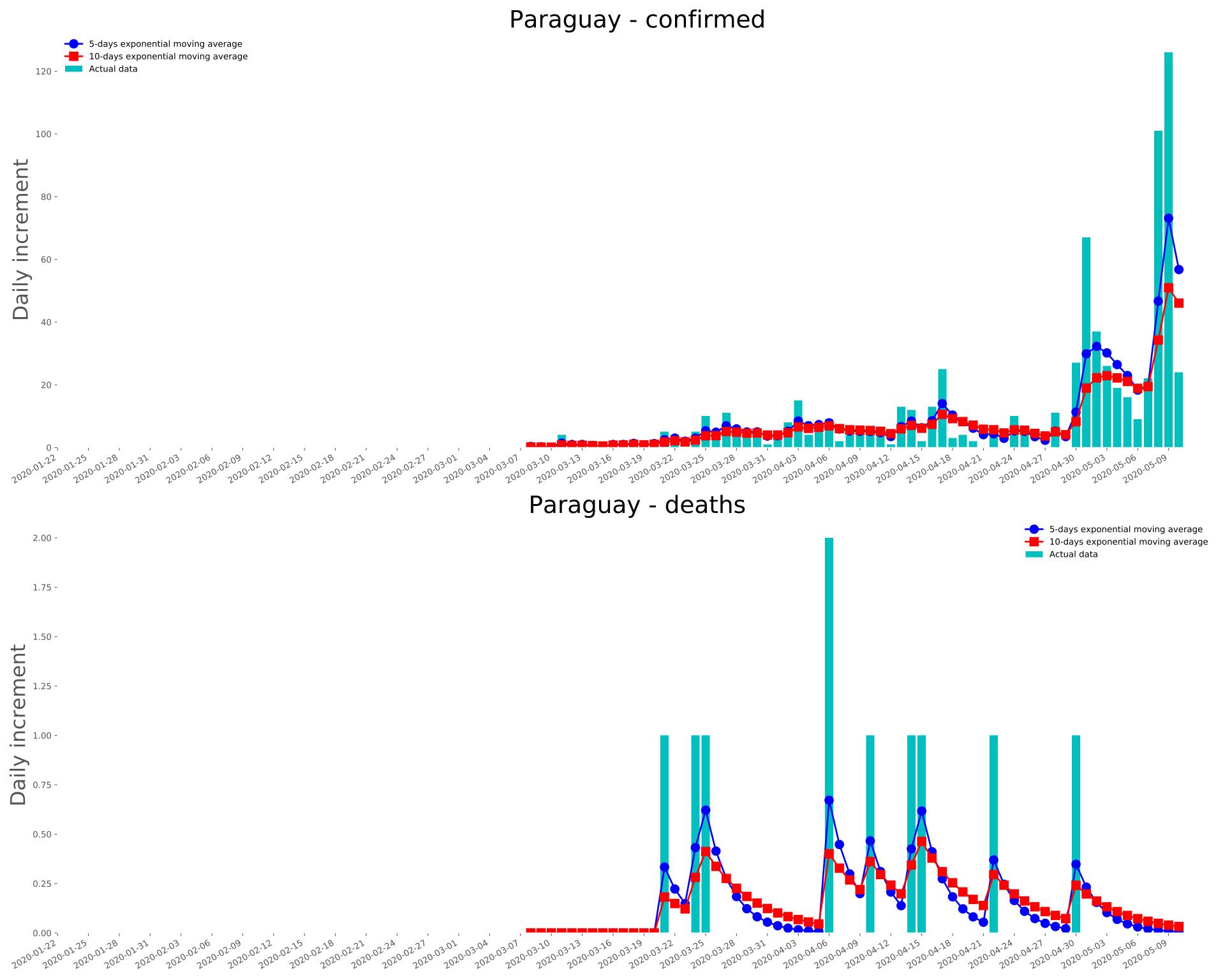


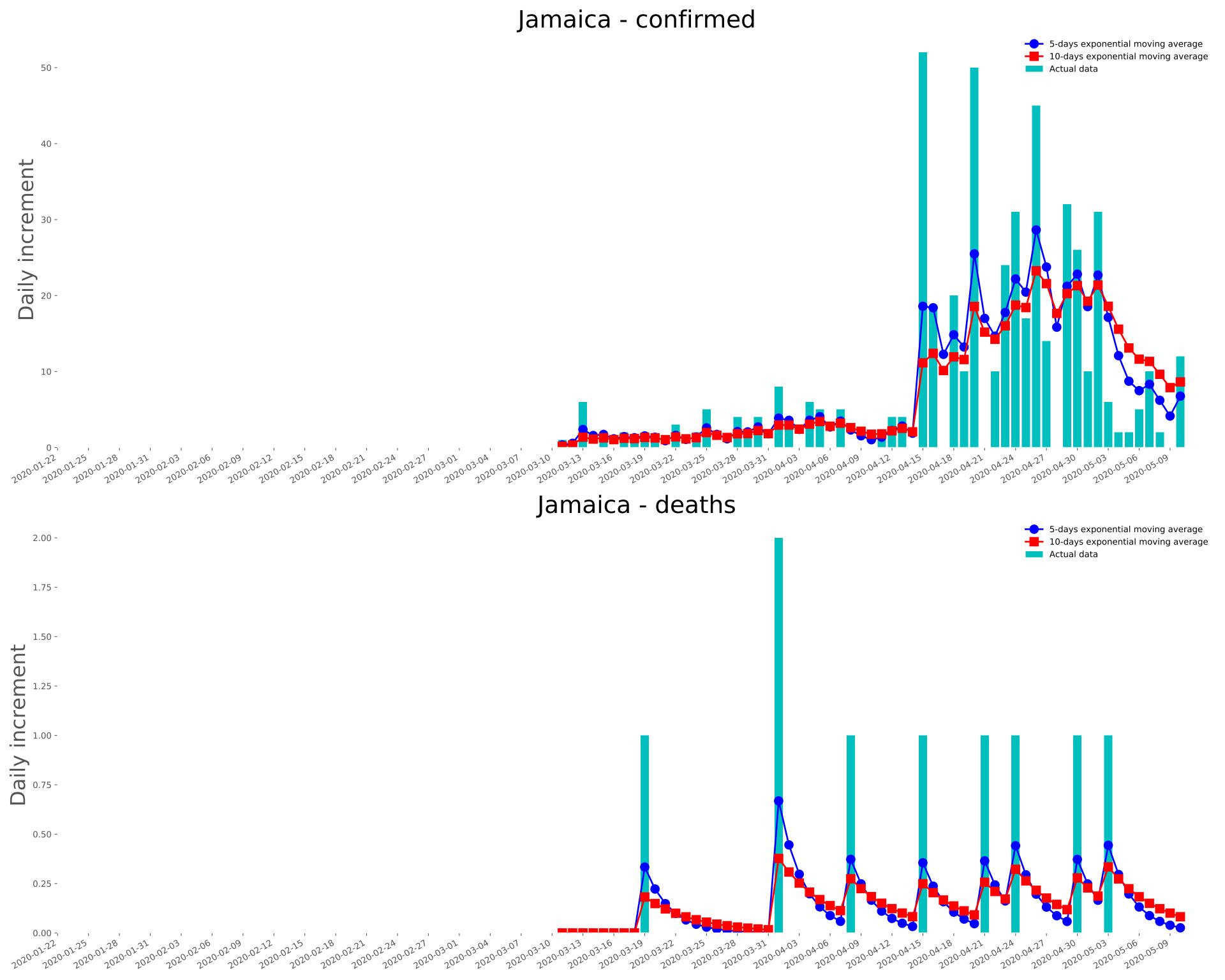


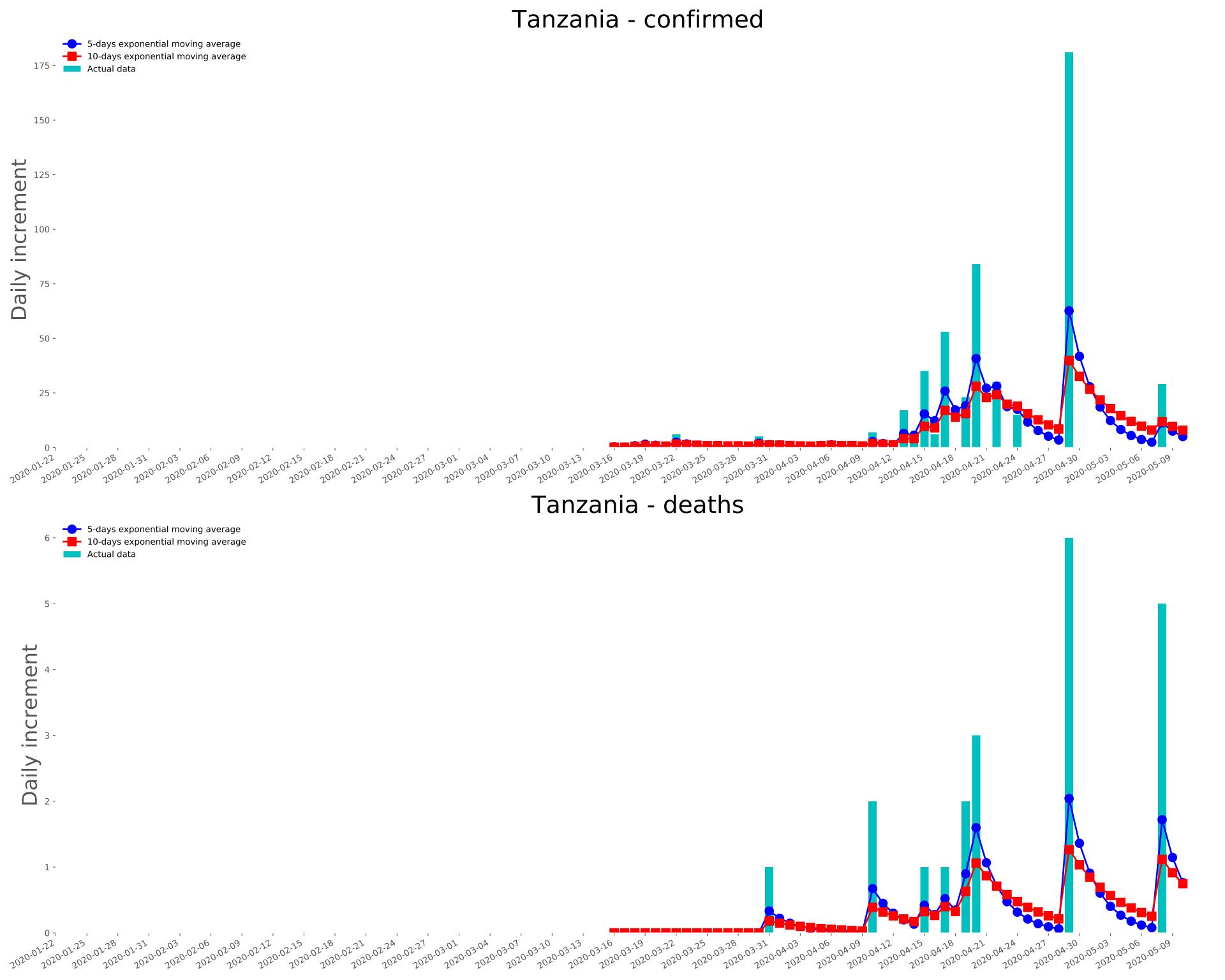


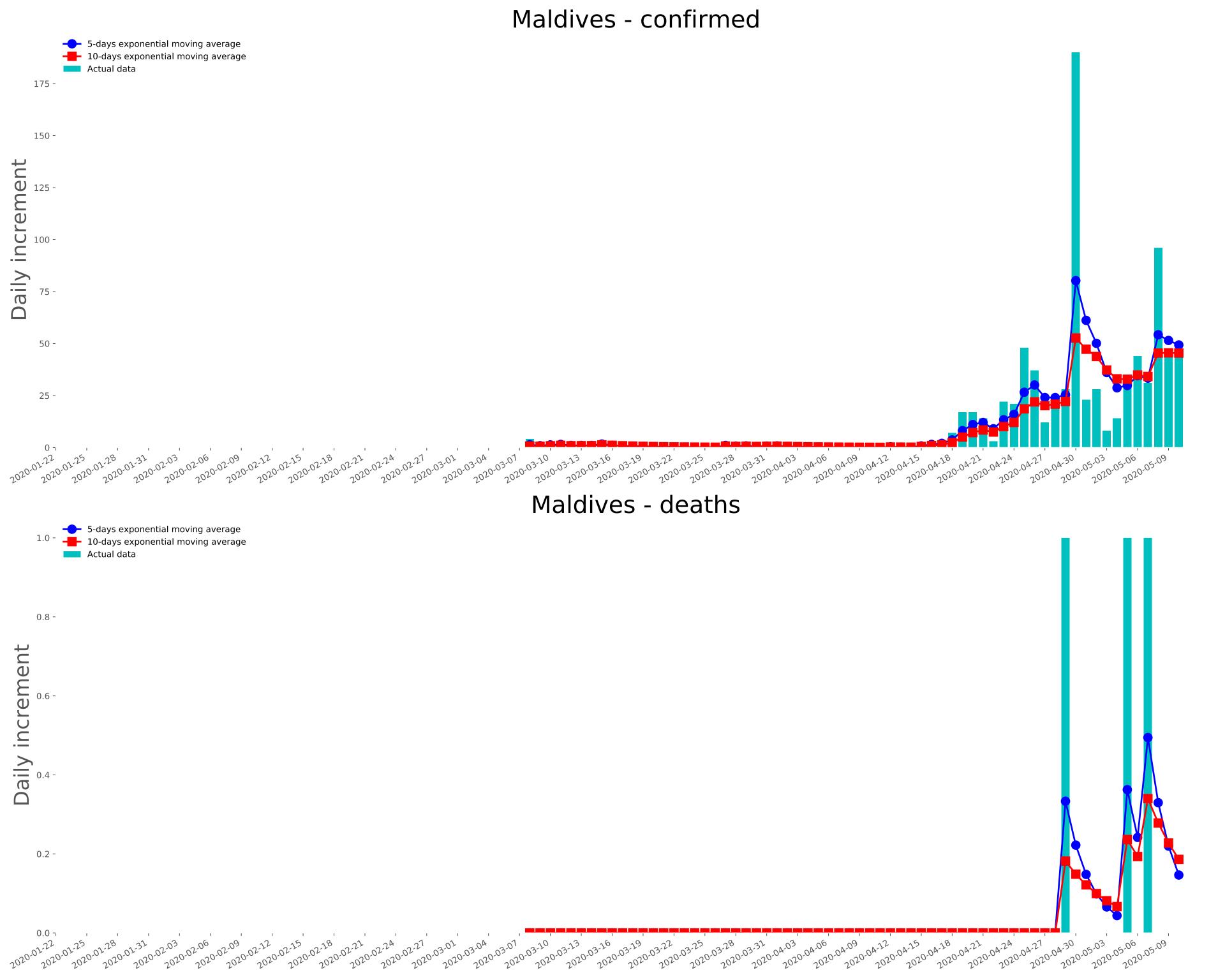
El Salvador - confirmed 5-days exponential moving average 10-days exponential moving average 80 Daily increment 20 -2020.03-13 2020.03.16 2020-04-03 02-24 02-21 03-01 03-04 2020 2020 2020.03.01 2020-03-19 2020.04.06 2020.04.09 2020.03.10 03-19 2020-03-25 2020-03-28 El Salvador - deaths 5-days exponential moving average 10-days exponential moving average Actual data 1.75 -1.50 -1.50 -1.25 -1.00 -0.75 -0.50 -0.25 -2020-03-31 2020.03.28 2020.04.09

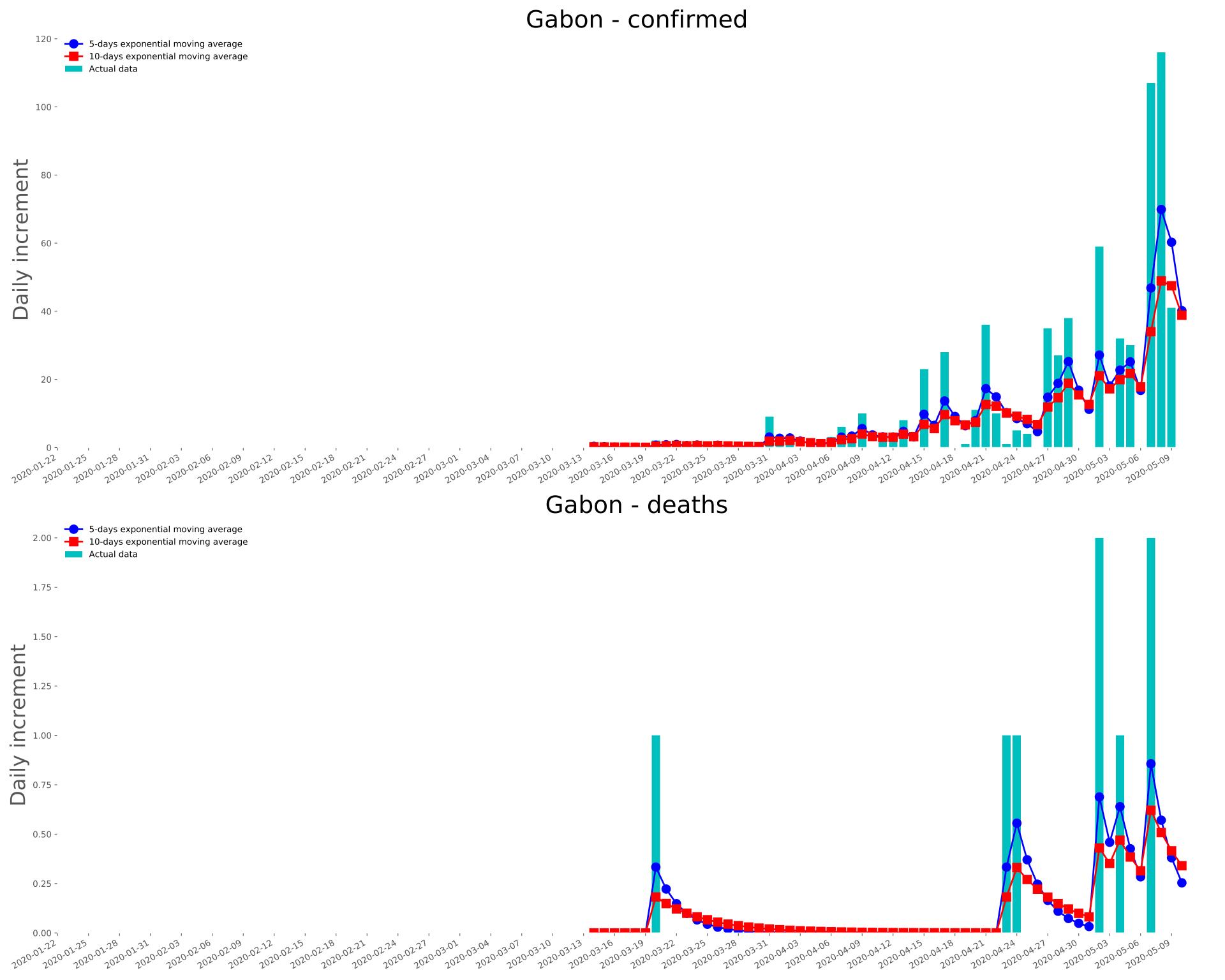


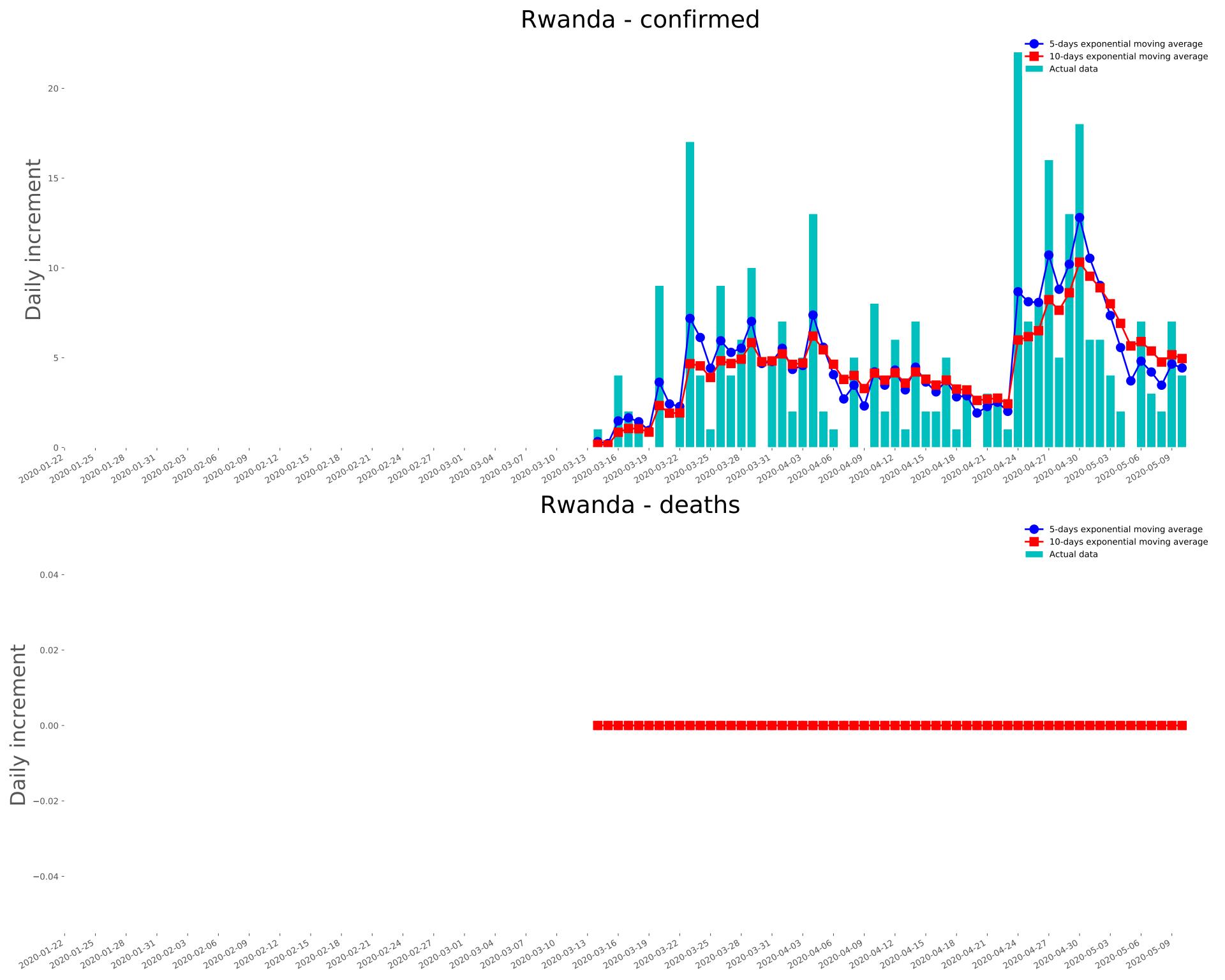


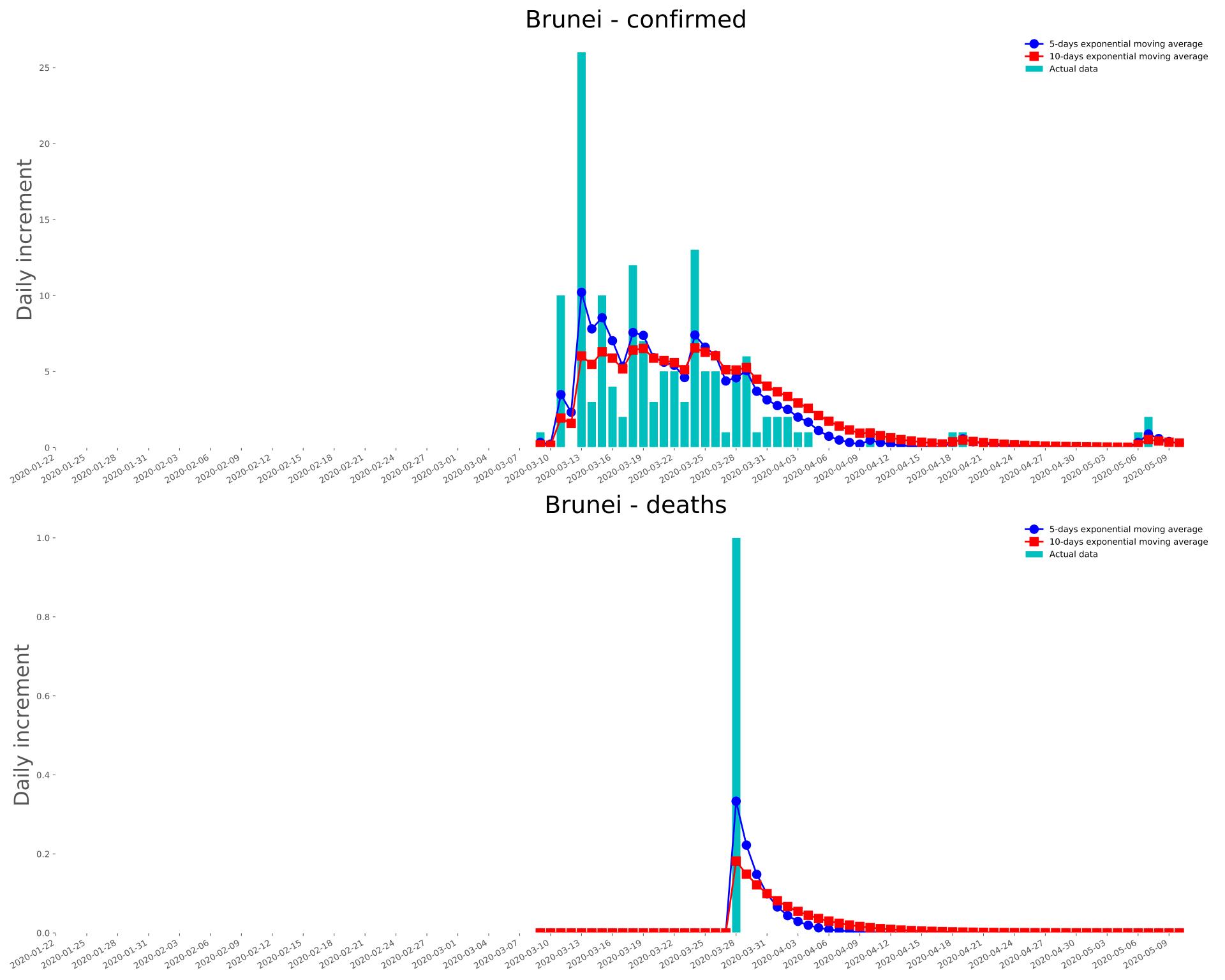


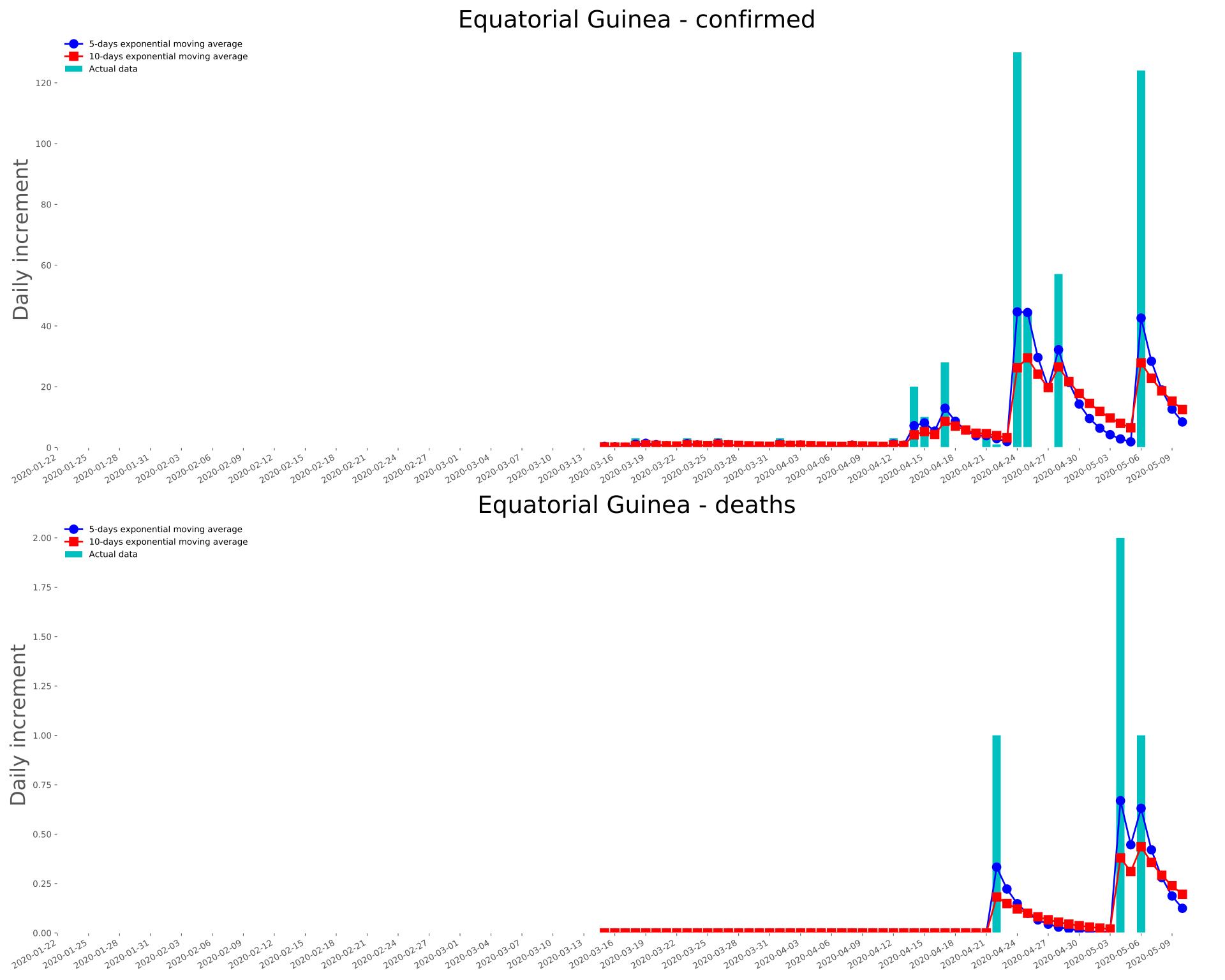




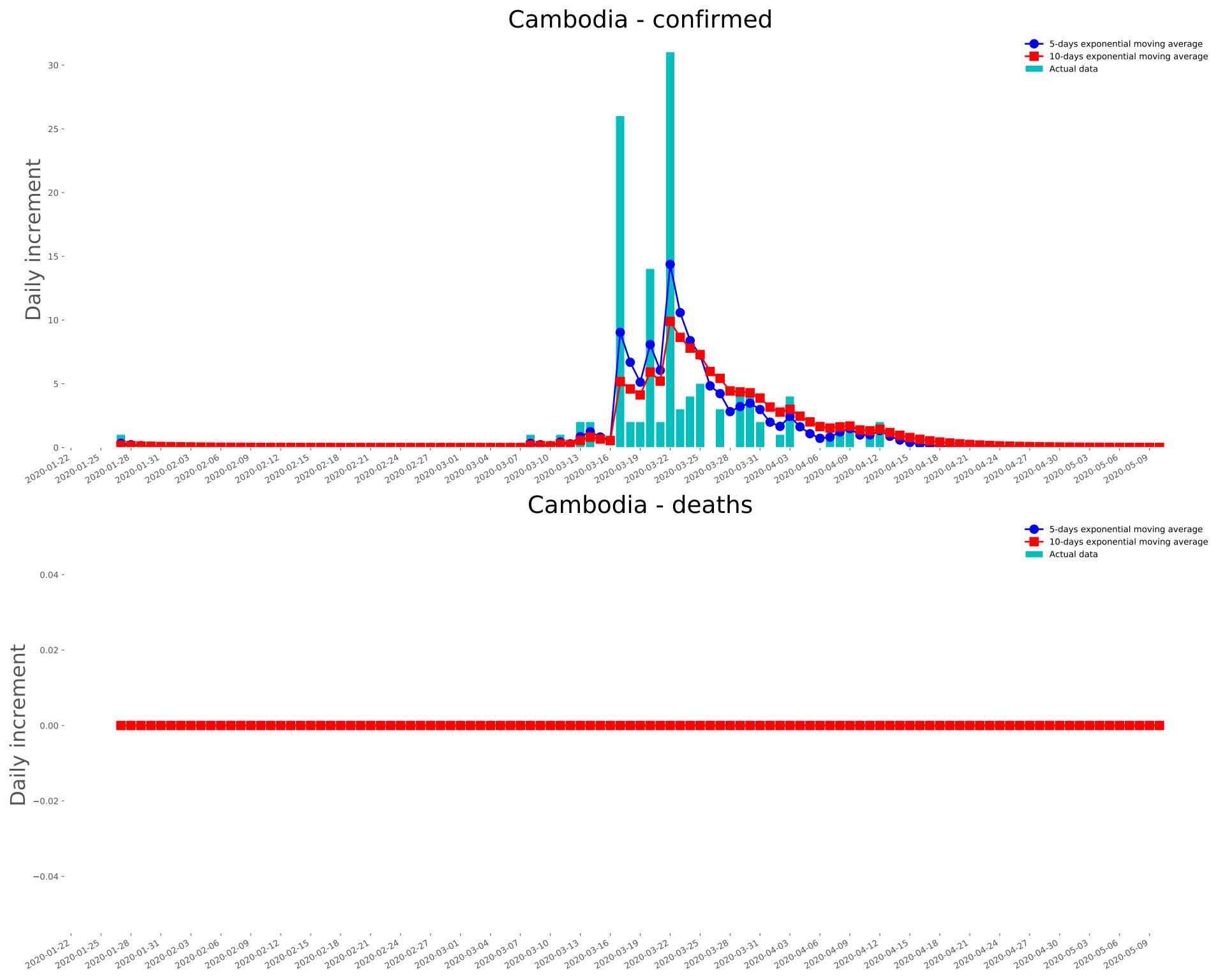


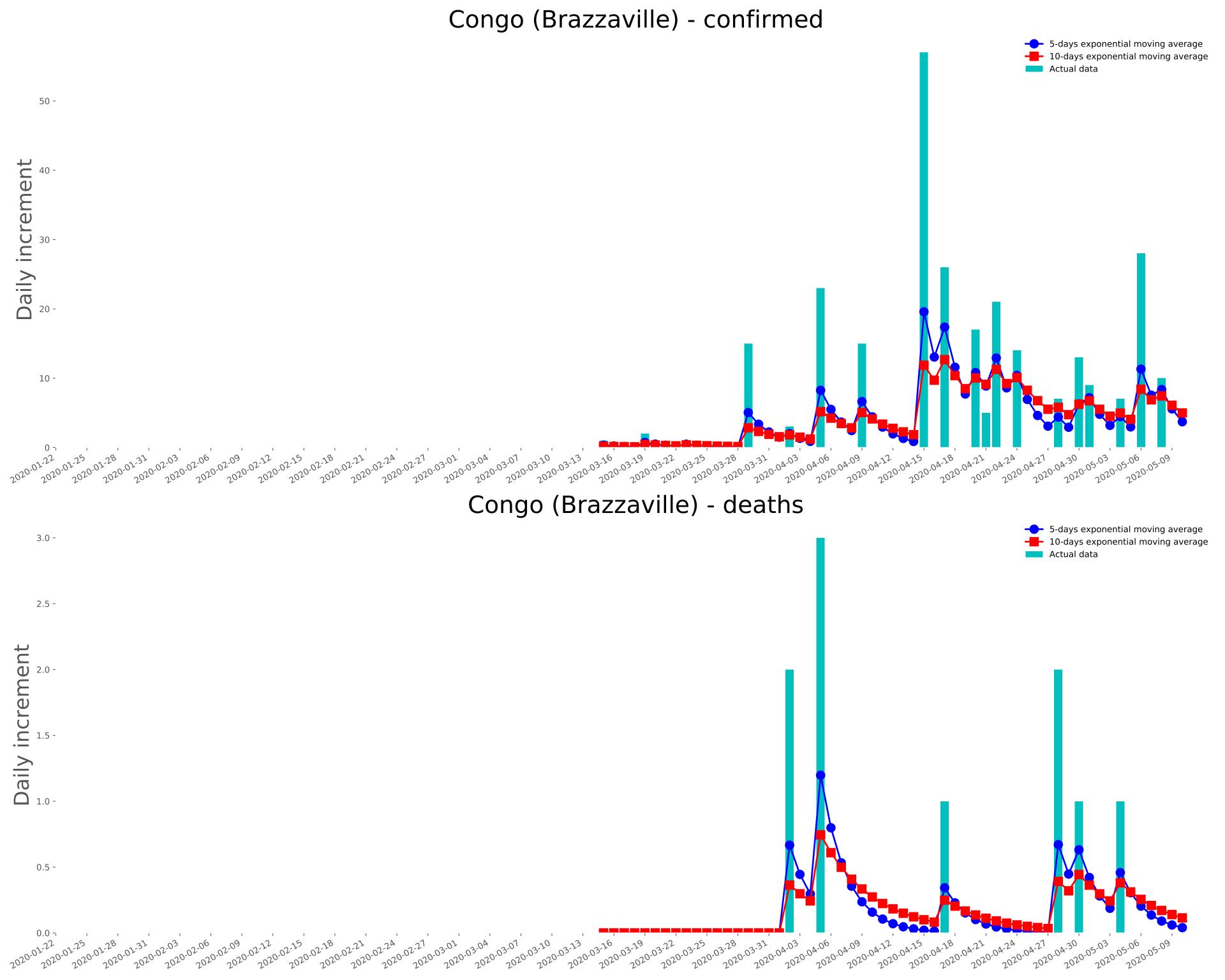


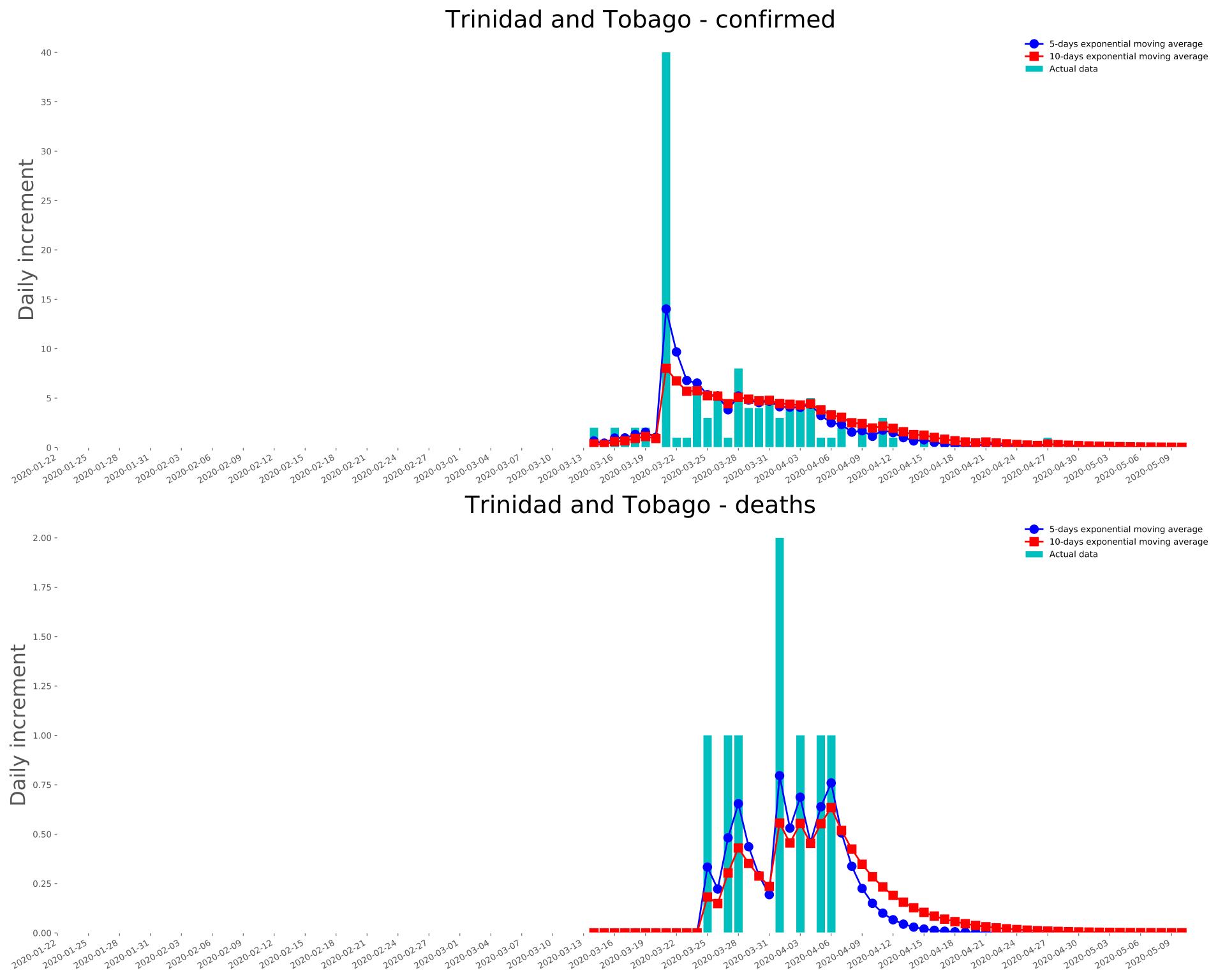


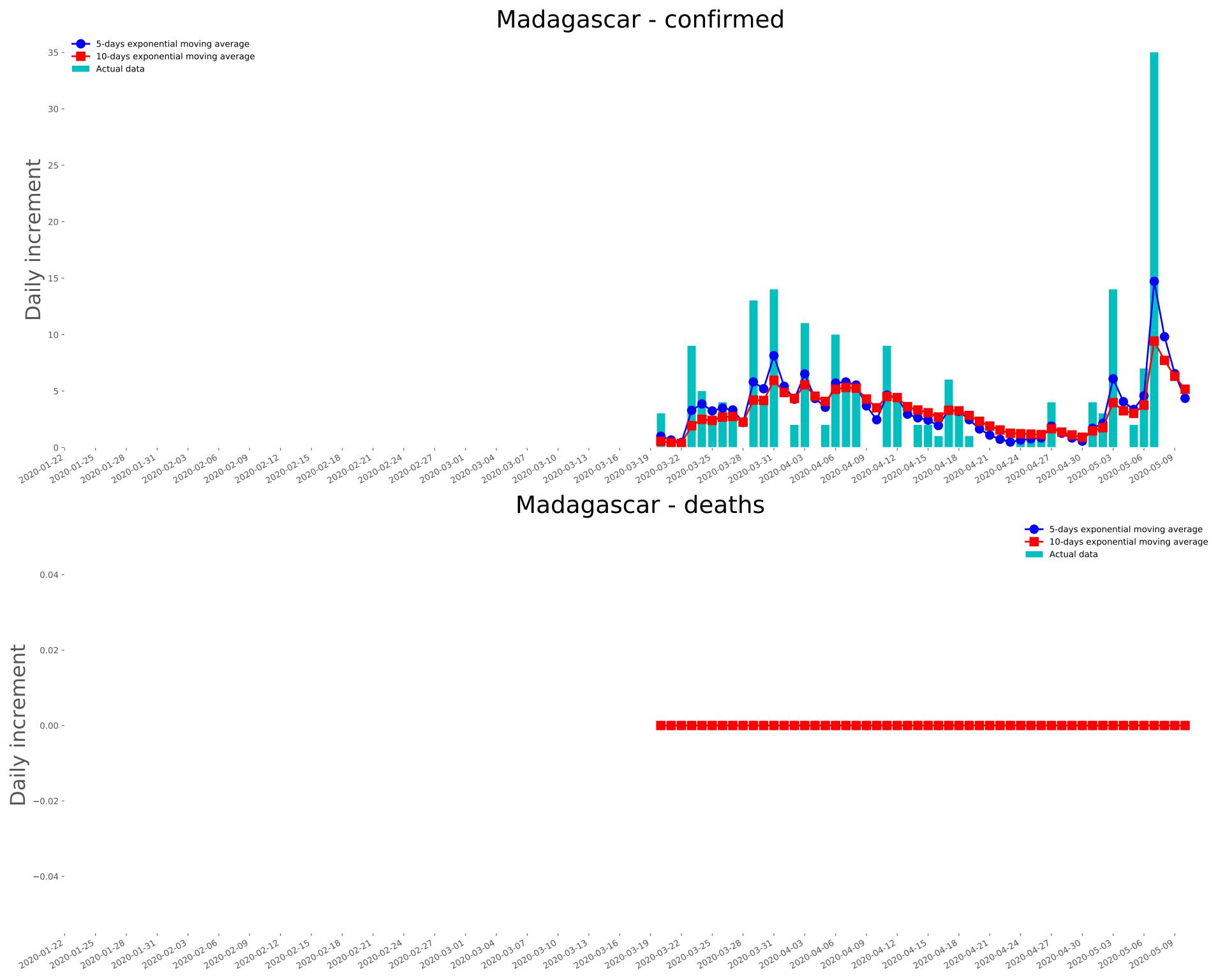


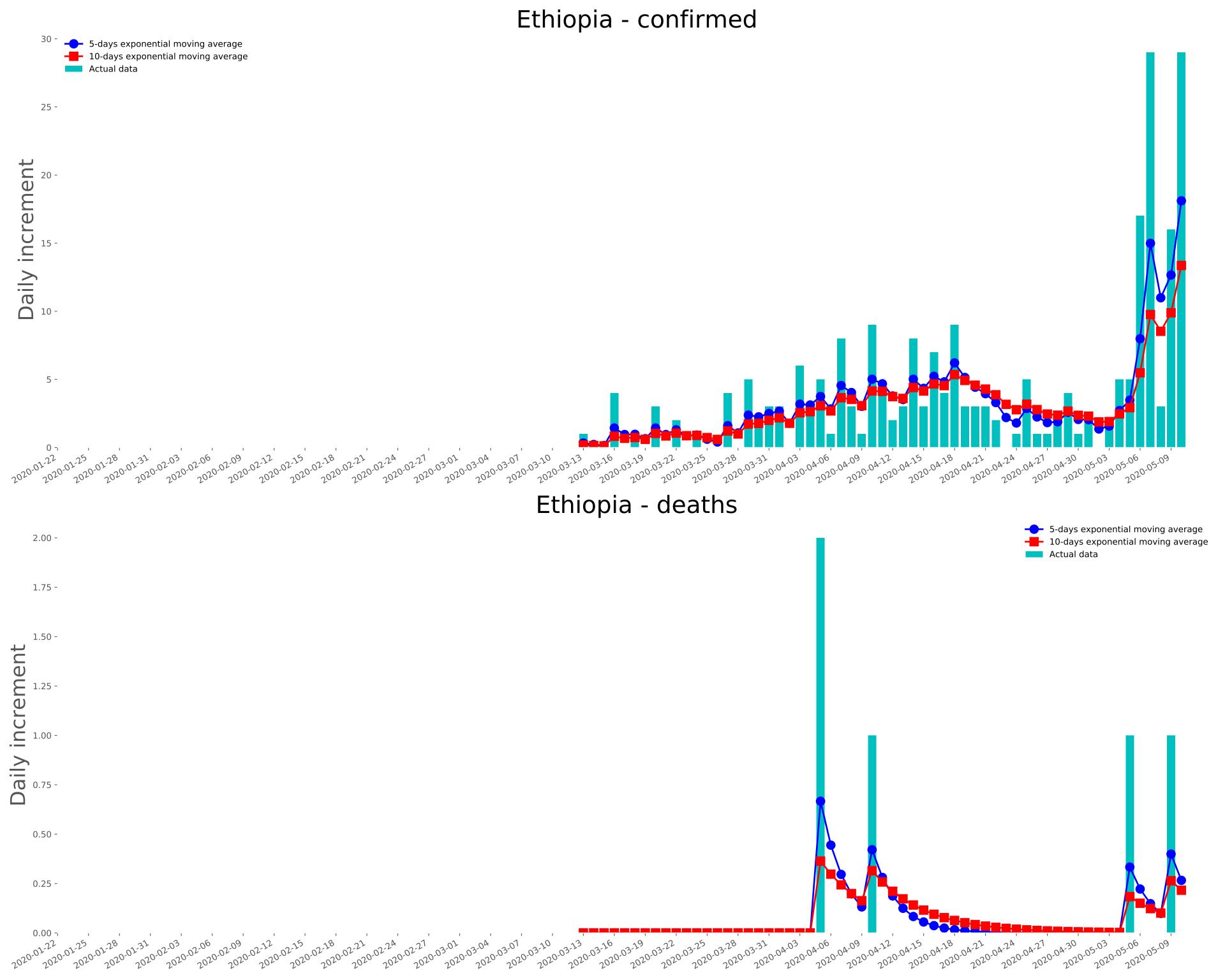


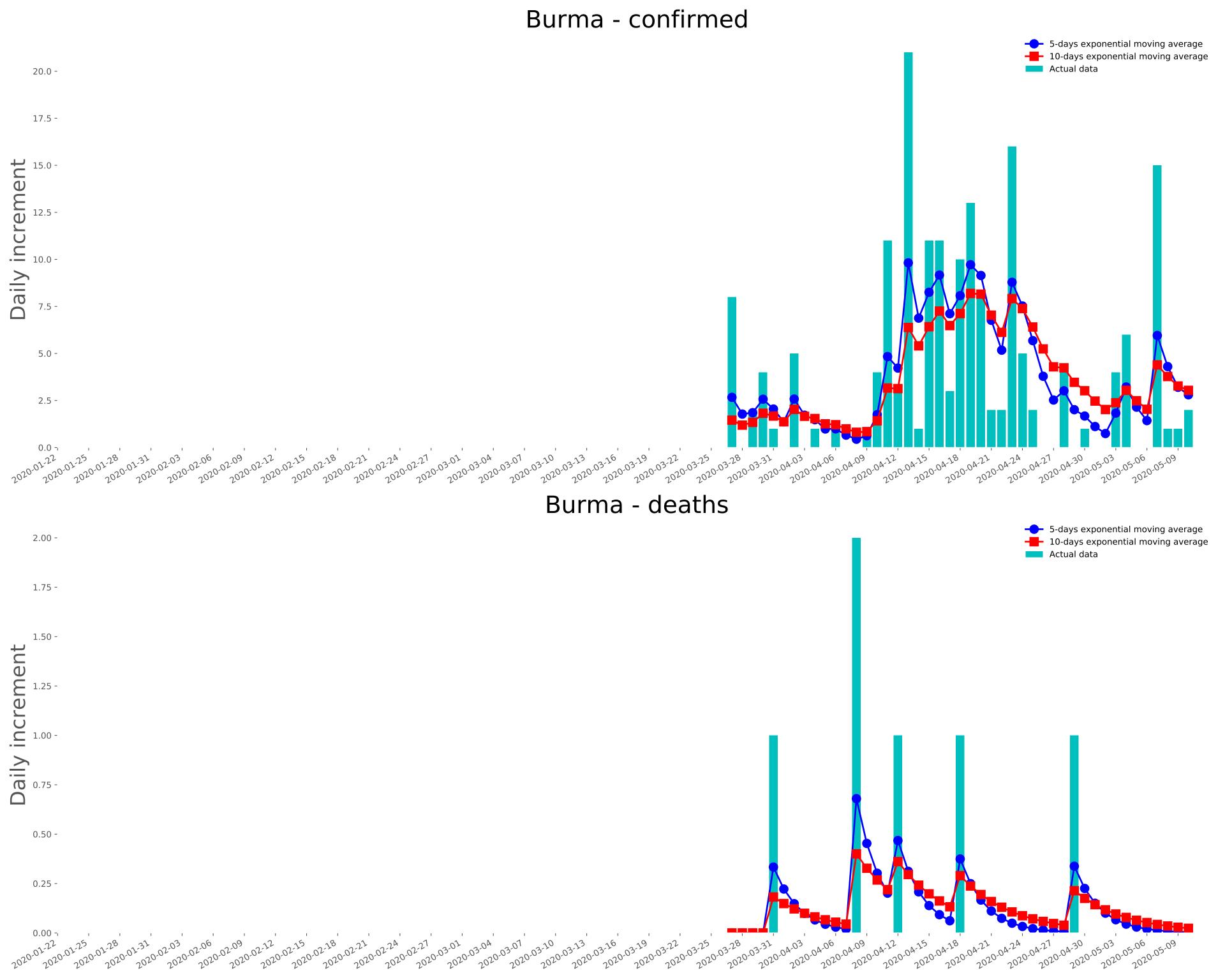


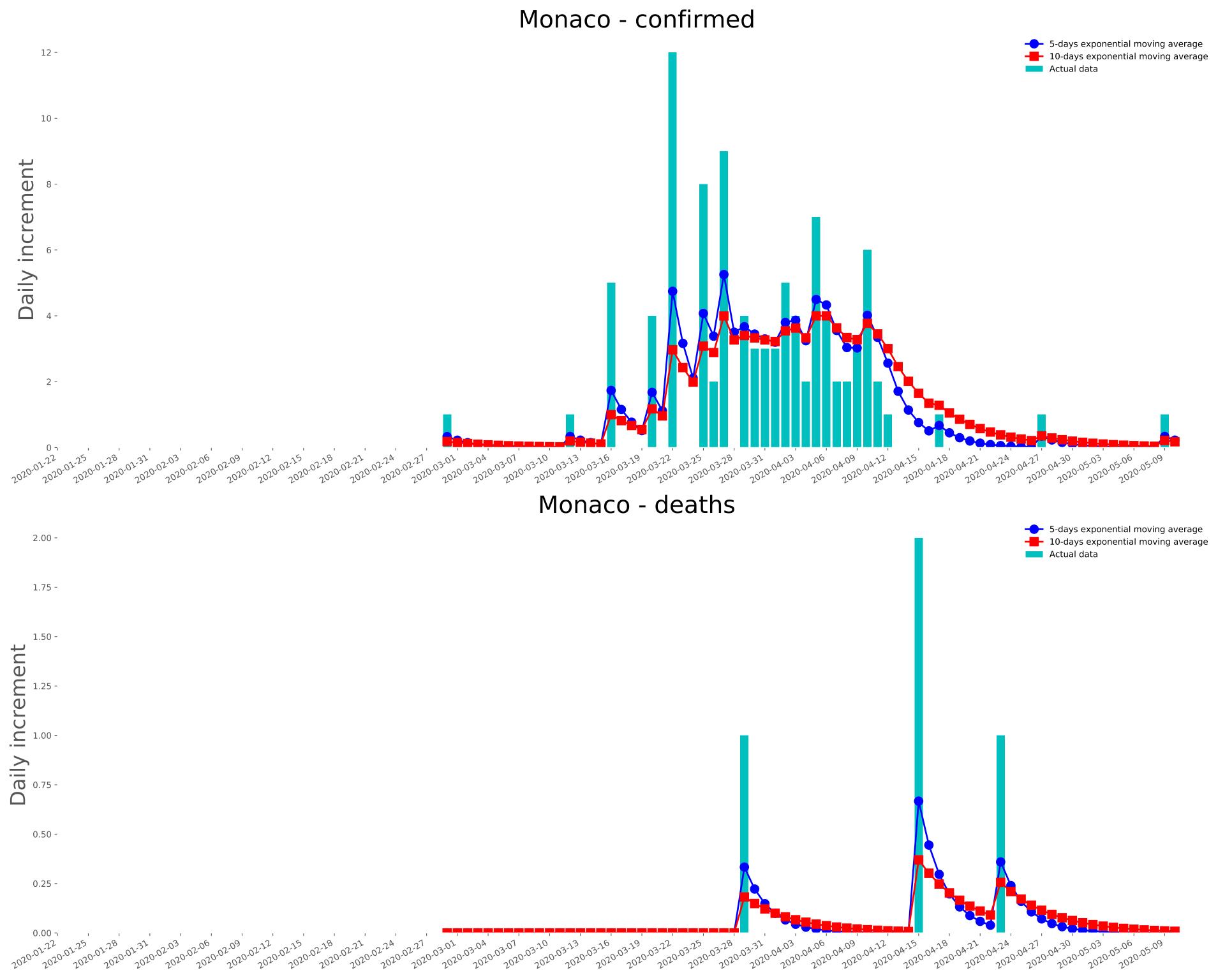




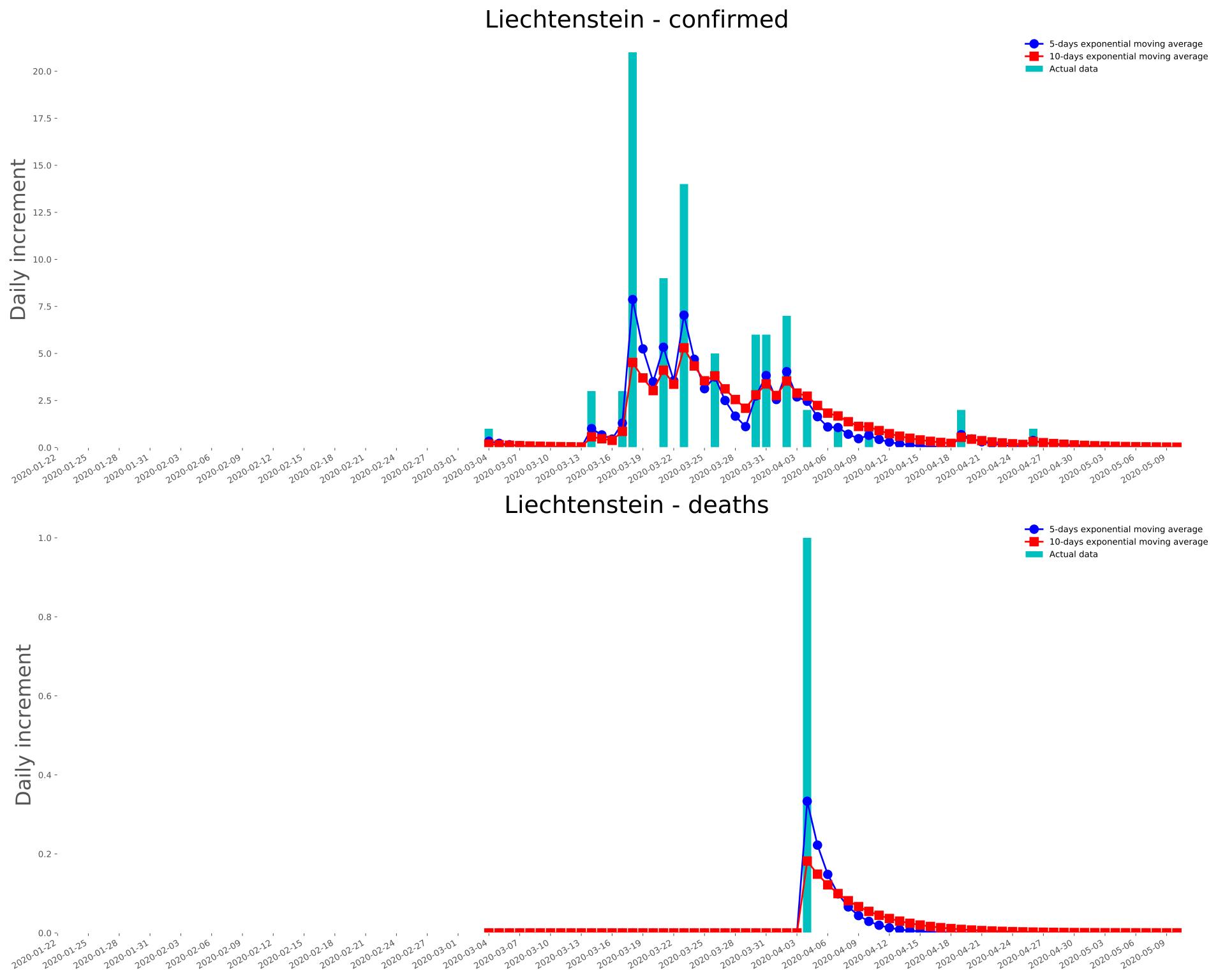


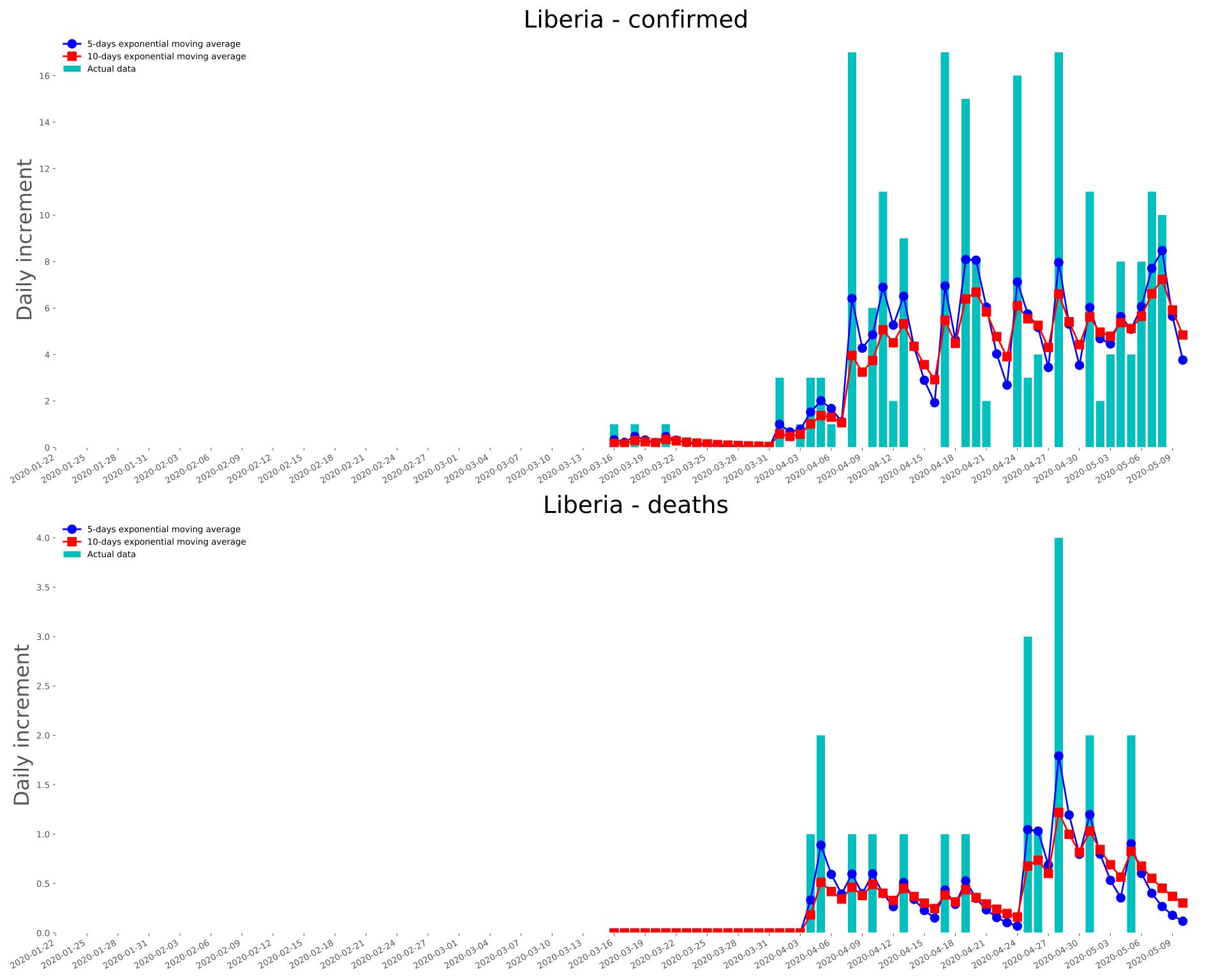


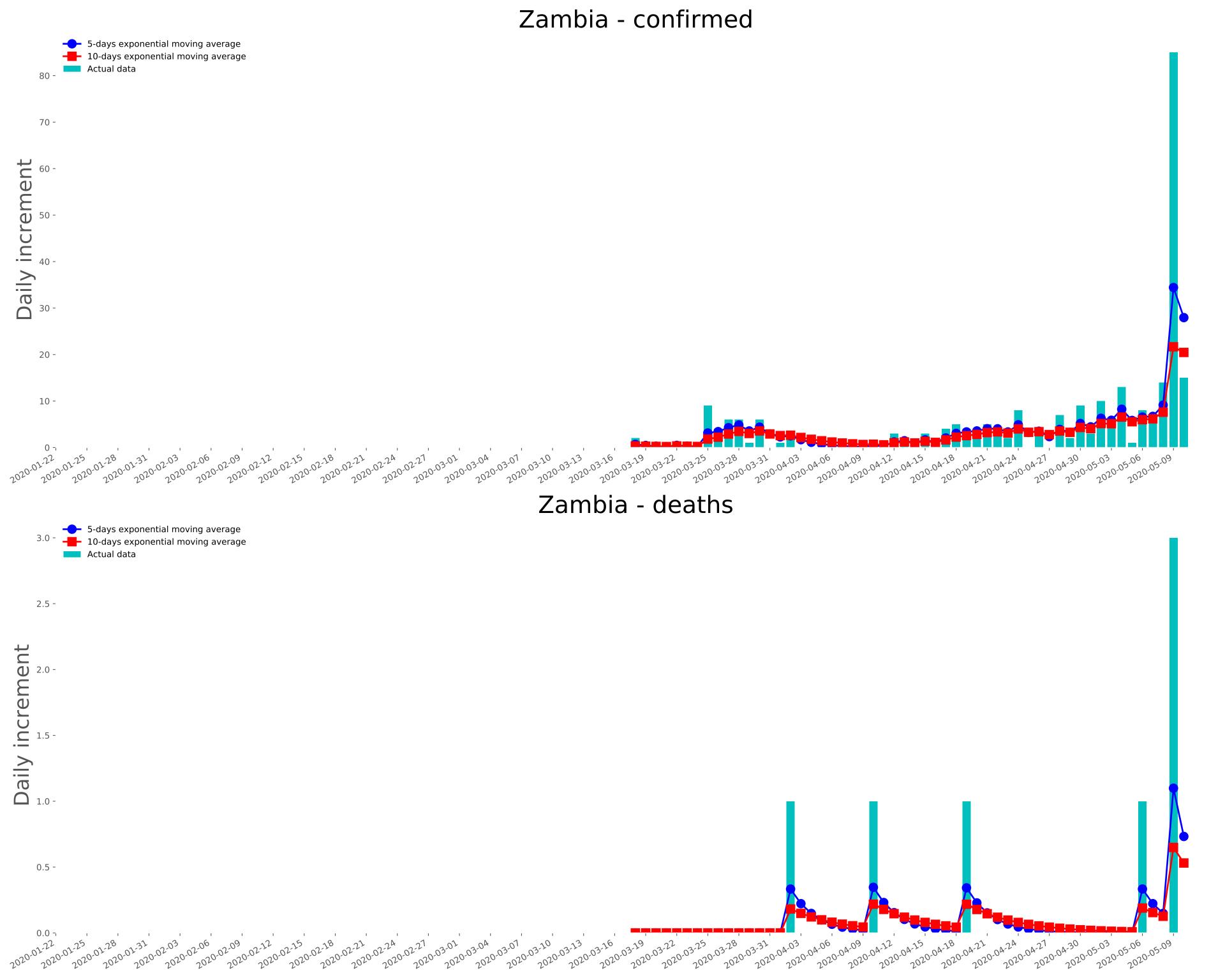


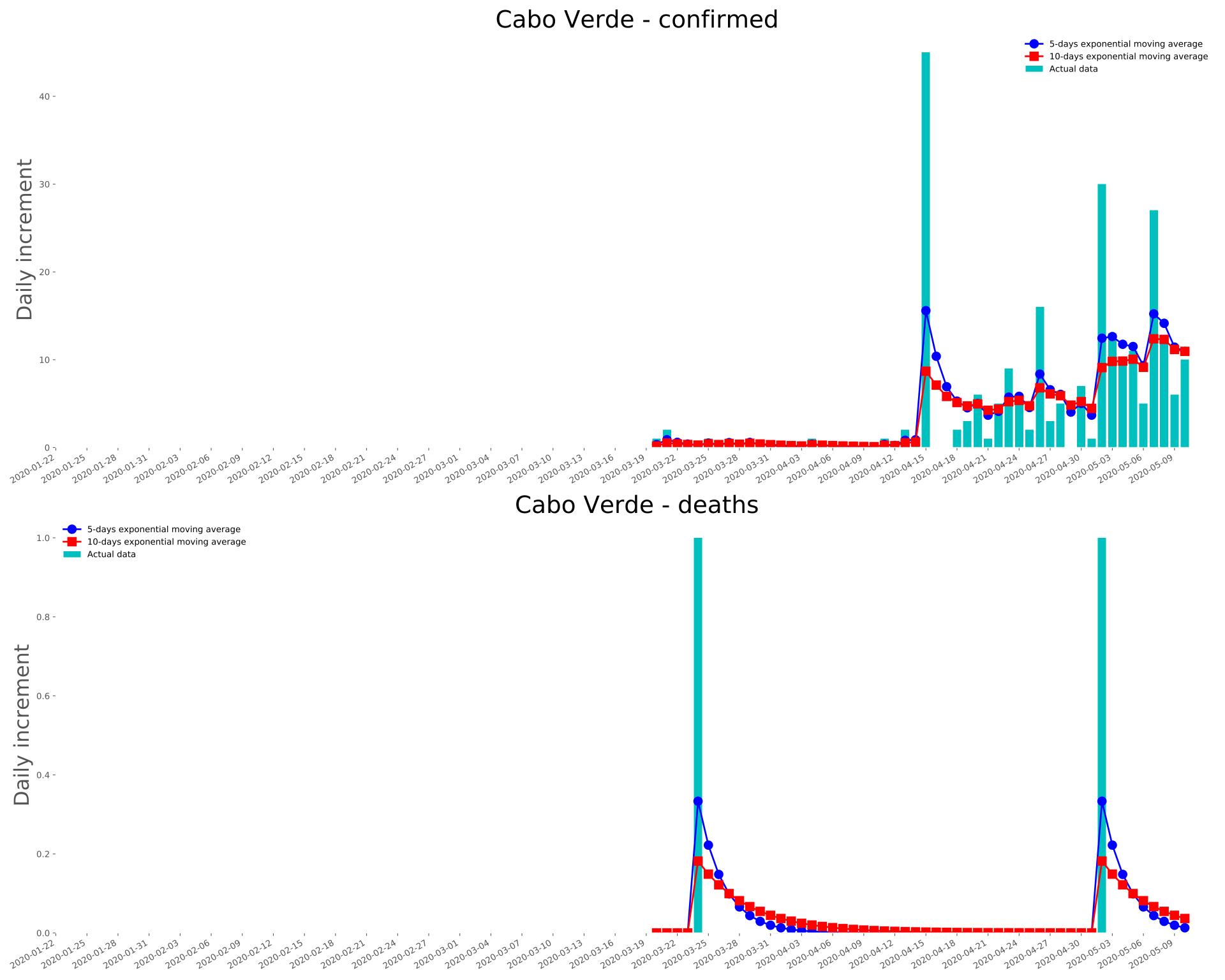


Togo - confirmed 5-days exponential moving average 10-days exponential moving average 20.0 - Actual data 17.5 -Daily increment 5.0 -2.5 -2020-02-21 0.0 -1 2020-01-22 2020-02-06 2020.03.01 2020.03.04 2020.02.09 2020.02-12 2020.02-15 2020-03-10 2020-03-19 2020.03-13 2020.03-26 2020.03.07 2020.03.22 2020.03.25 2020.03-28 2020.03.31 2020.04.03 2020.04.06 2020-04-25 2020.04.24 2020.04.27 2020.04.30 2020.04.09 2020.04.12 2020-04-18 2020-04-21 Togo - deaths 5-days exponential moving average 10-days exponential moving average Actual data 1.75 -1.50 -1.50 -1.25 -1.00 -0.75 -0.50 -0.25 -2020-03-28 2020-03-31 2020-04-15 2020-04-21 2020.04.24 2020-03-10 2020-03-13 2020-03-19 2020-03-25



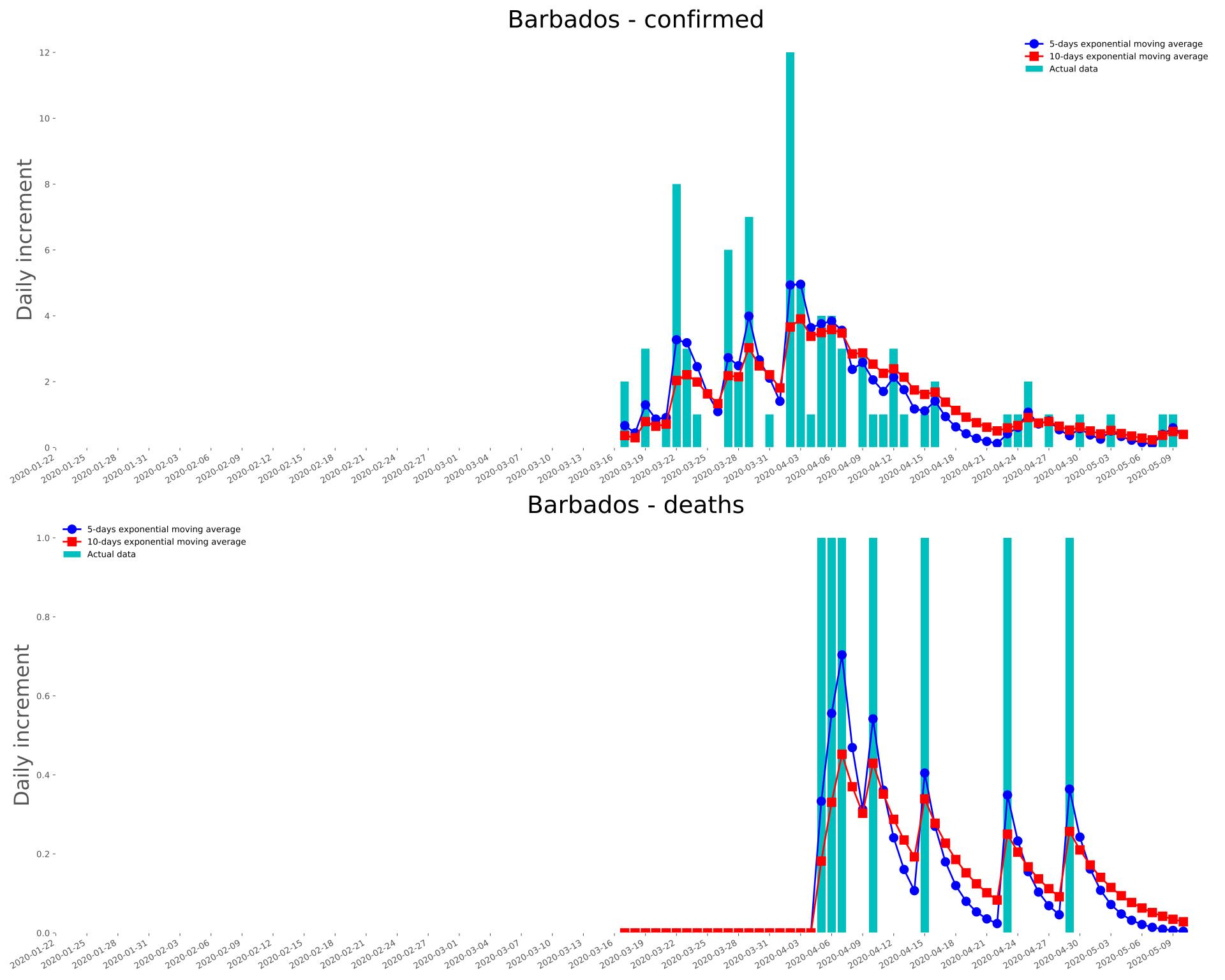


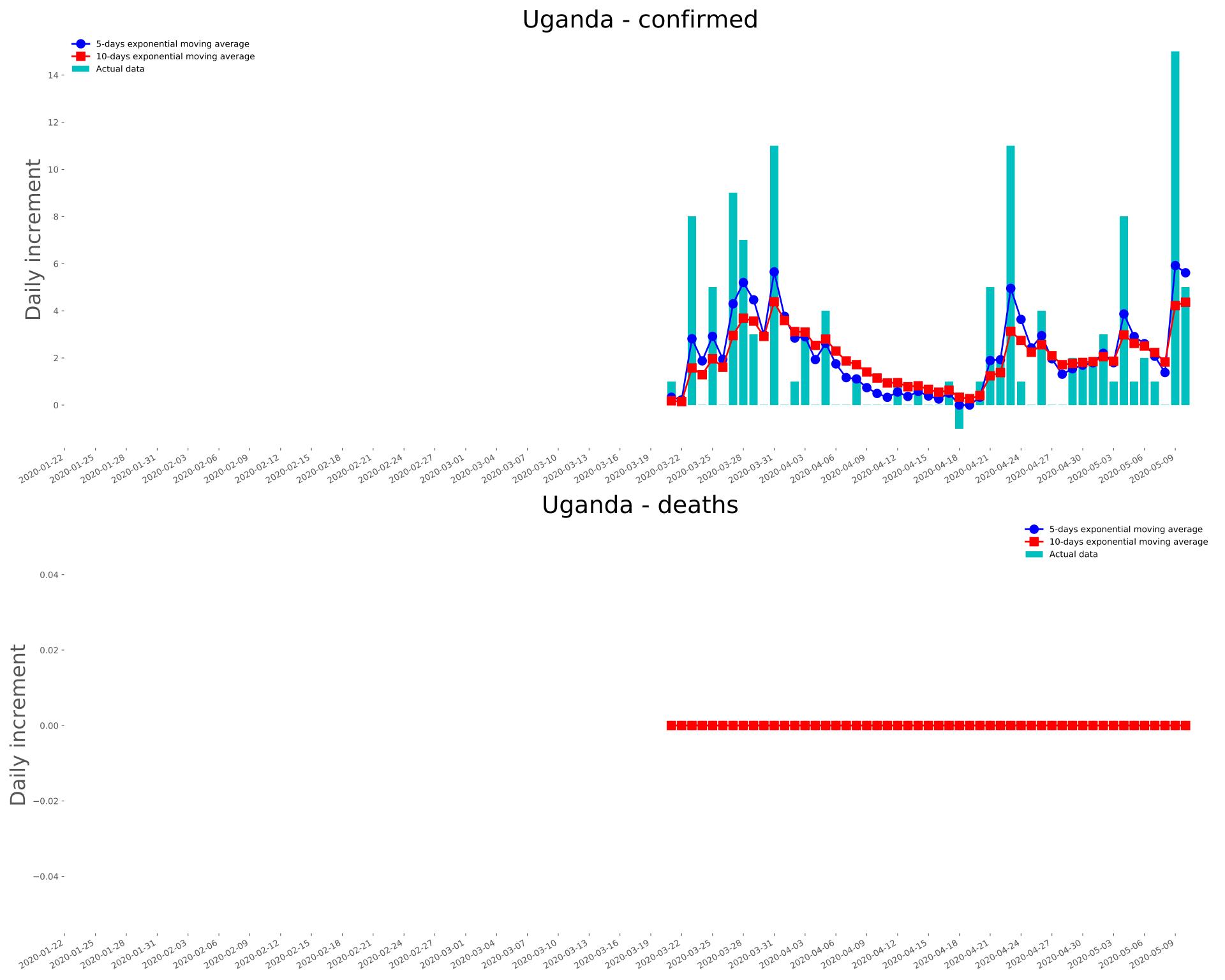


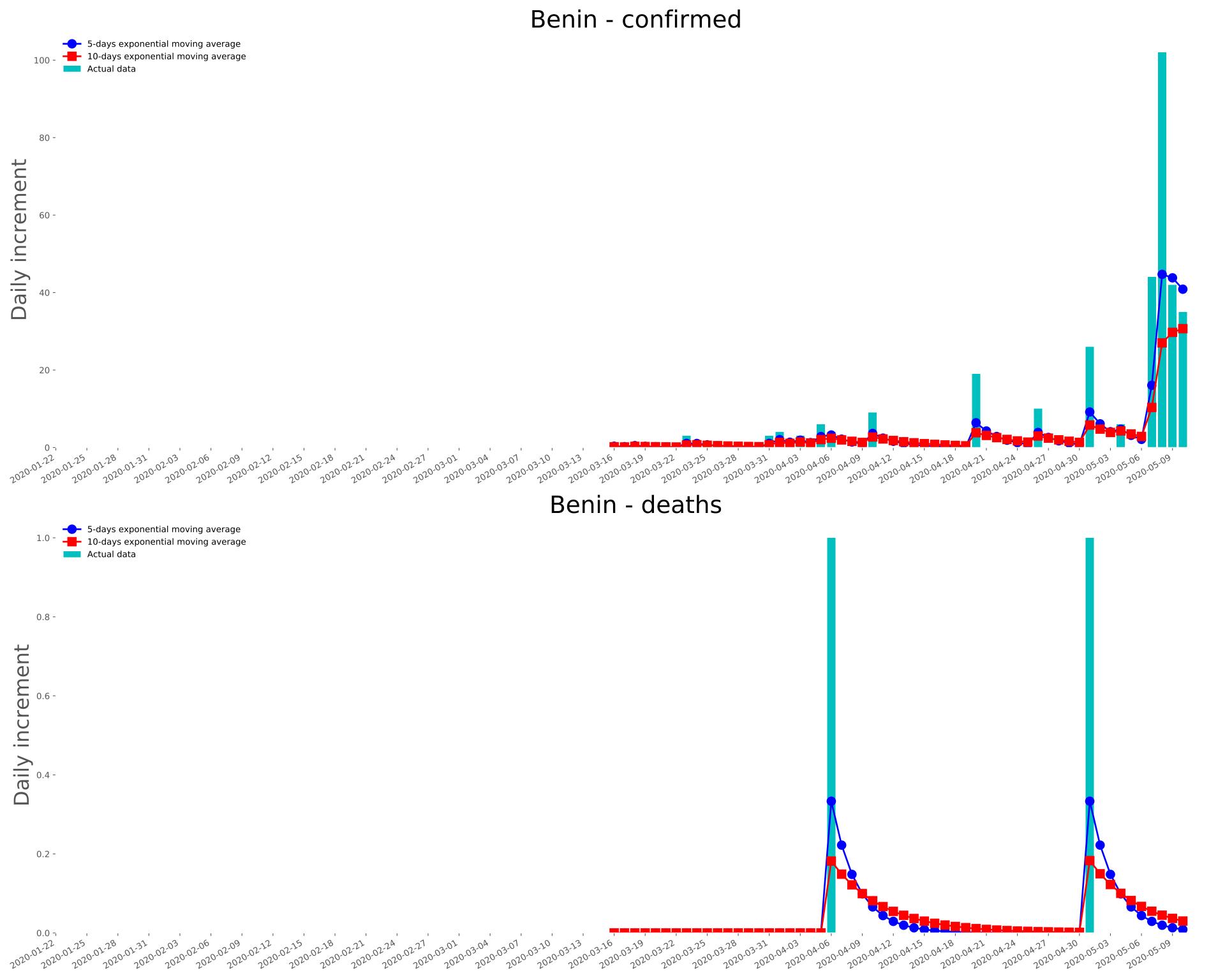


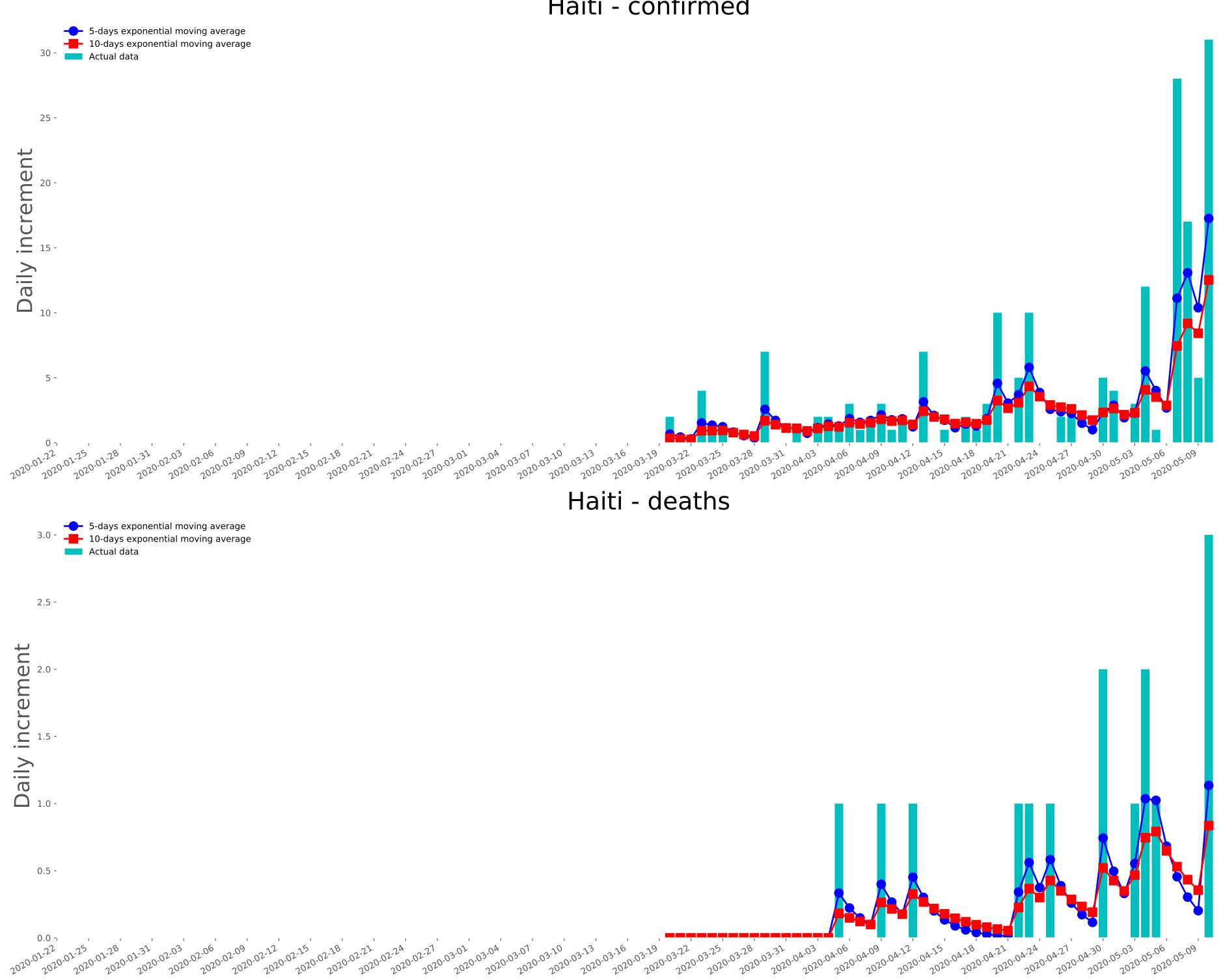
Tajikistan - confirmed --- 5-days exponential moving average ---- 10-days exponential moving average 80 -Daily increment 20 -2020.02.12 2020.02-15 2020-02-18 22.28 -02.22 2020-02.24 2020-03.01 2020-03.04 2020-03.01 Tajikistan - deaths 5-days exponential moving average 10-days exponential moving average Actual data increment 2 -1 -

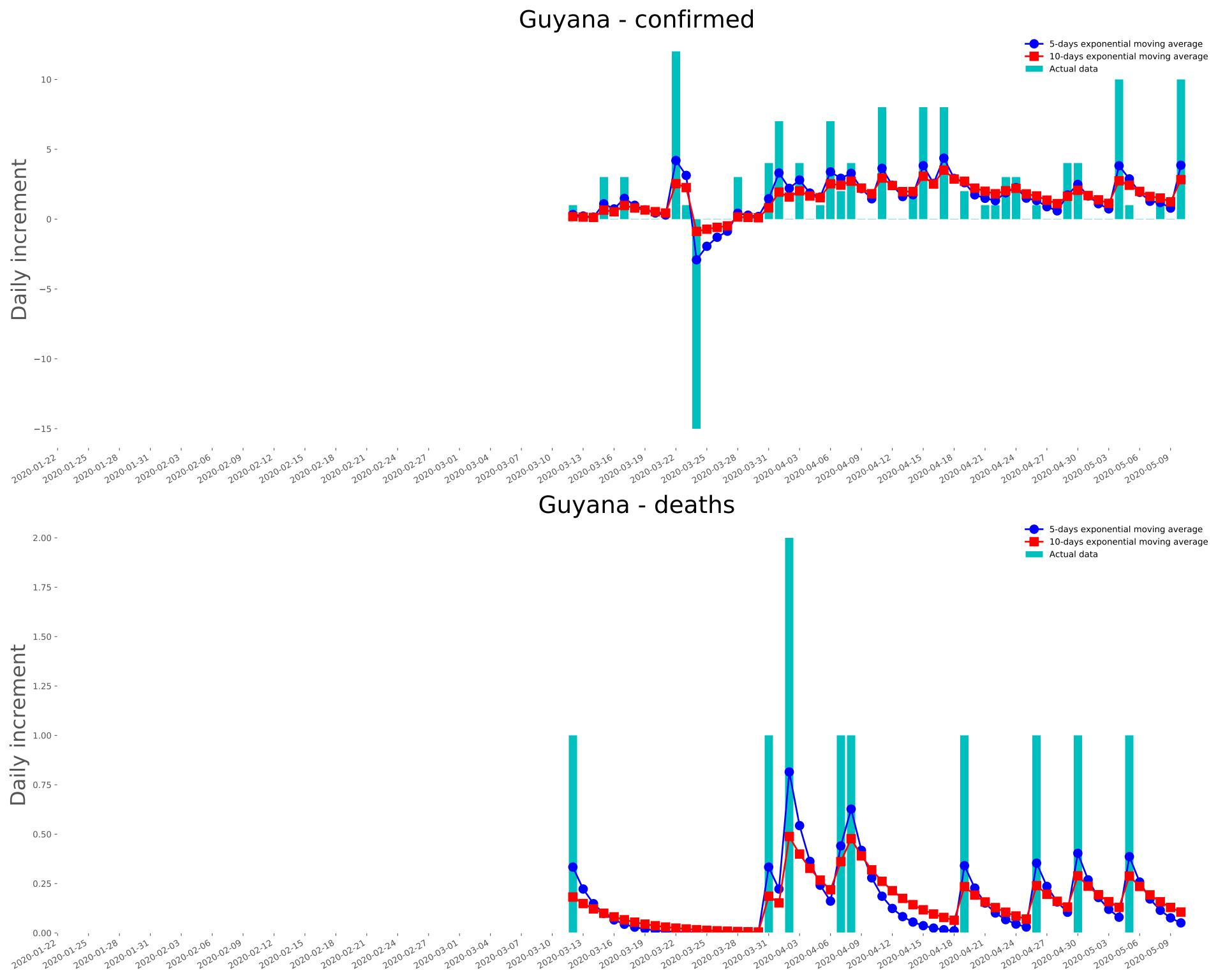
Sierra Leone - confirmed **---** 5-days exponential moving average 10-days exponential moving average Actual data 30 -Daily increment 10 -5 -2020.02.09 2020.02-15 2020-02-18 2020.03.07 2020-02-22 2020-02-24 2020-03-01 2020-03-04 2020.03.13 2020.03.16 2020.04-15 2020.04.18 2020-03-10 2020.04.24 2020-04-06 2020-04-09 2020 2020 Sierra Leone - deaths 5-days exponential moving average 10-days exponential moving average Actual data 2.5 increment 1.5 -Dail > 1.0 -0.5 -

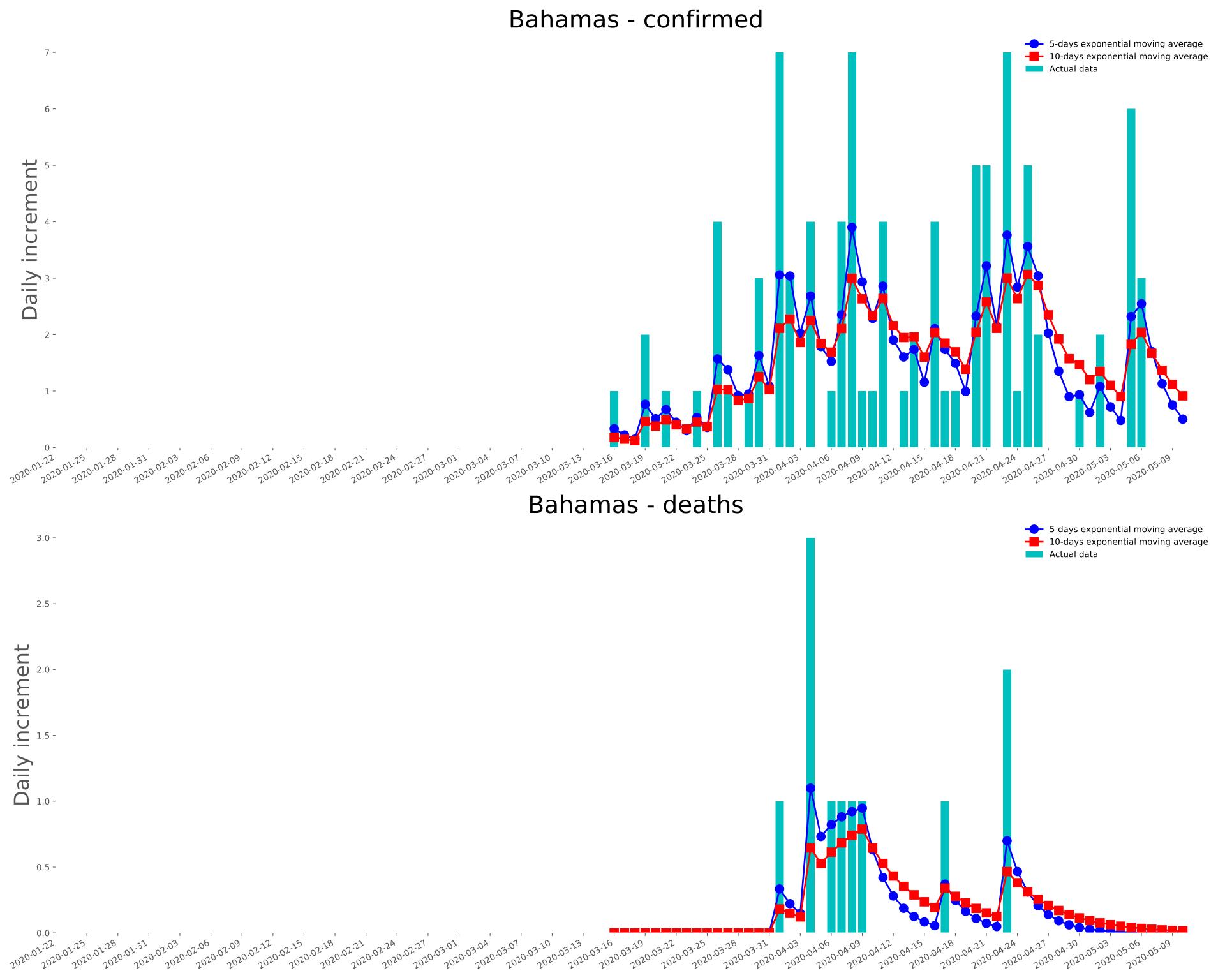


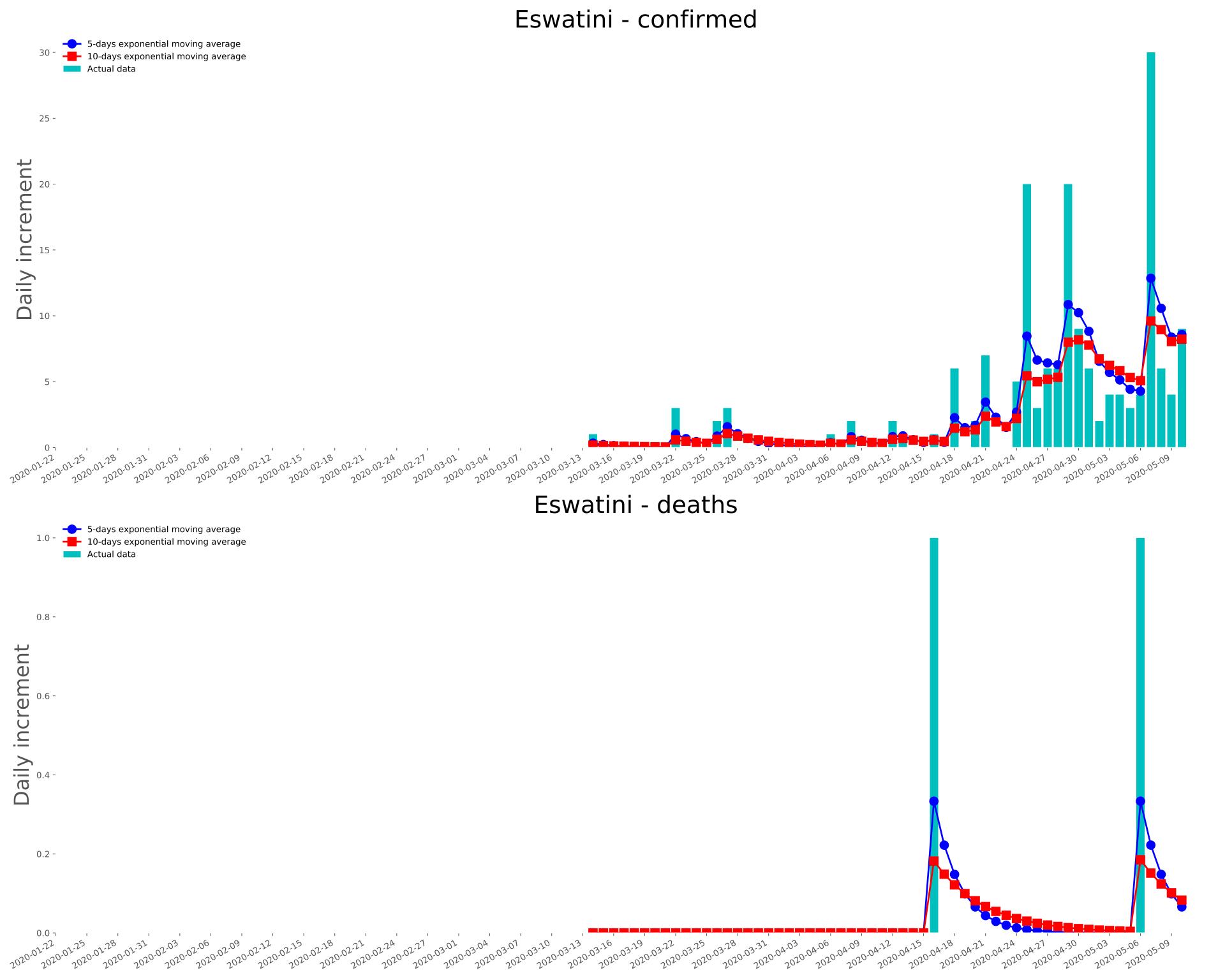


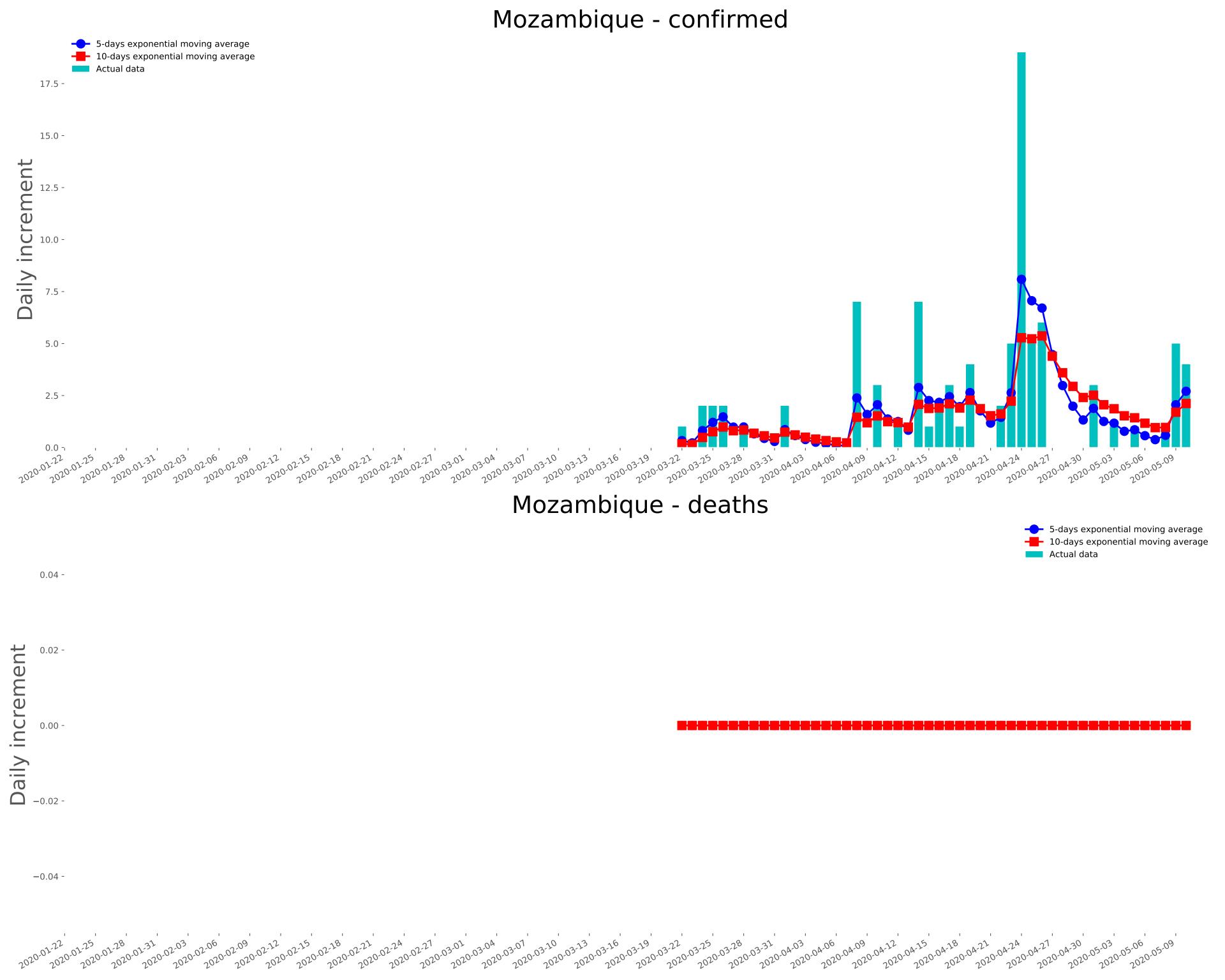


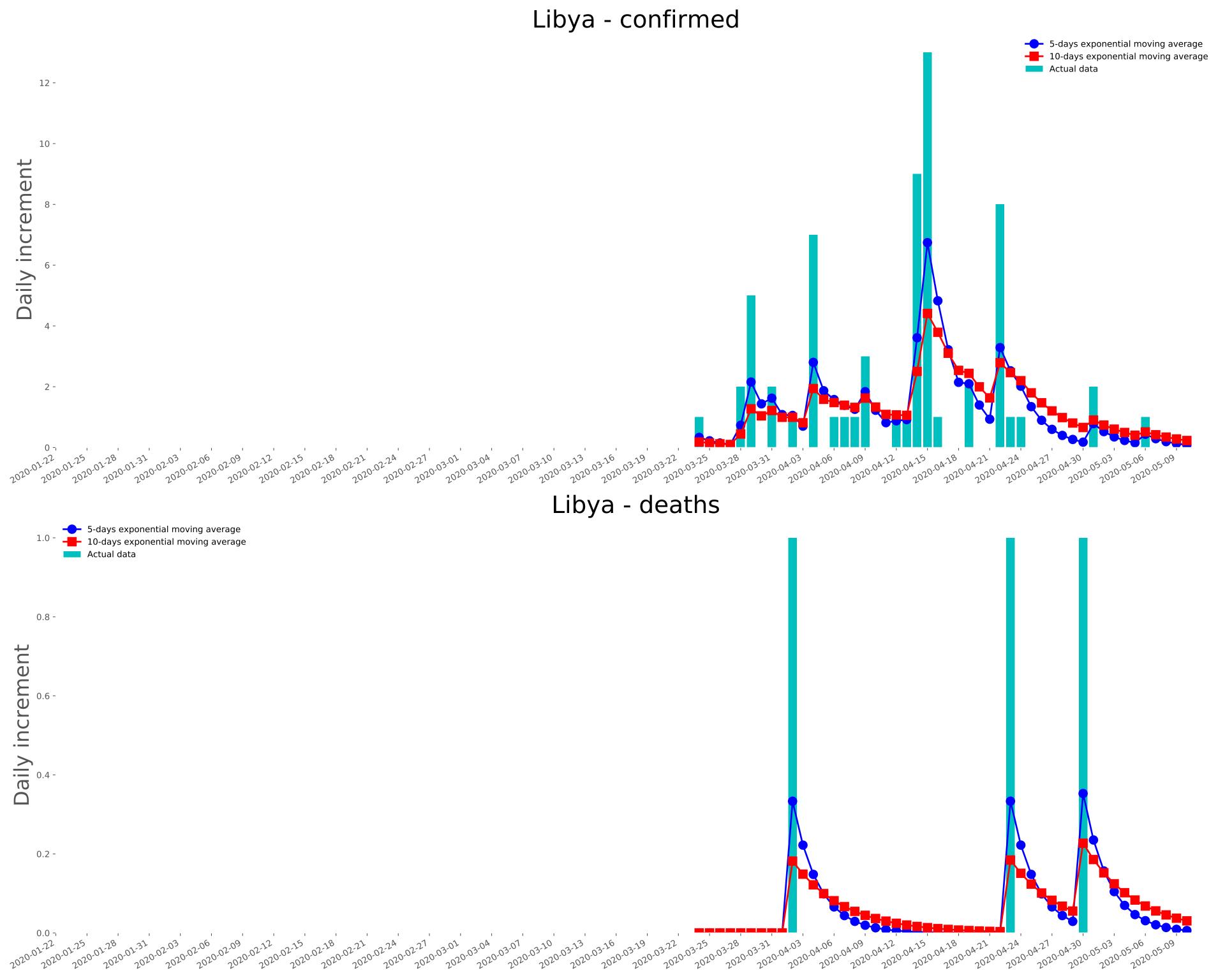


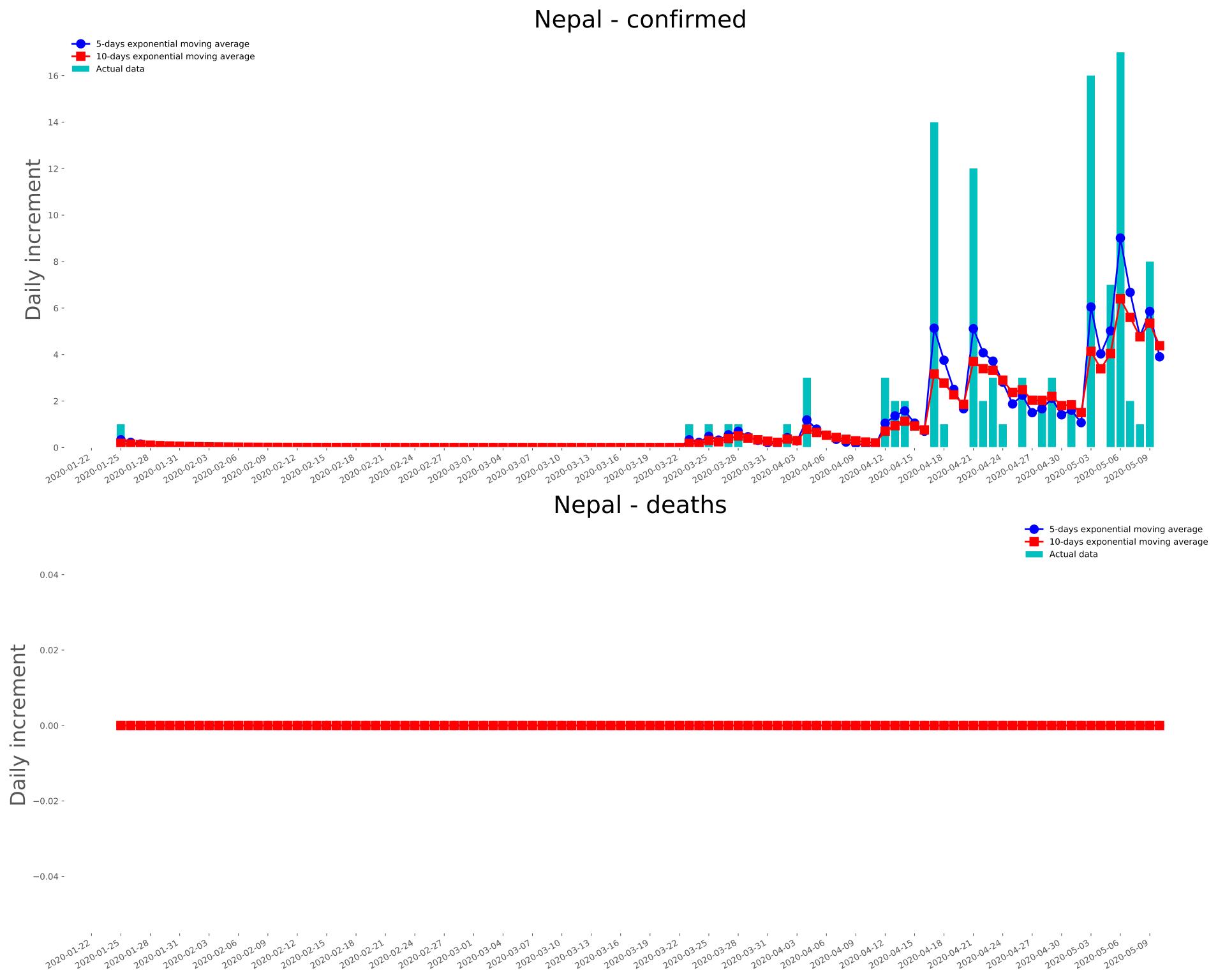


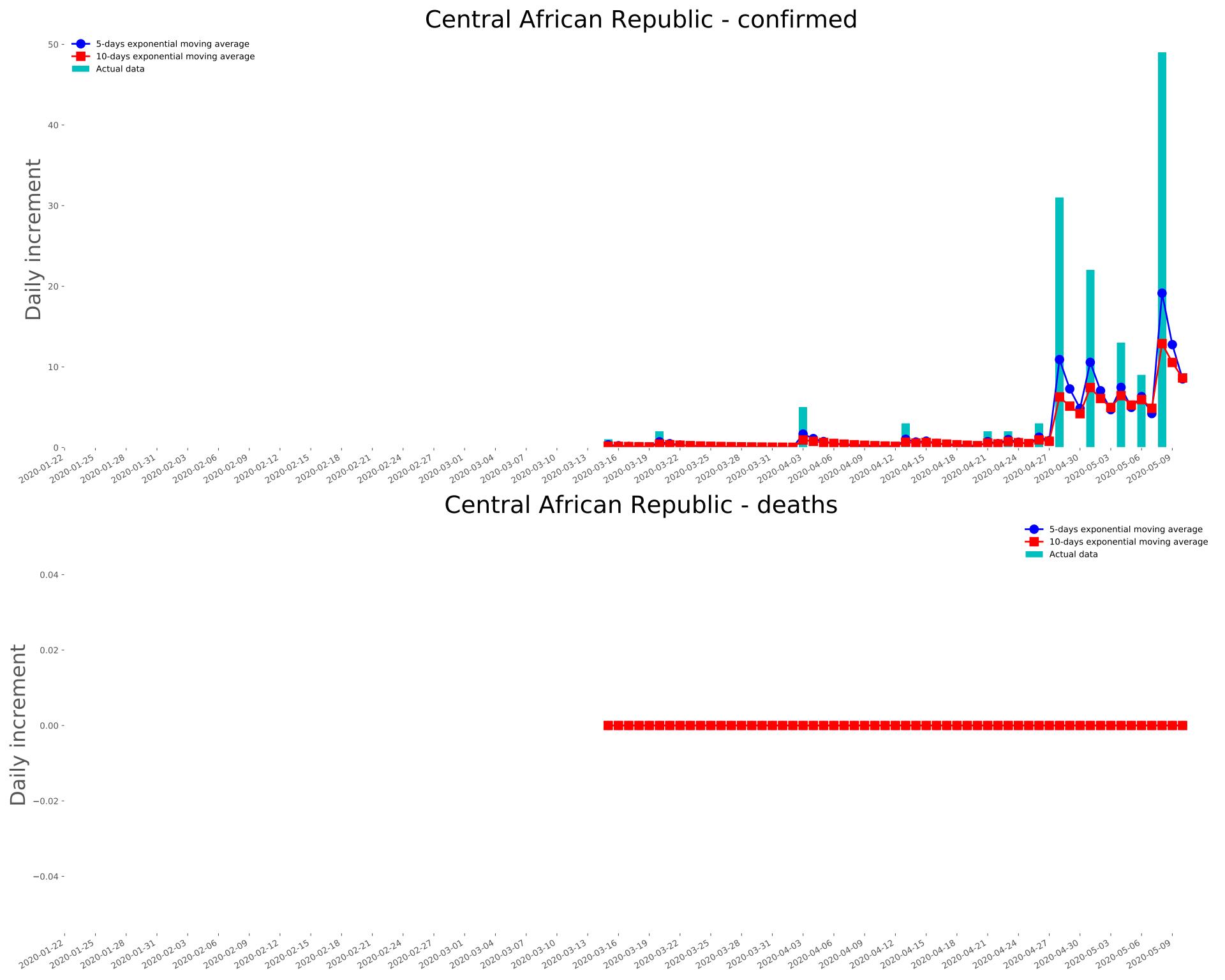


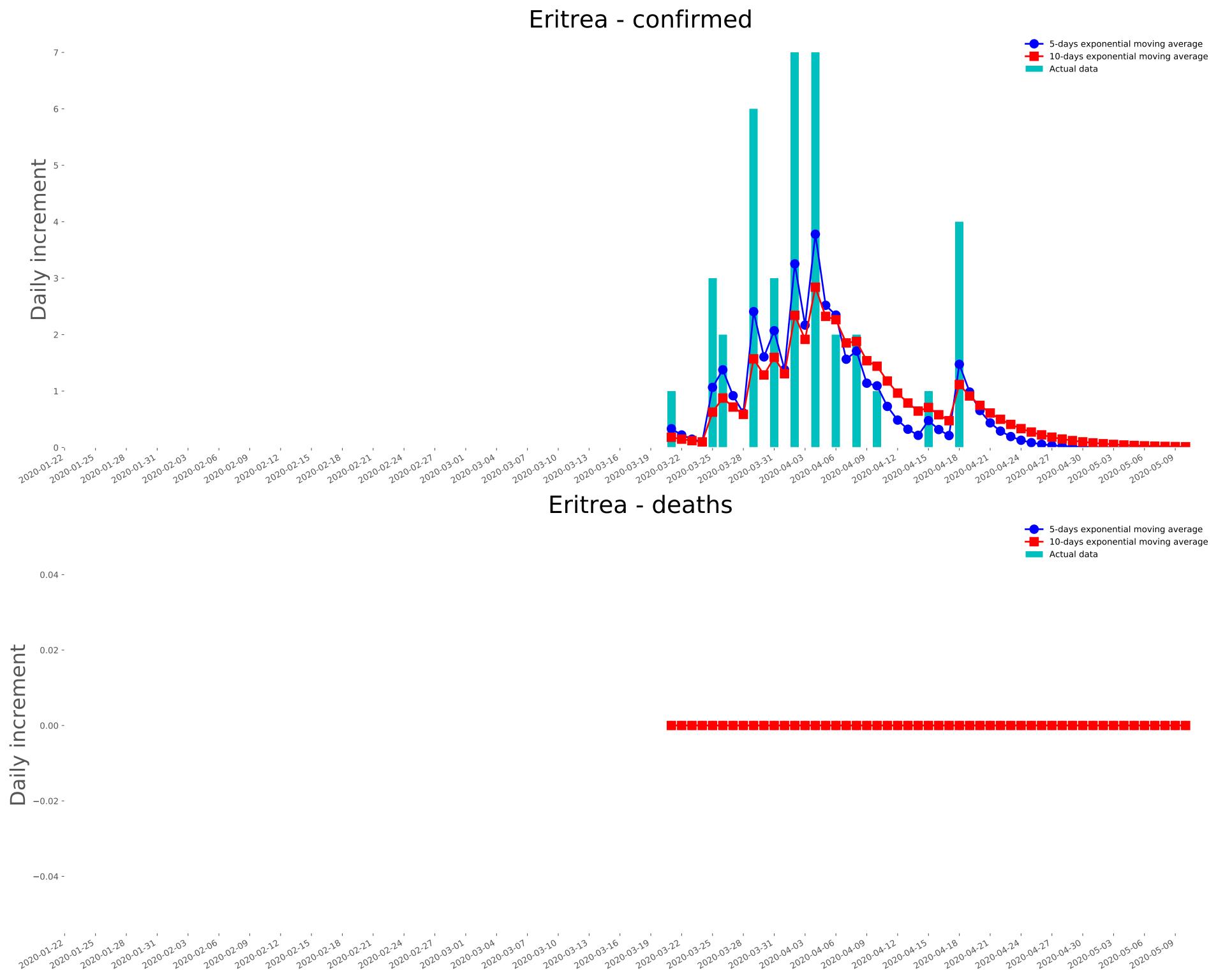


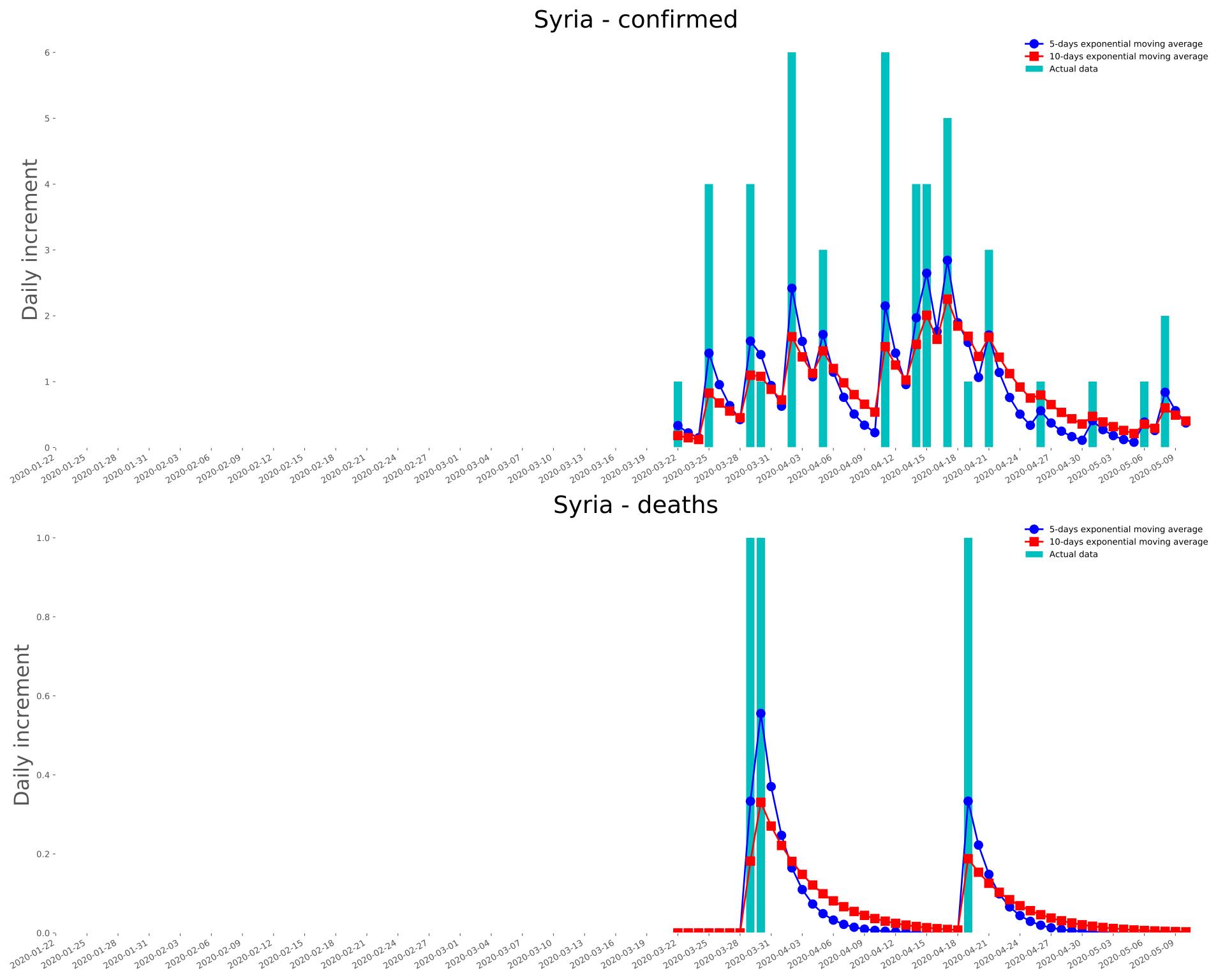




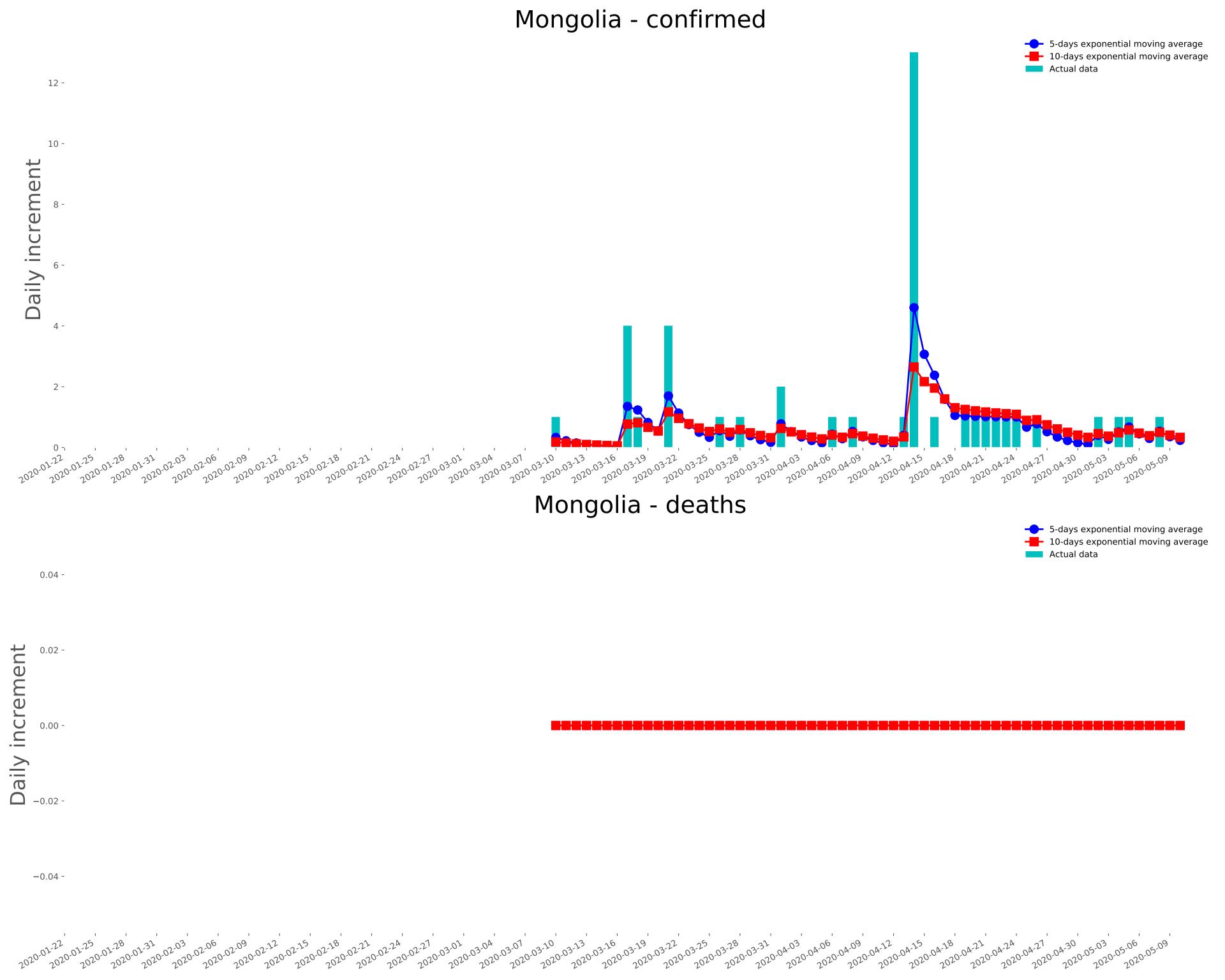


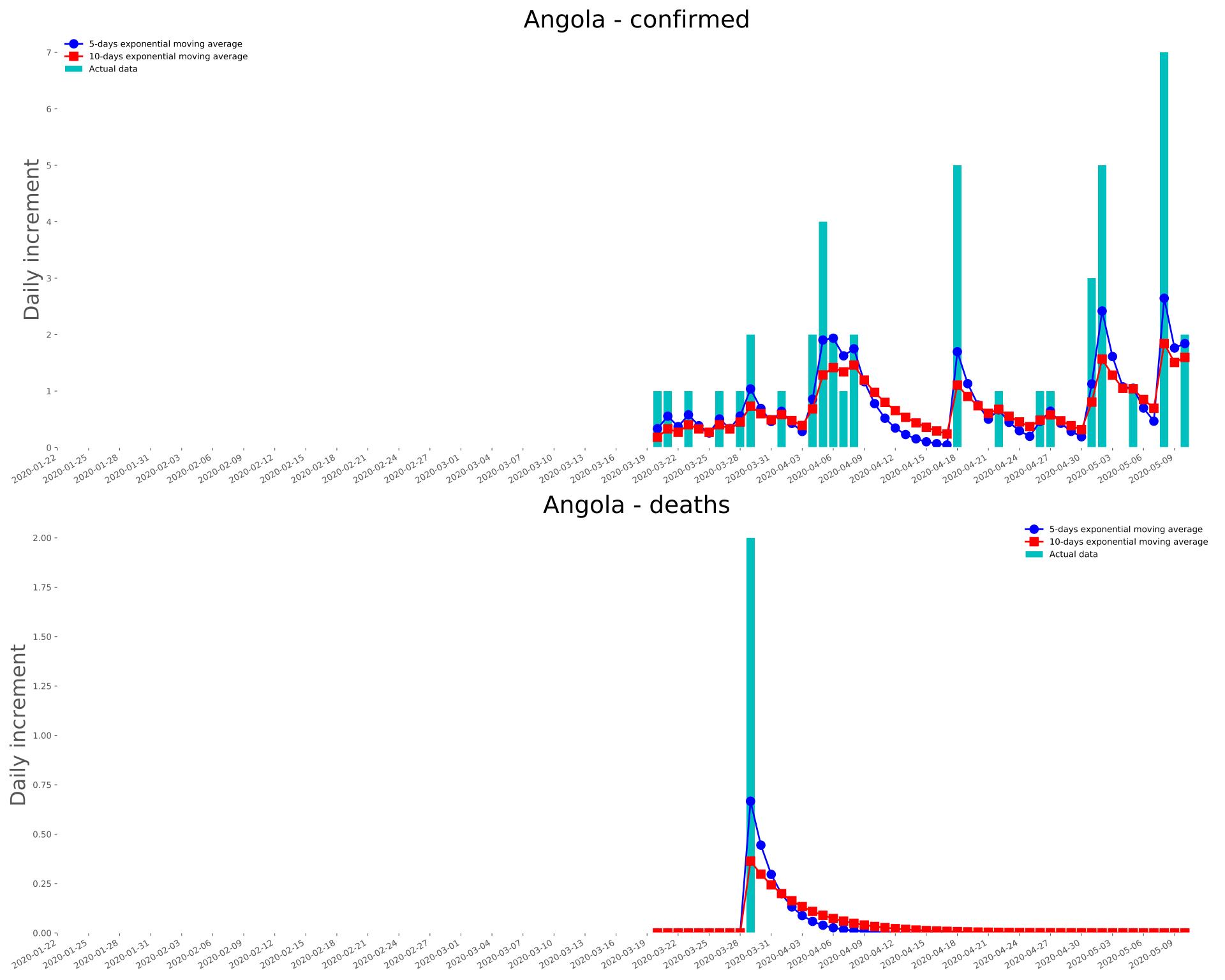


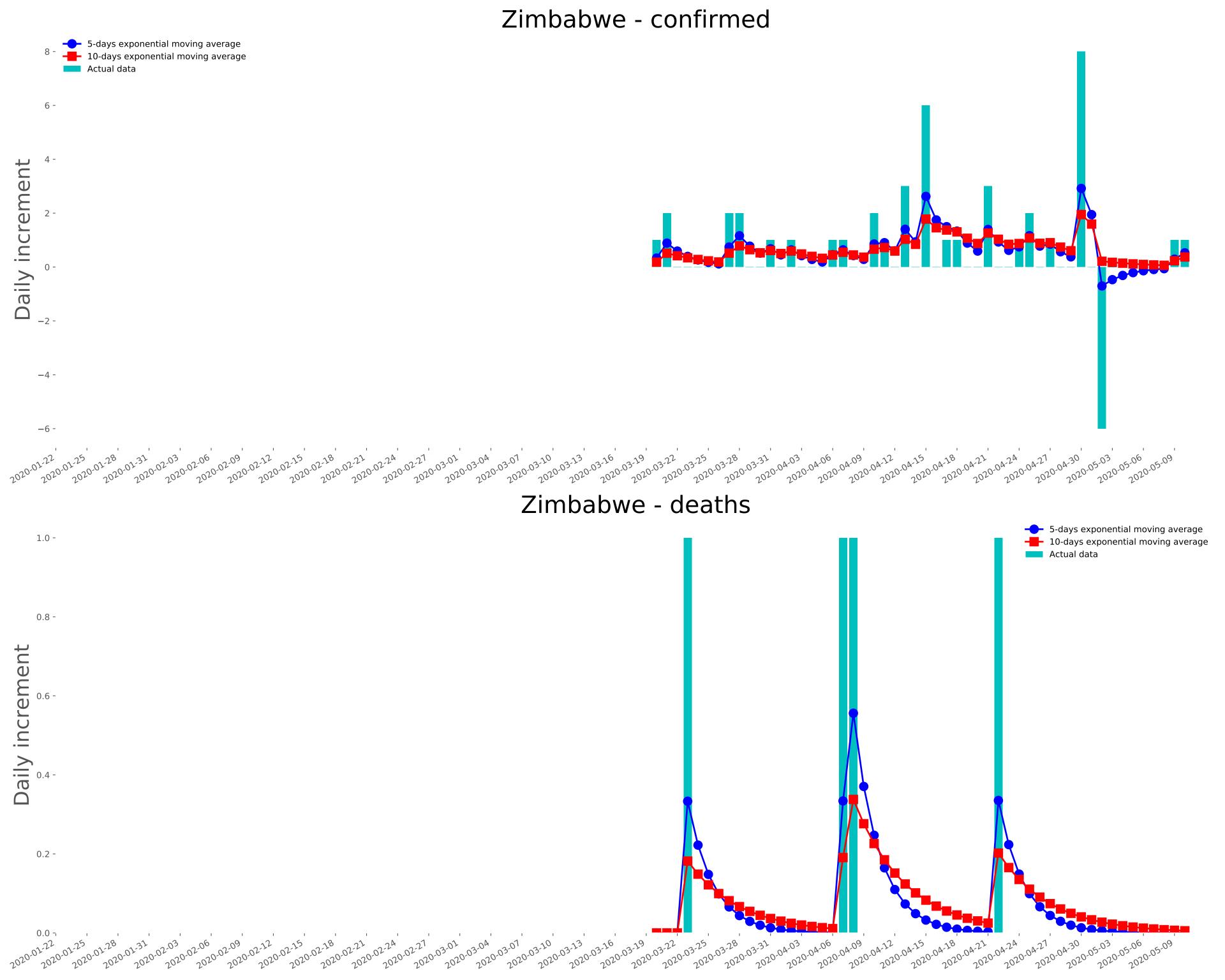




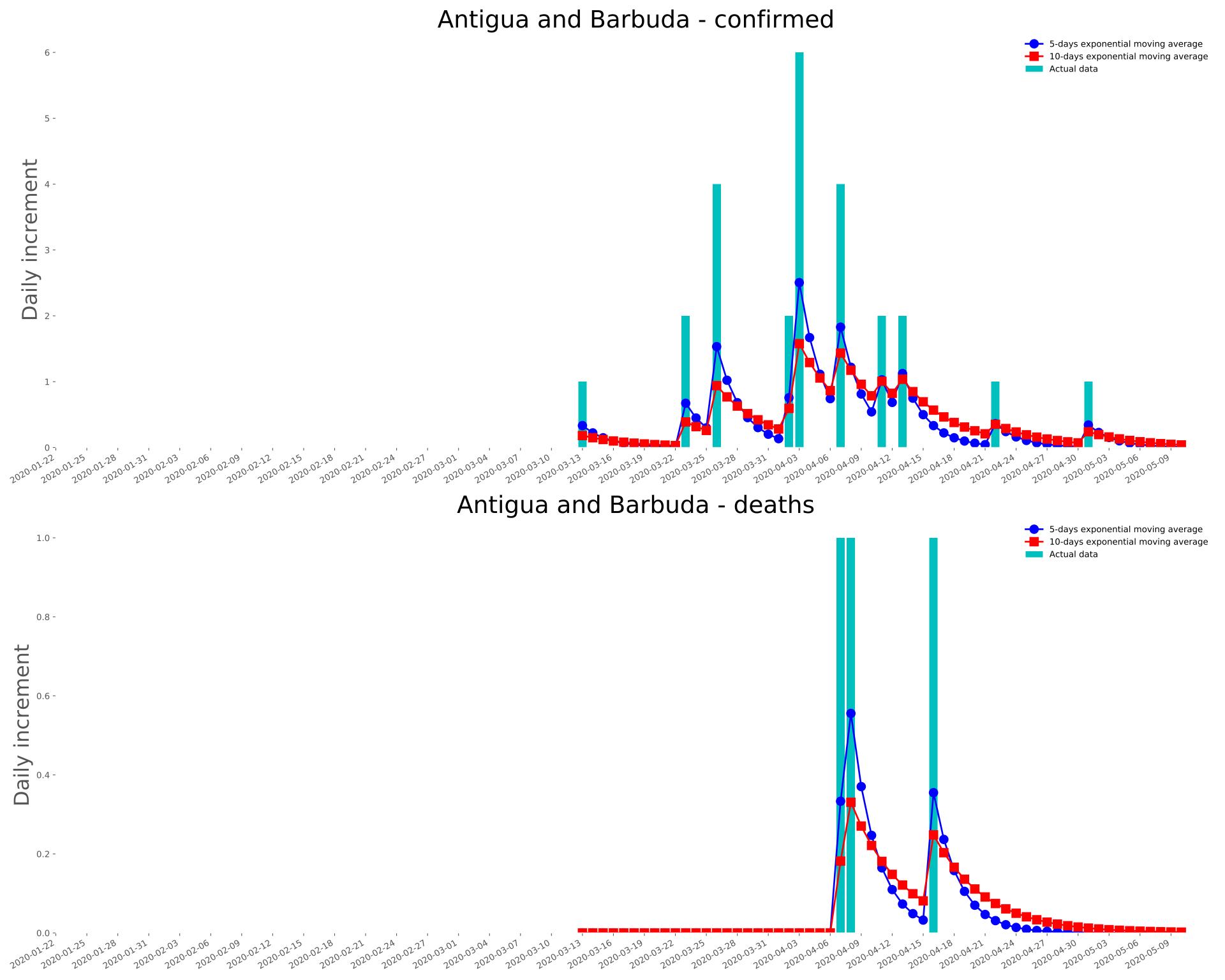
Sao Tome and Principe - confirmed 5-days exponential moving average 10-days exponential moving average Actual data 140 -120 -Daily increment 40 -20 -2020-03-04 2020-03-10 2020-03-10 2020-03-13 2020-03-19 2020-03-25 2020-03-25 2020-03-31 2020-03-2020-03-2020-03-2020-03-2020-03-2020-03-2020-04-05 2020.03.01 2020-02-21 2020-02-21 2020-02-21 Sao Tome and Principe - deaths 5-days exponential moving average 10-days exponential moving average Actual data 1.75 -1.50 -1.50 -1.25 -1.00 -**Signal** 0.75 -0.50 -0.25 -

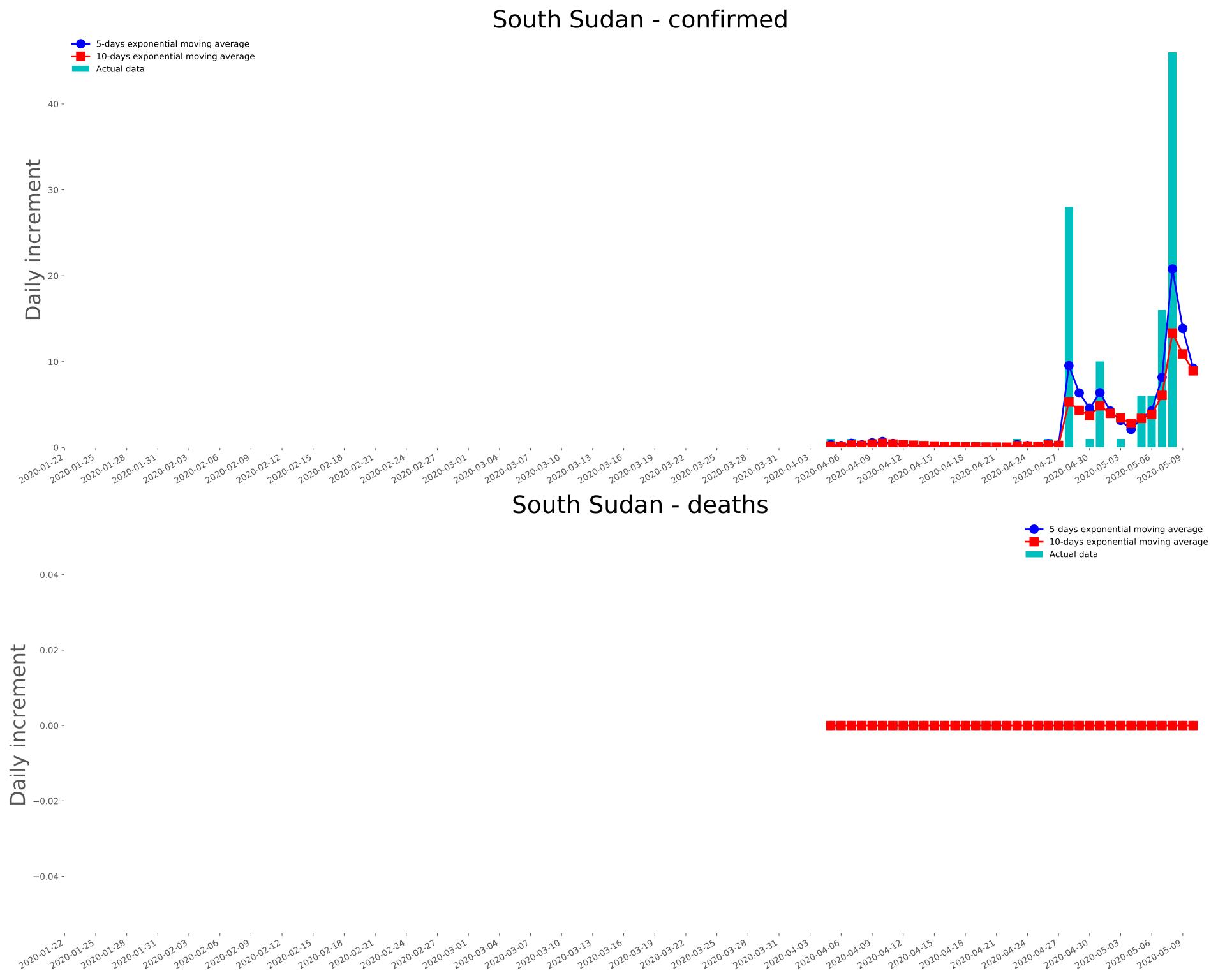


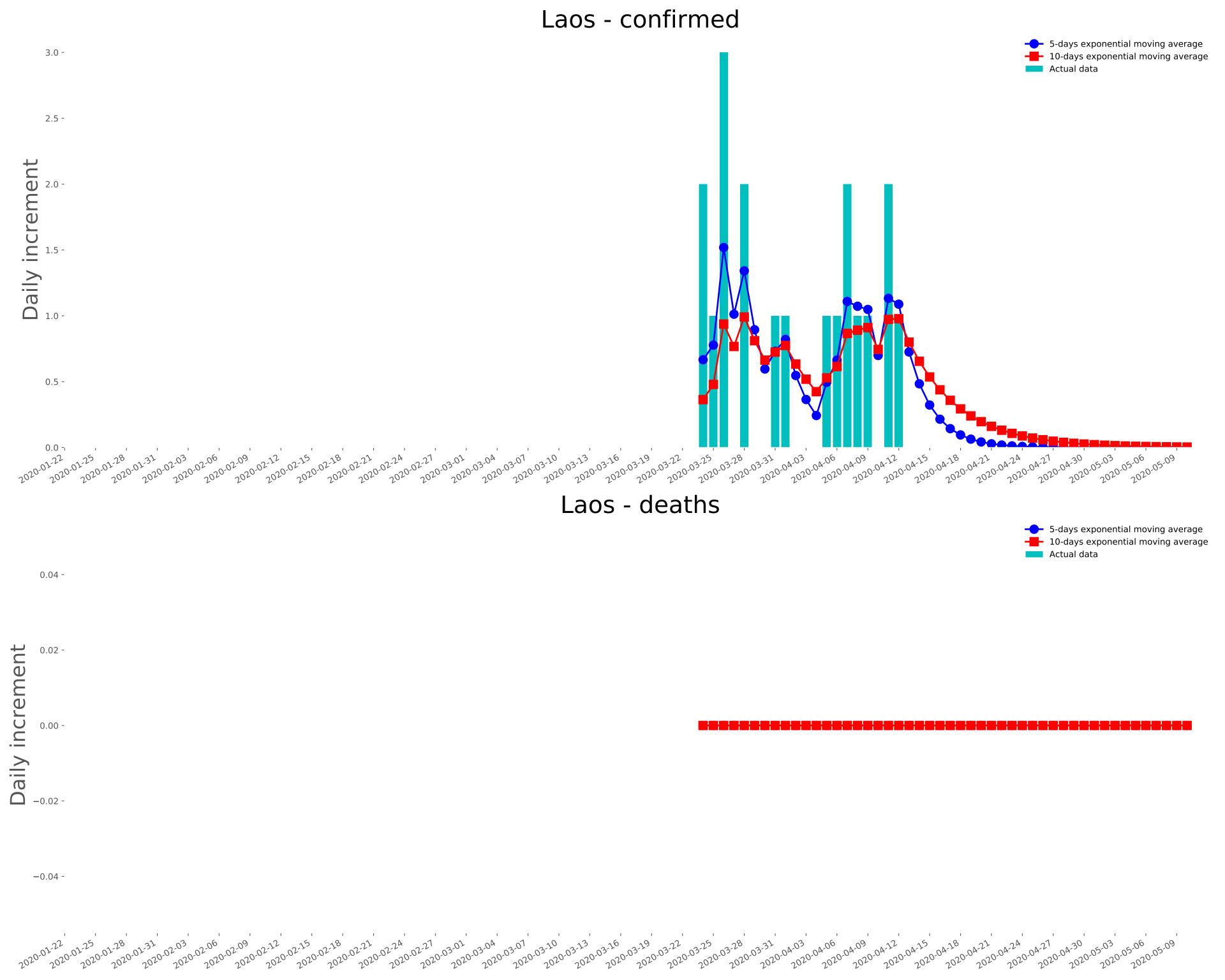


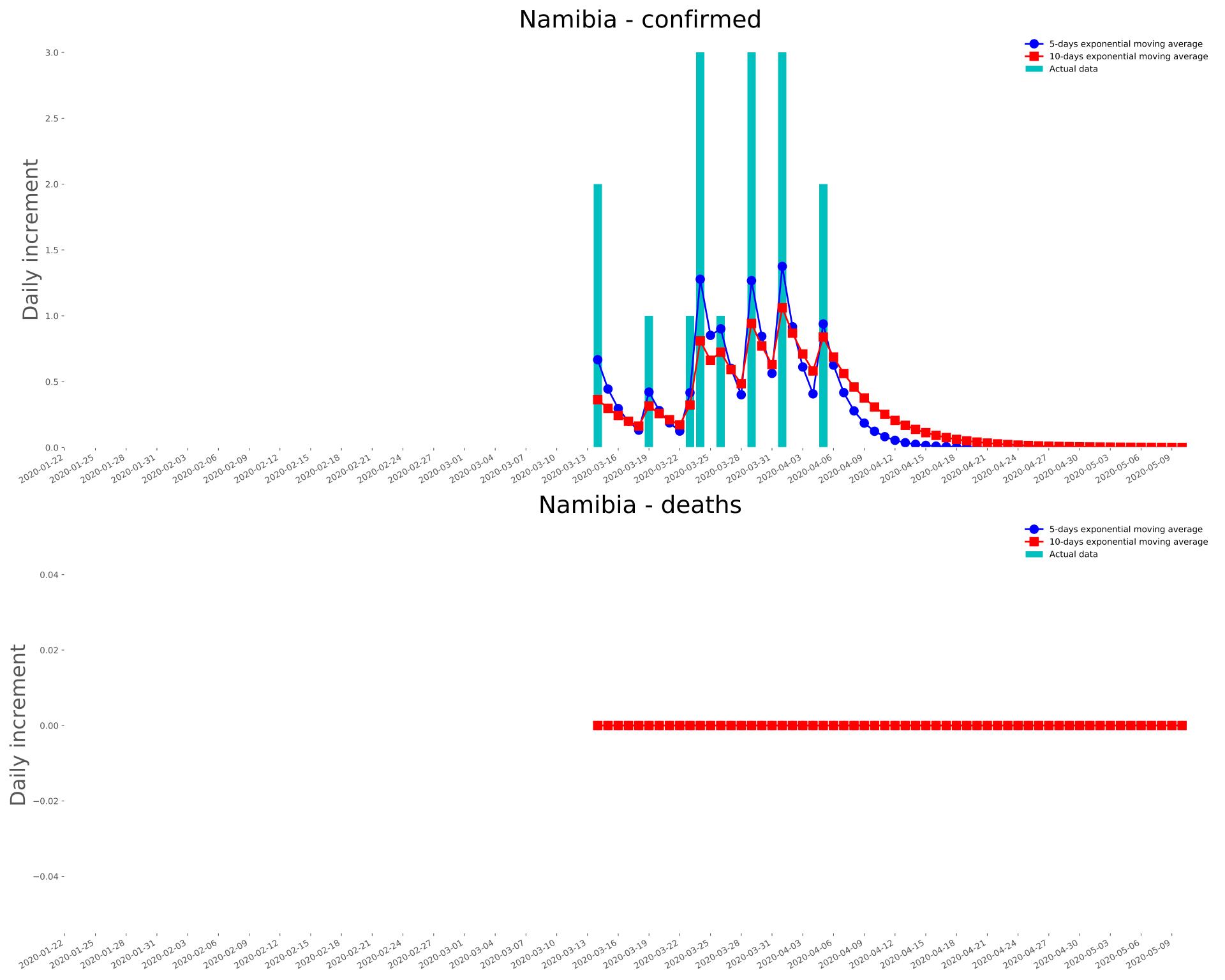


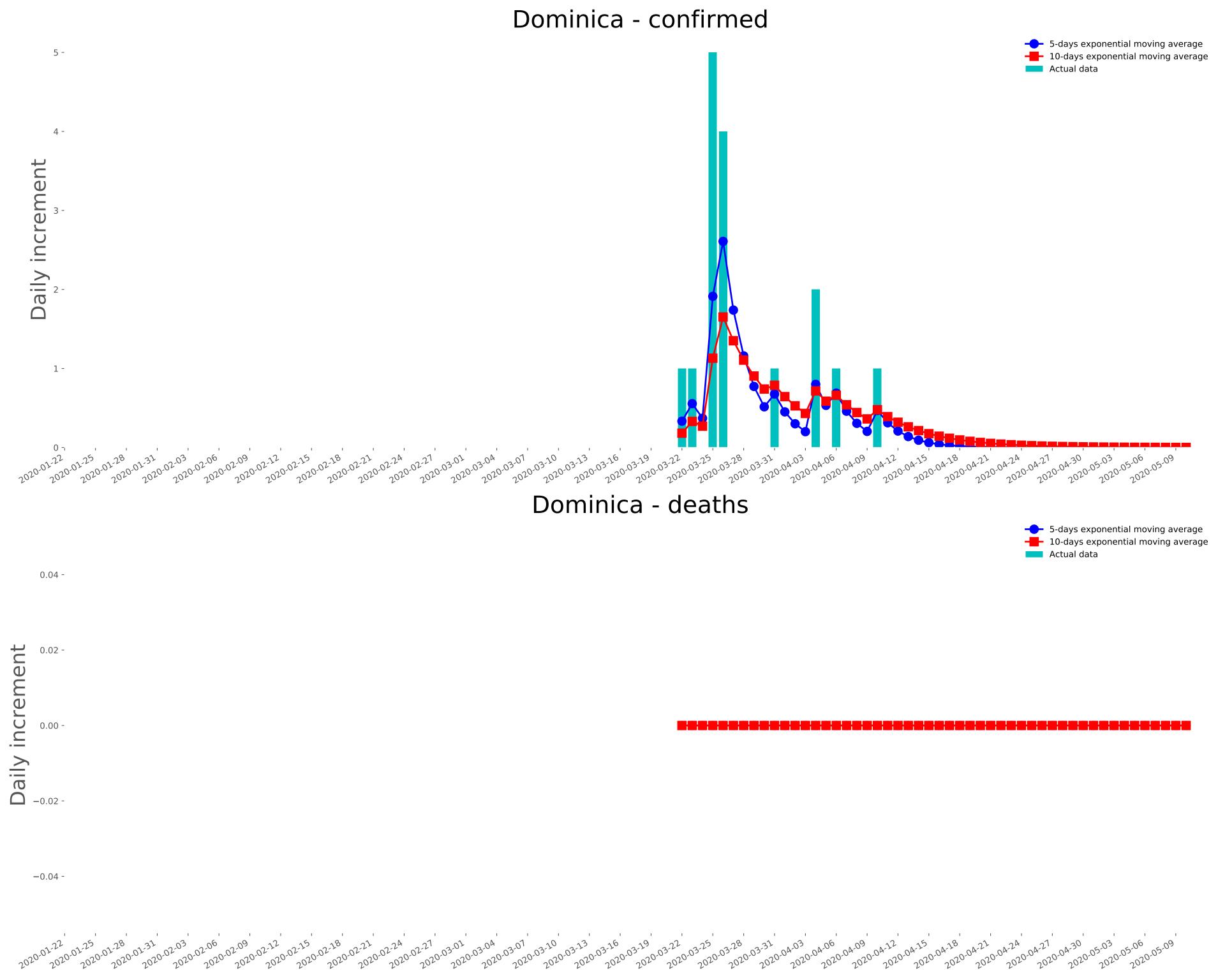
Malawi - confirmed --- 5-days exponential moving average 10-days exponential moving average Actual data 12 -10 -Daily increment 2 -2020.02.06 2020-02-09 02.09 02.12 02.15 02.18 02.21 02.24 02.21 03.01 03.04 03.01 2020.02.20 2020.03.04 2020-04-12 2020-04-15 2020.03.10 2020.03-13 2020.03.16 2020-04-18 2020.04.24 2020.04.21 Malawi - deaths **---** 5-days exponential moving average 1.0 -- 10-days exponential moving average Actual data 0.8 ly increment 0.4 -0.2 -2020.04.06

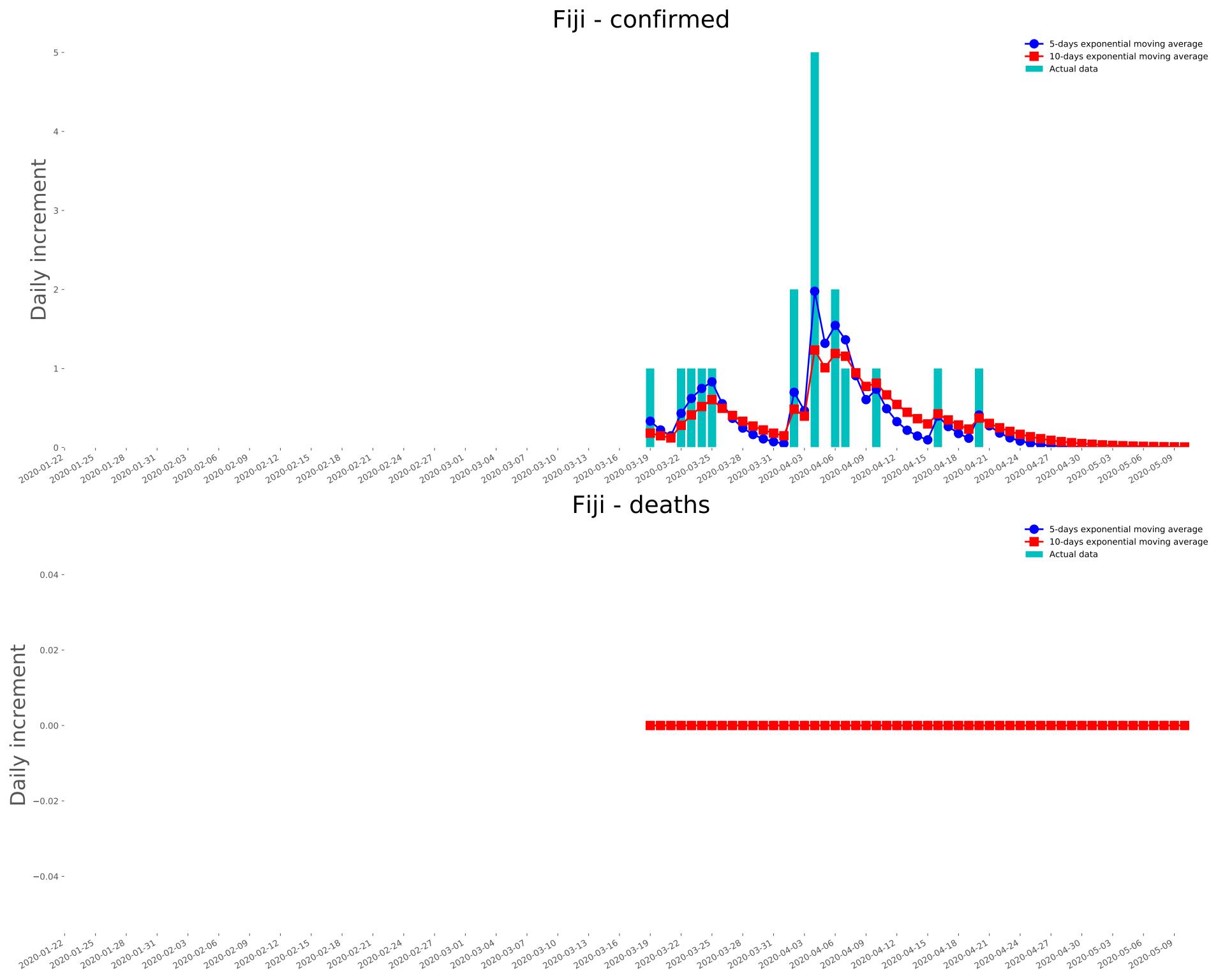


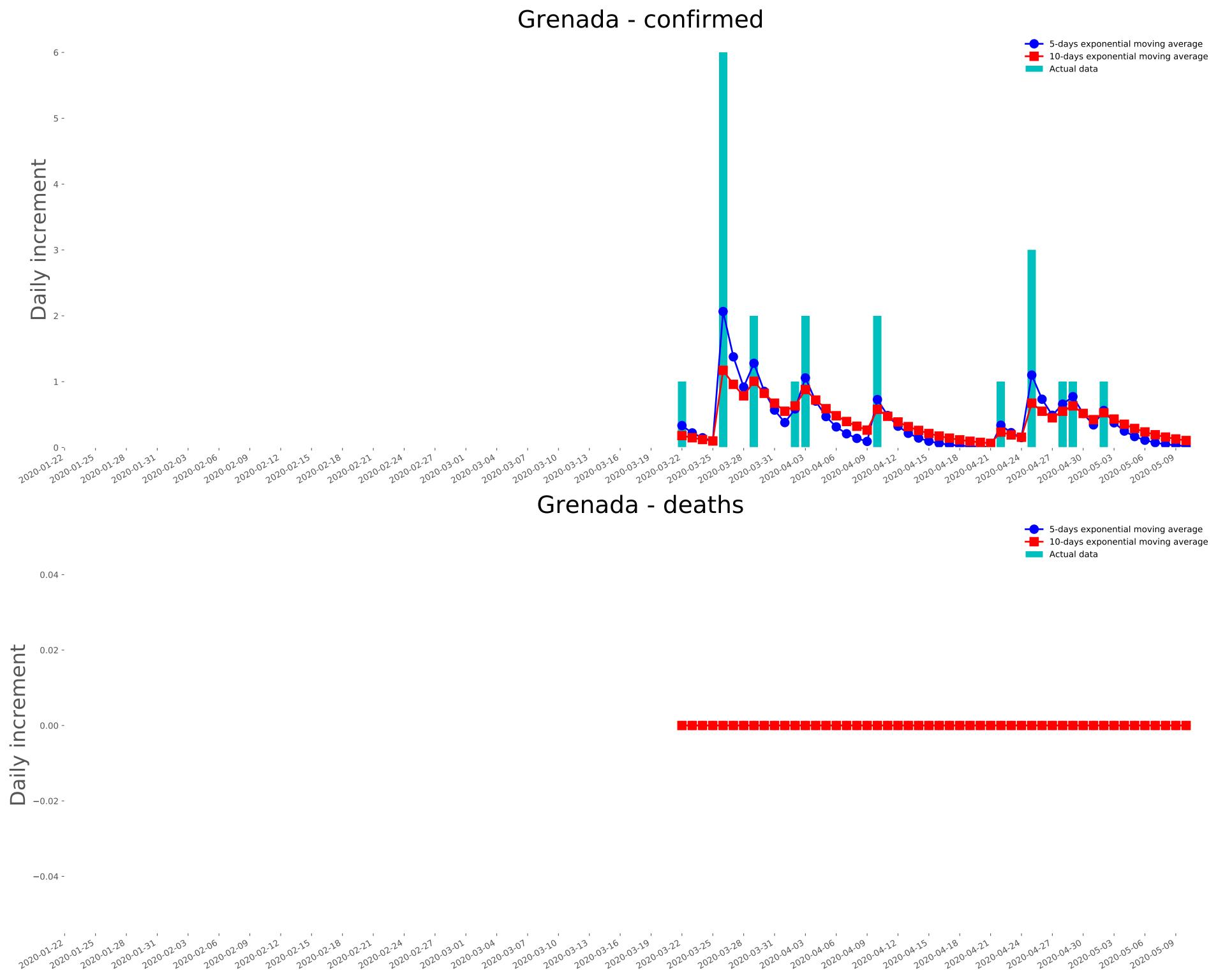


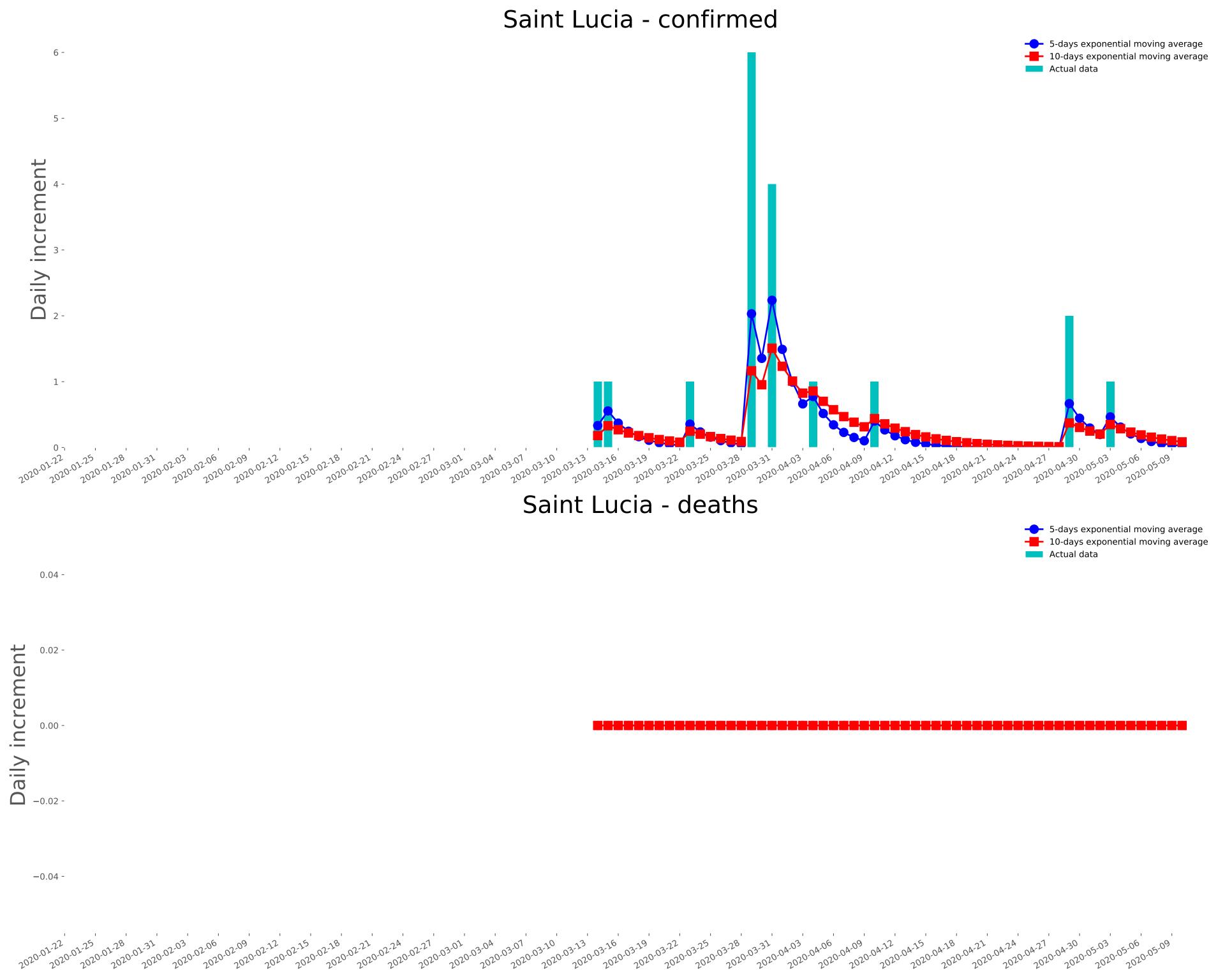


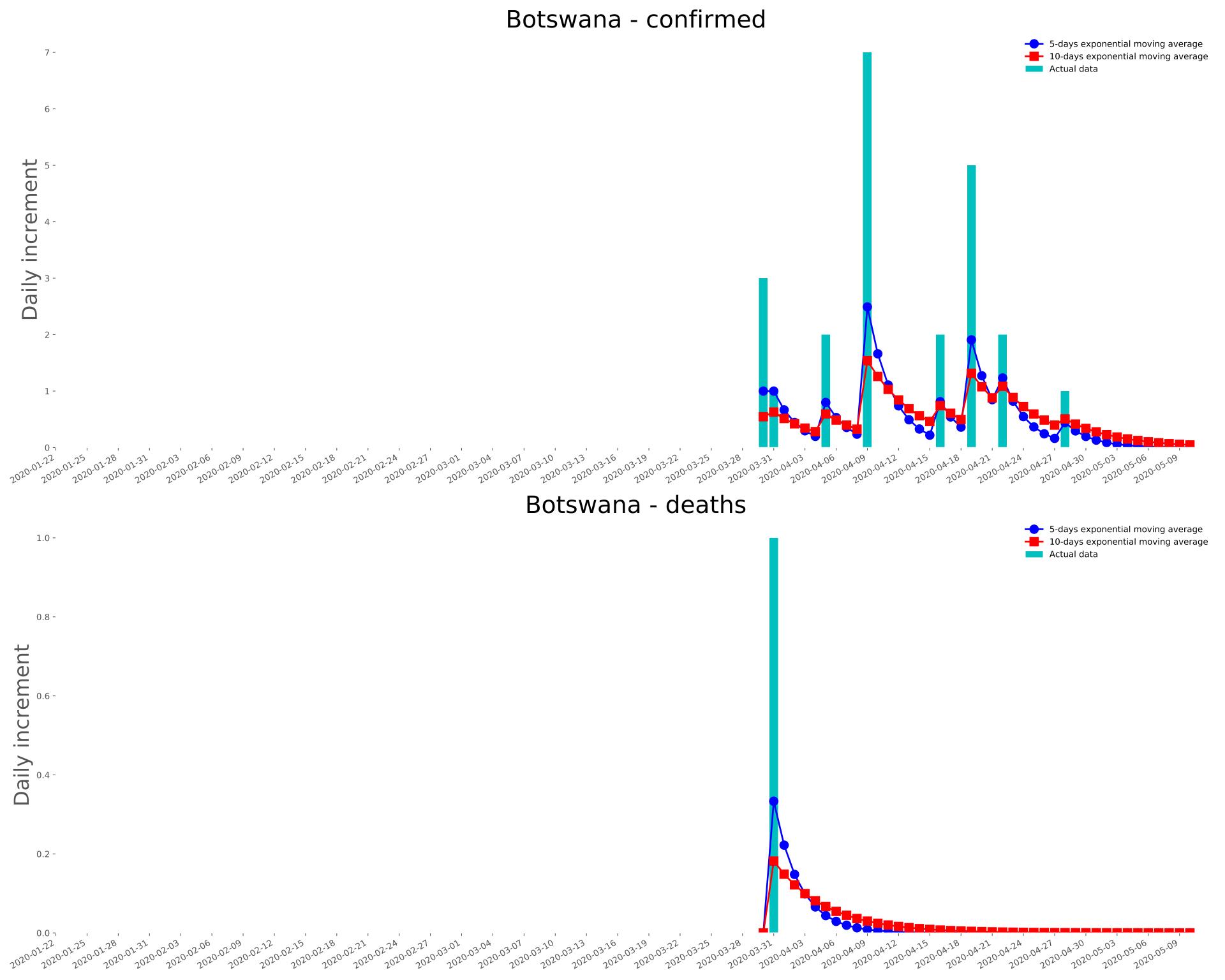


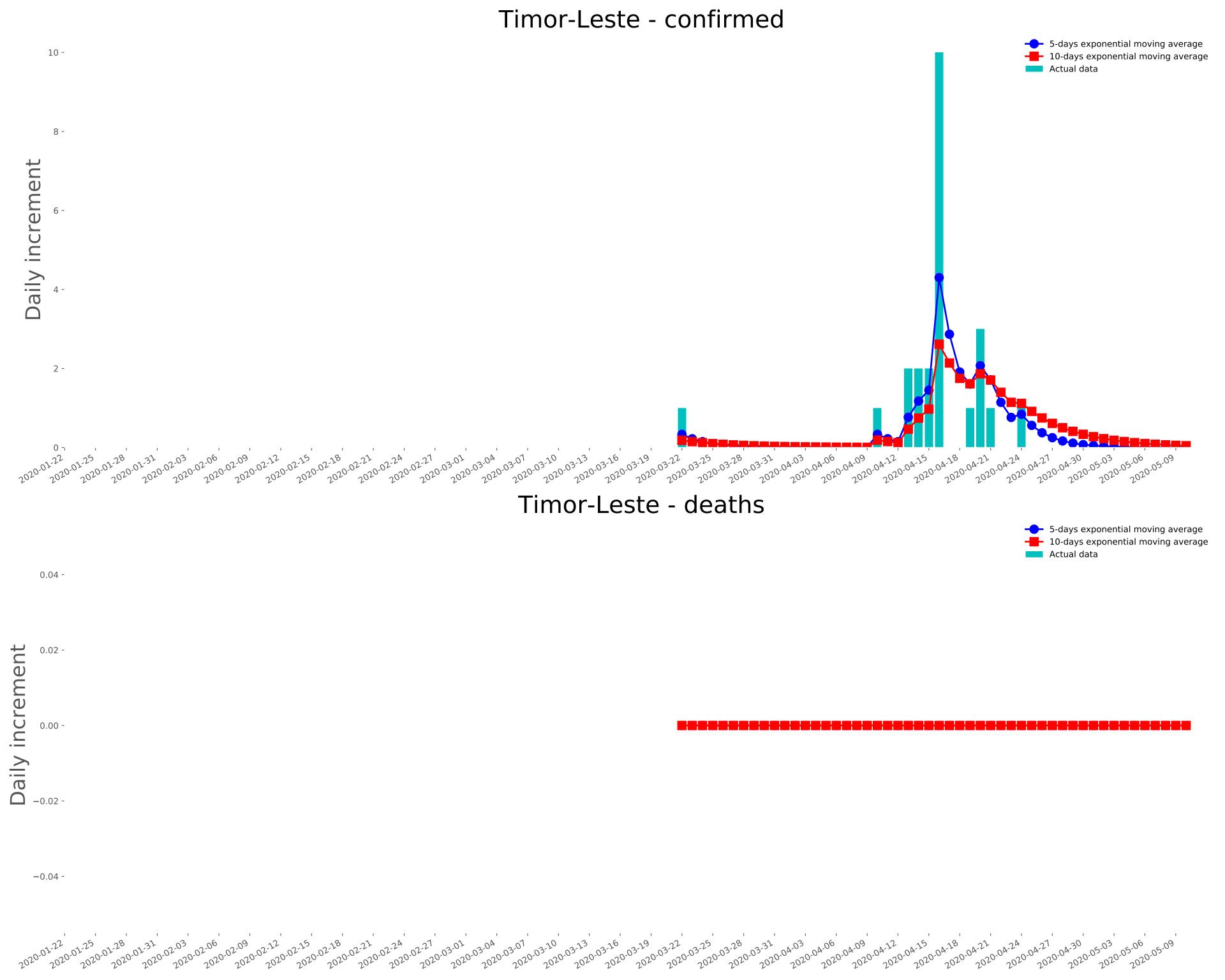


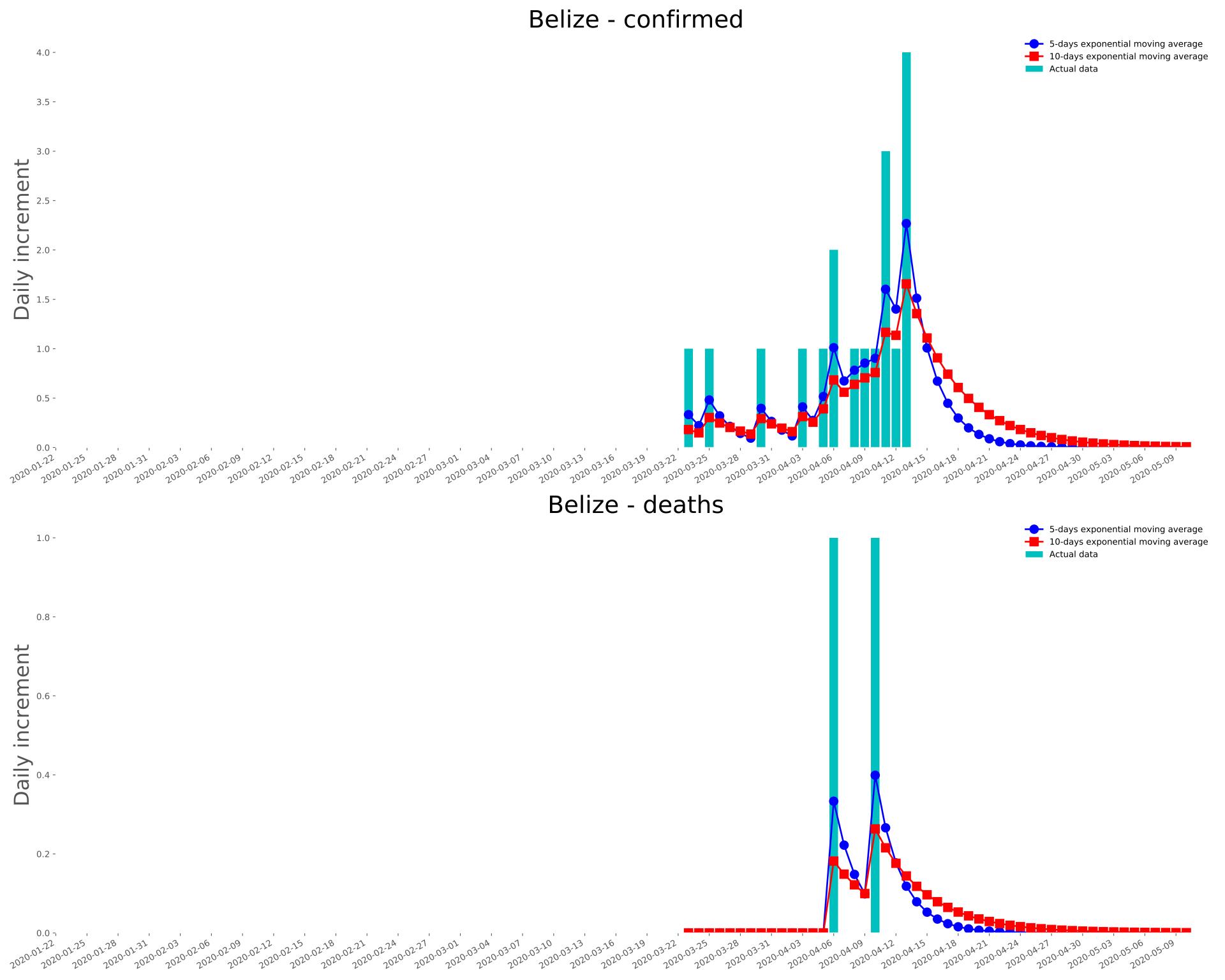


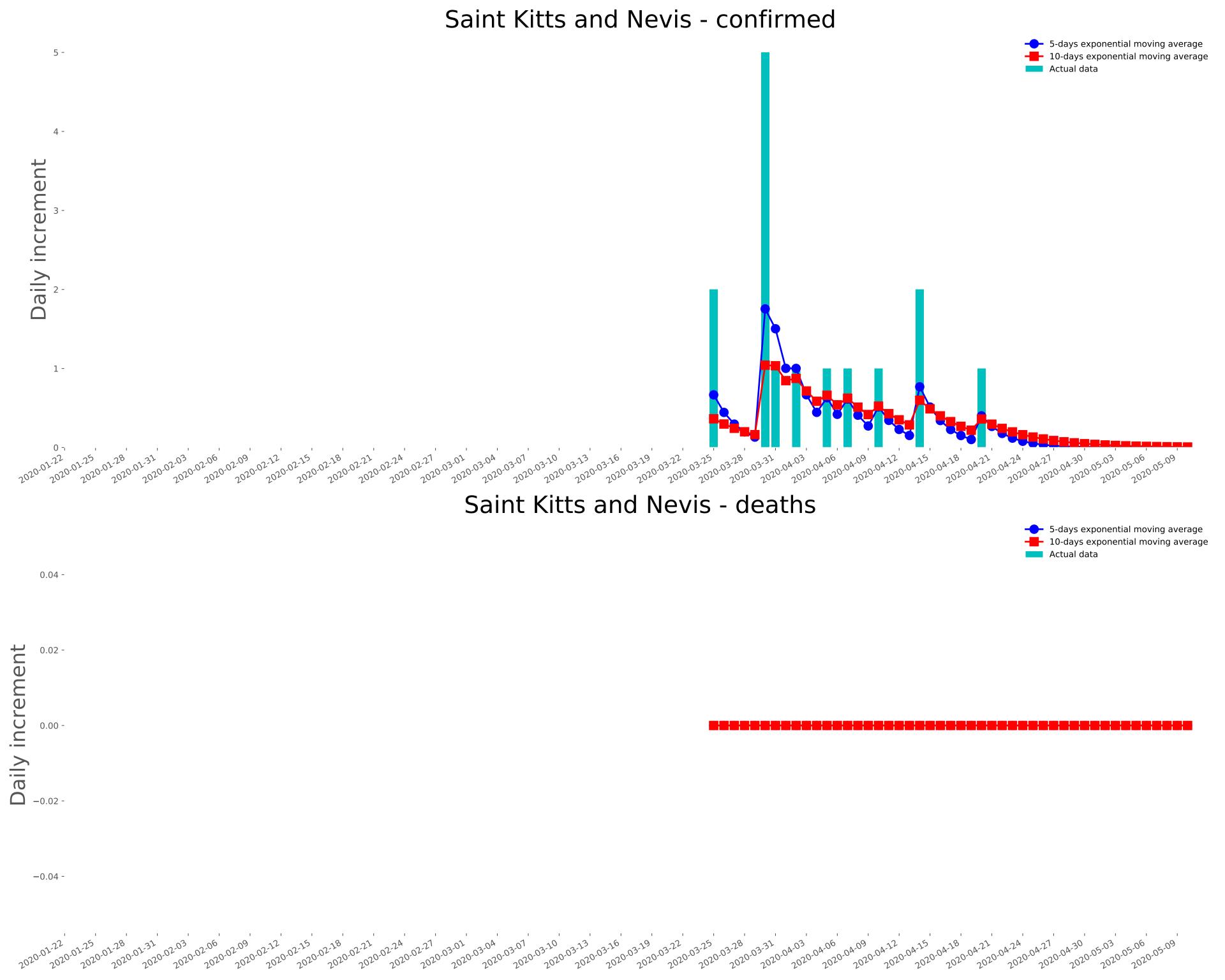


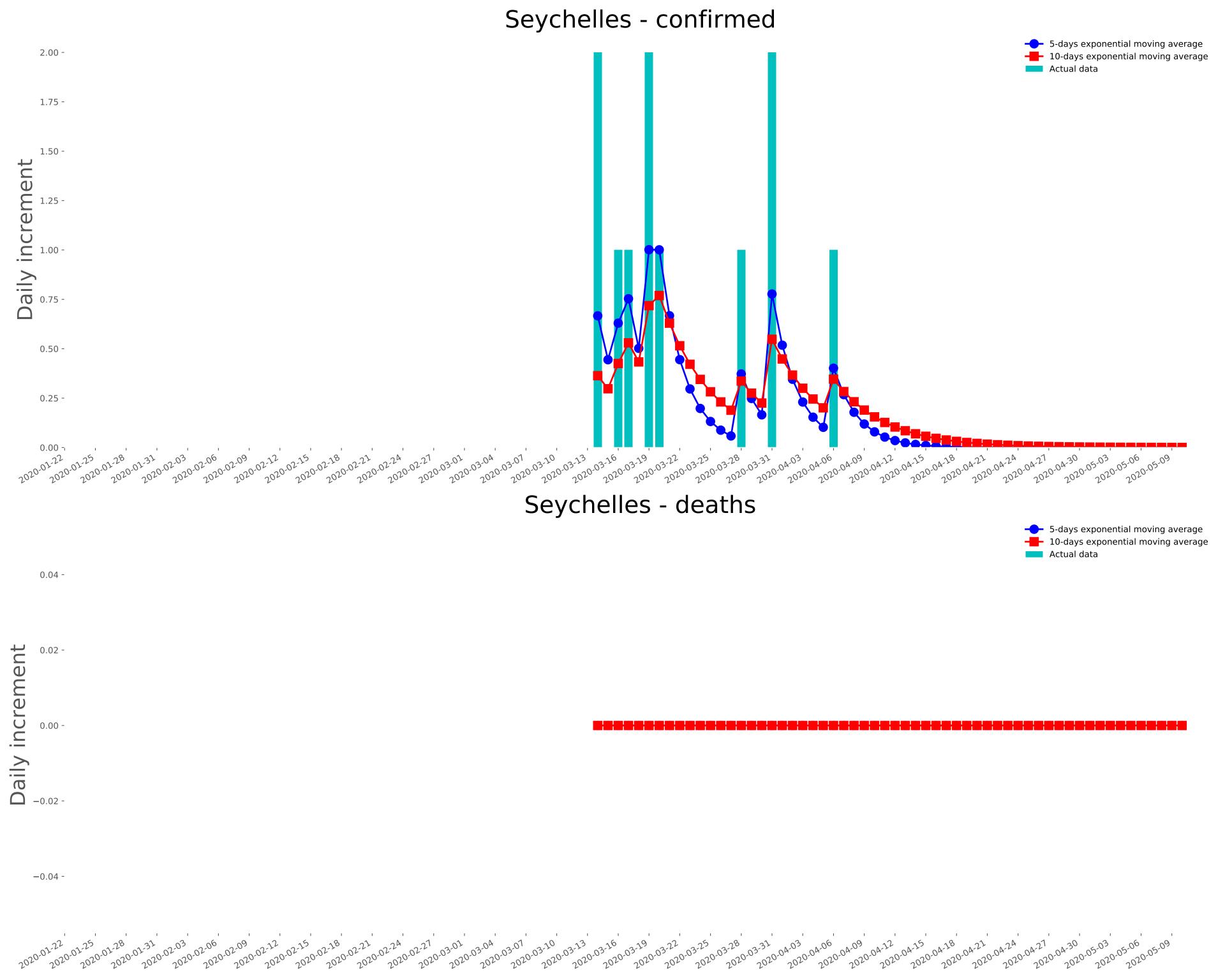


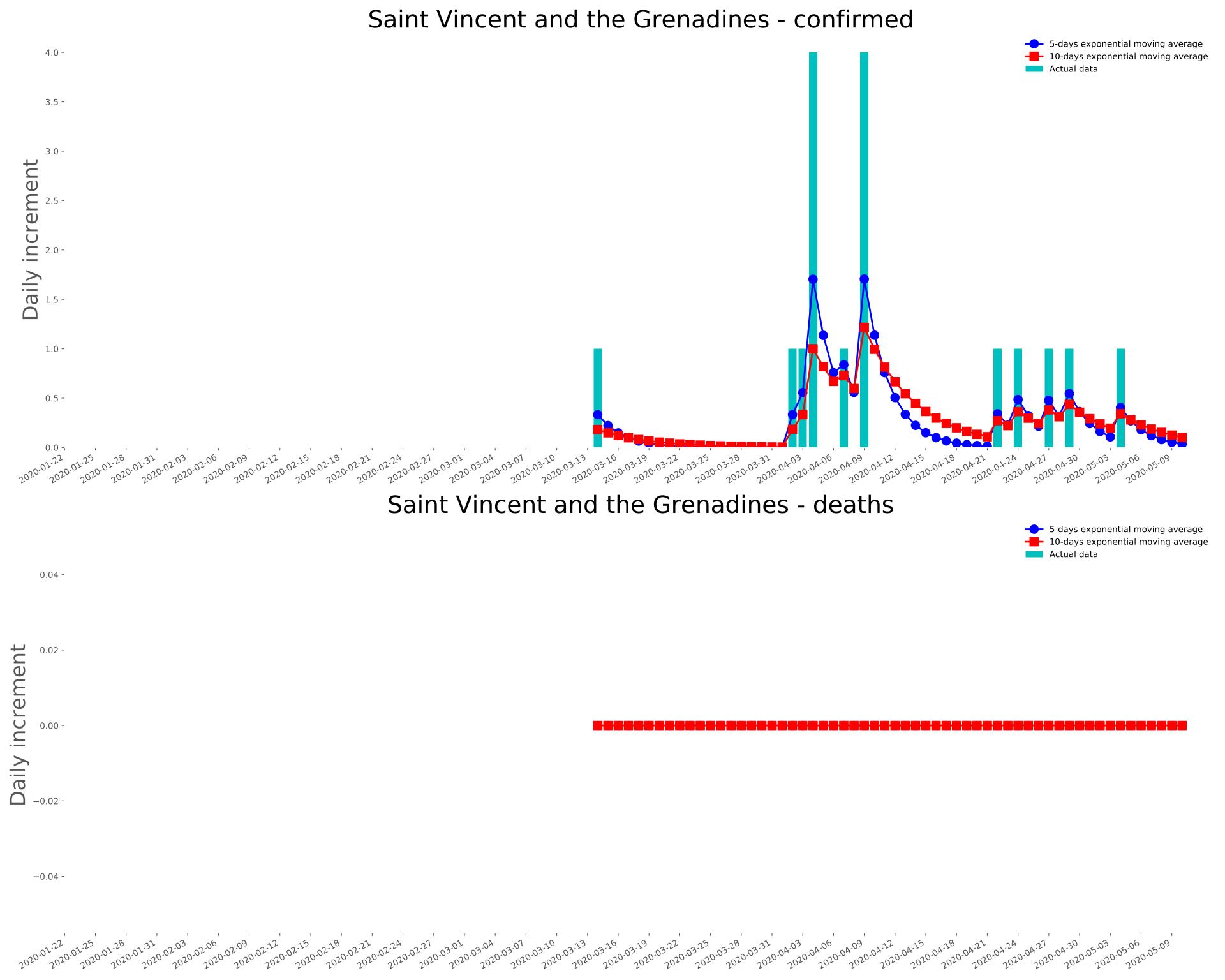


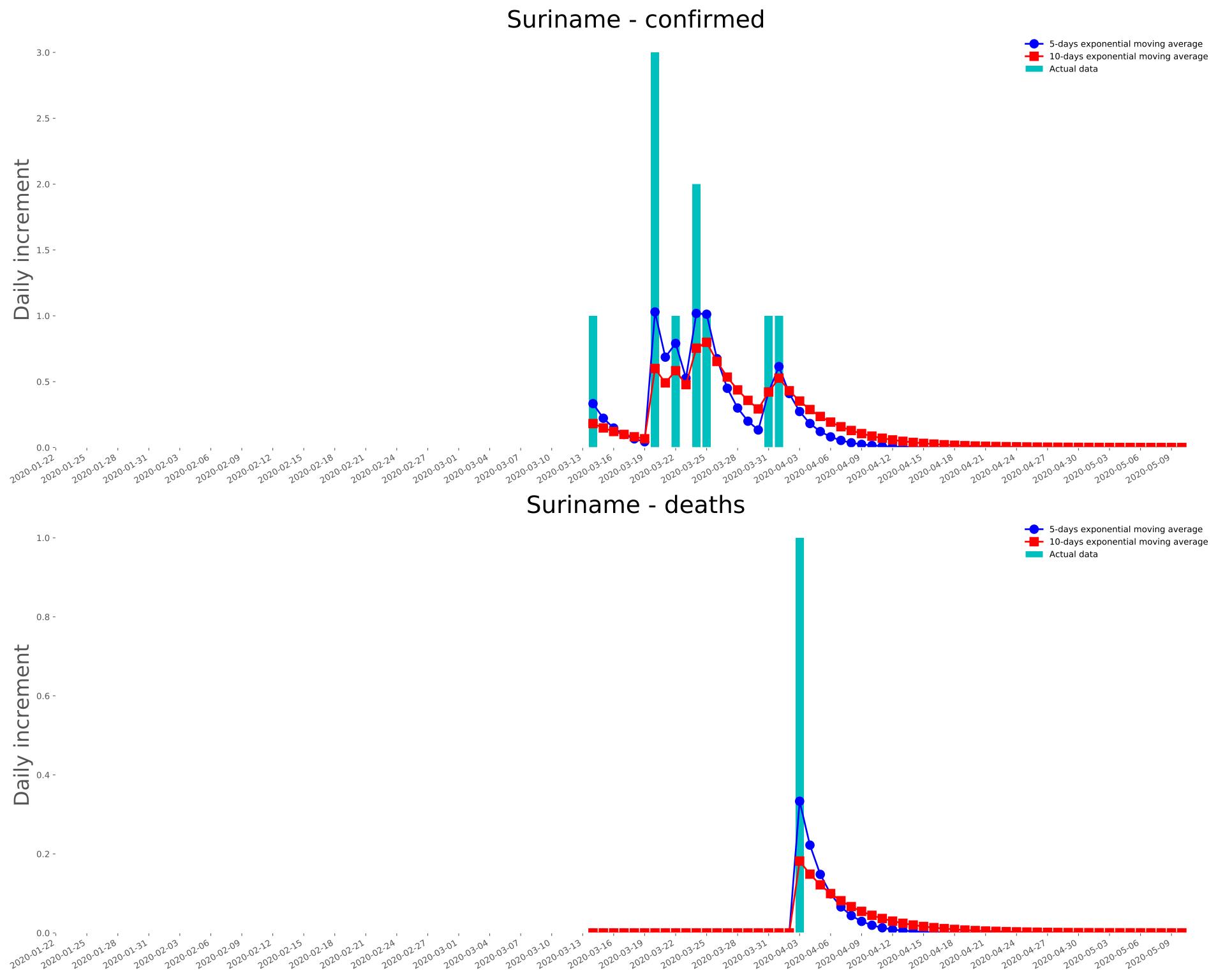


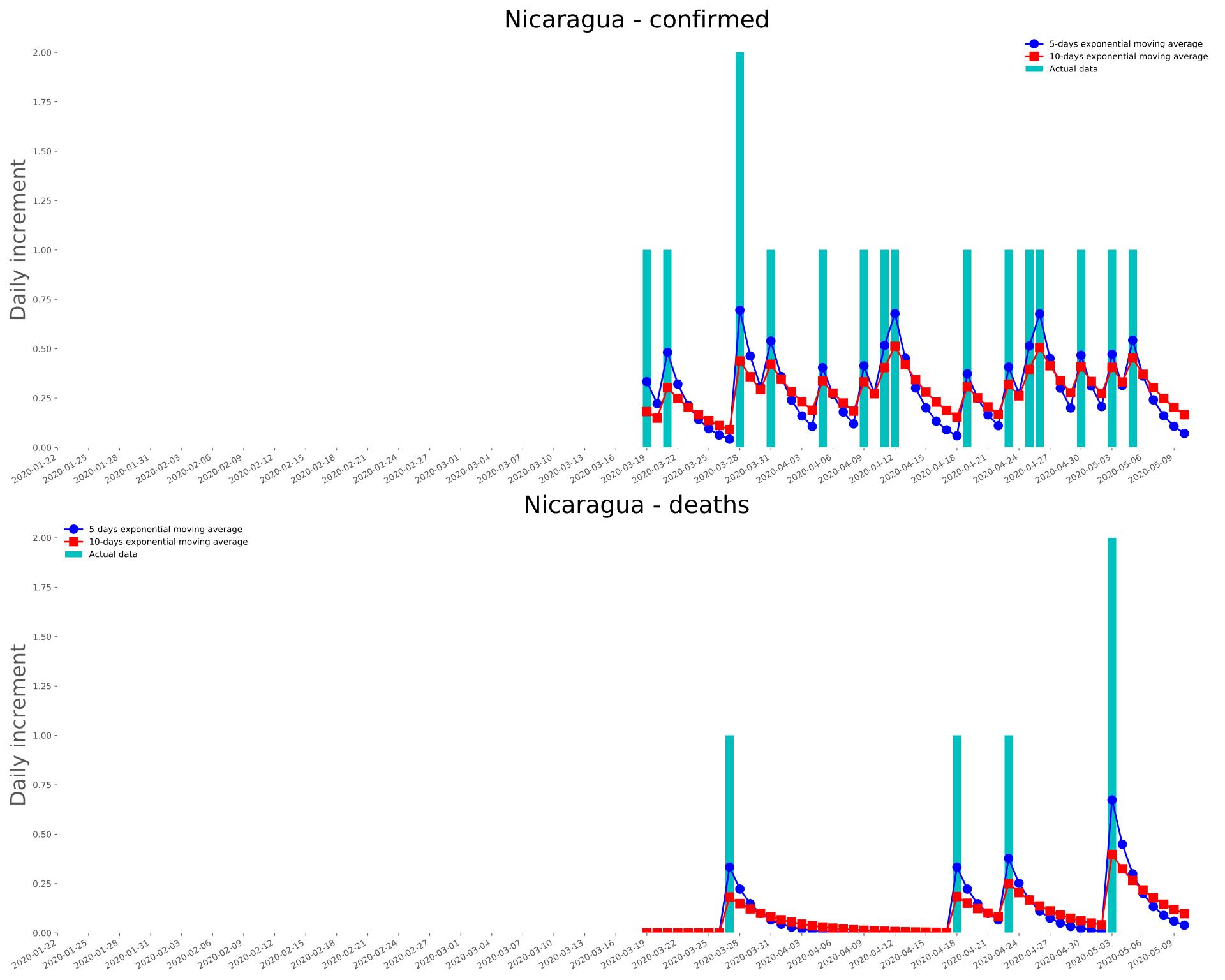


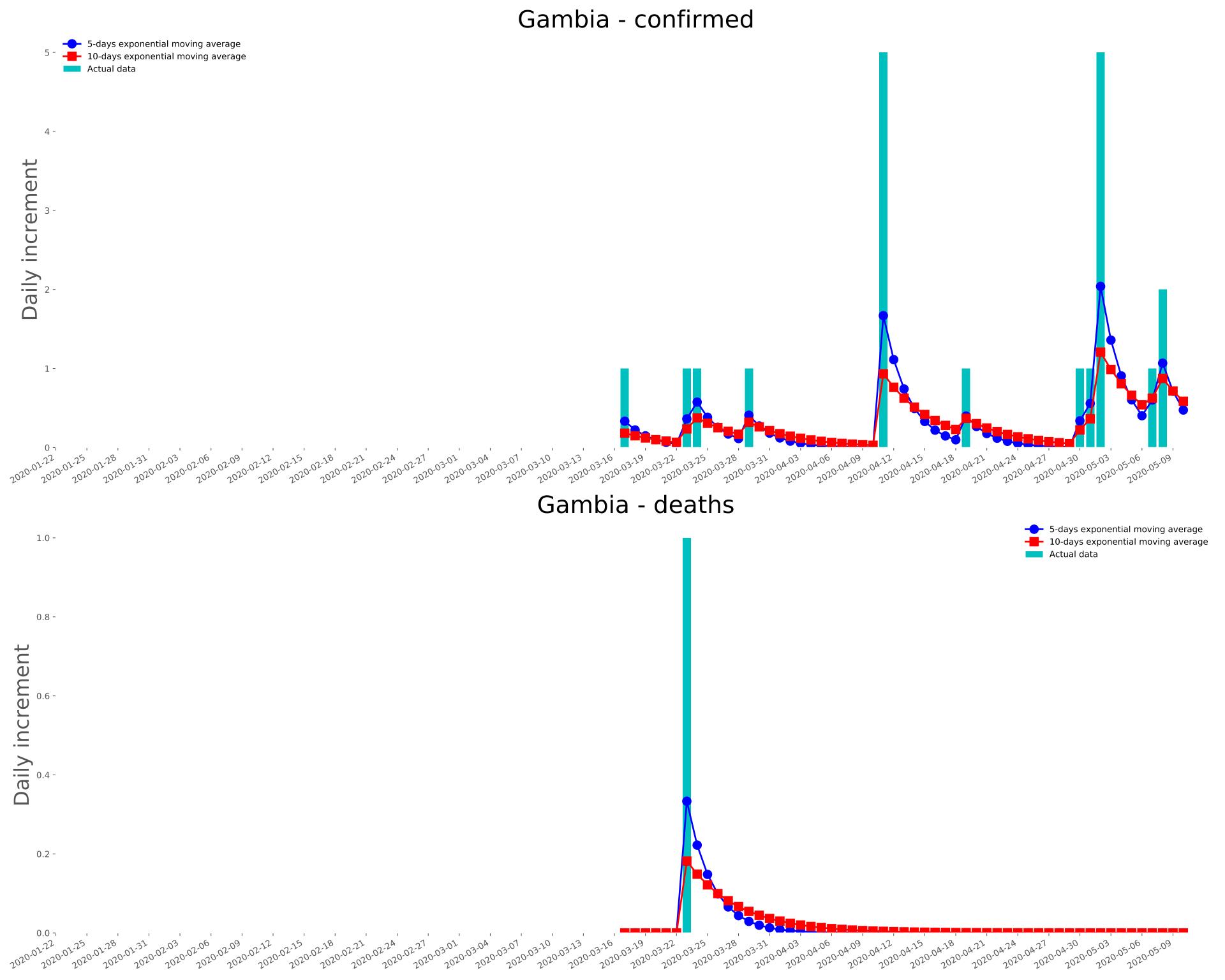


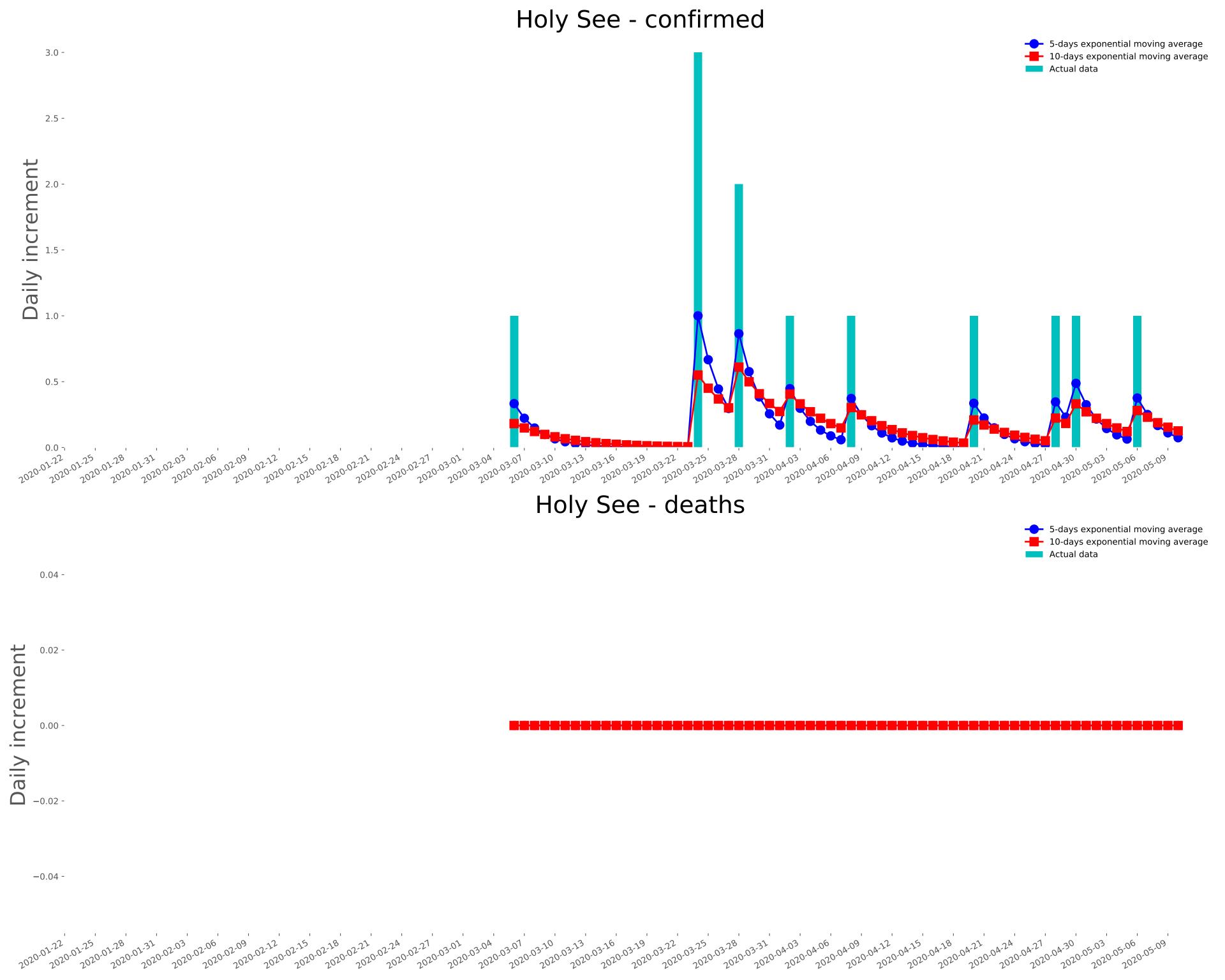


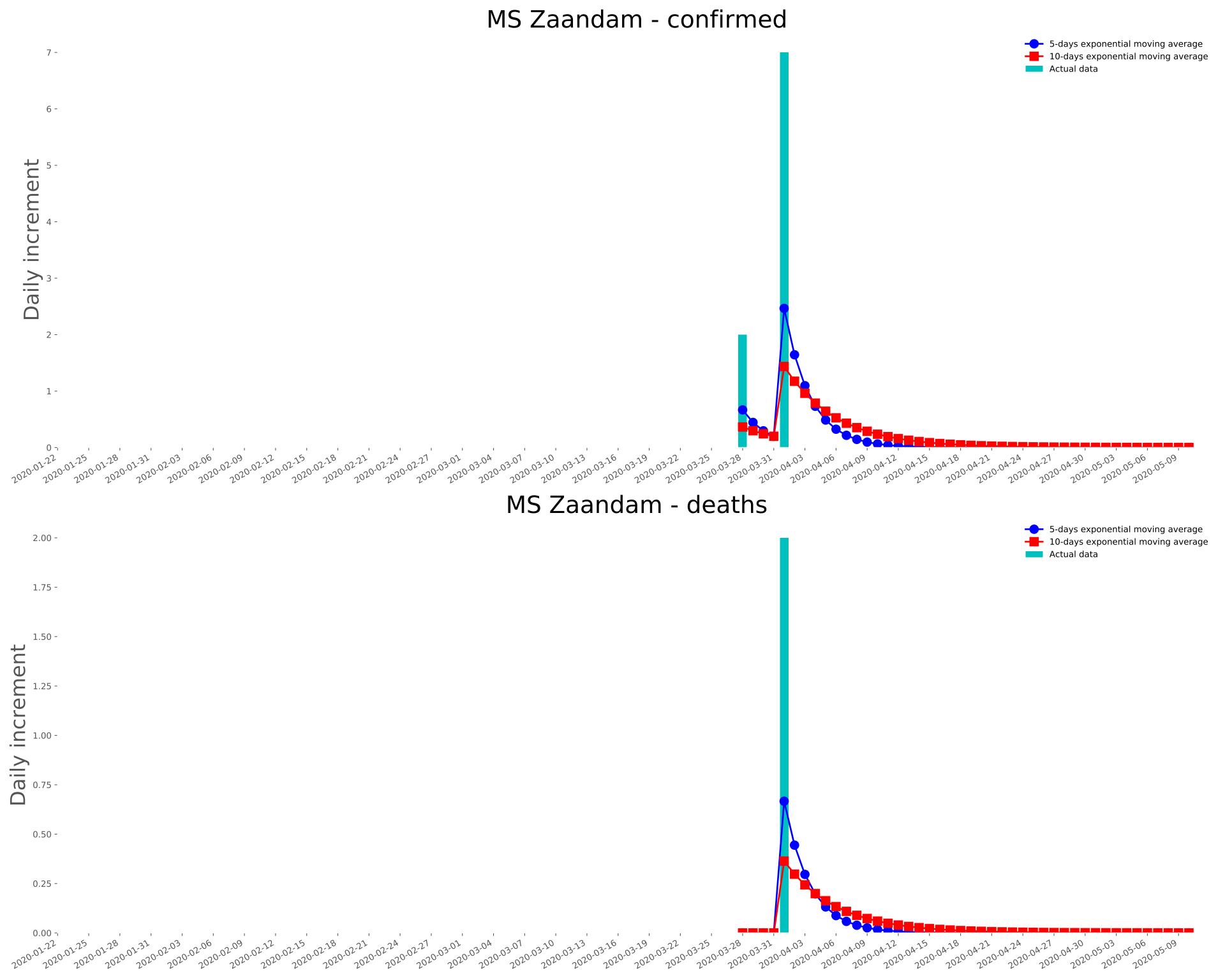


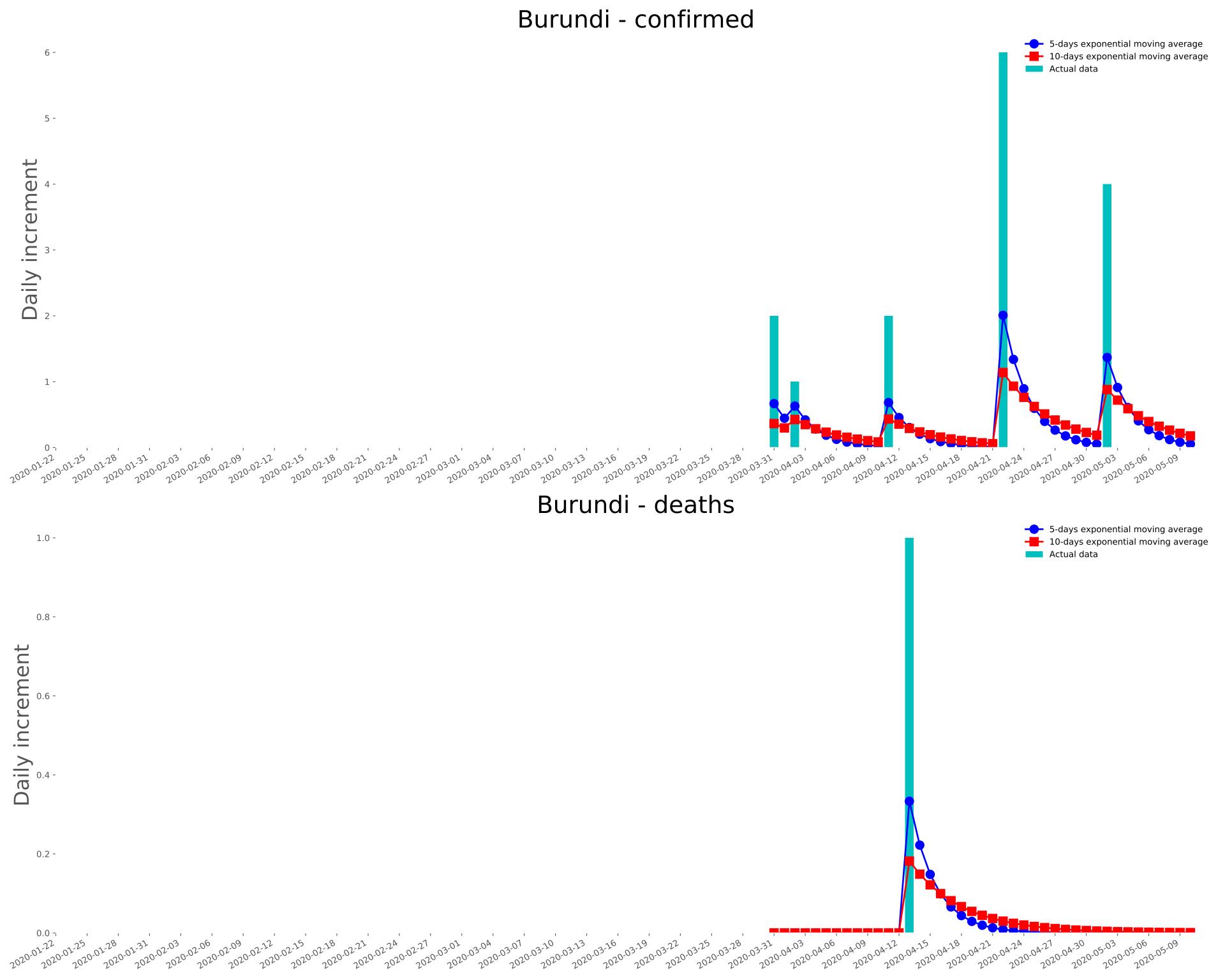


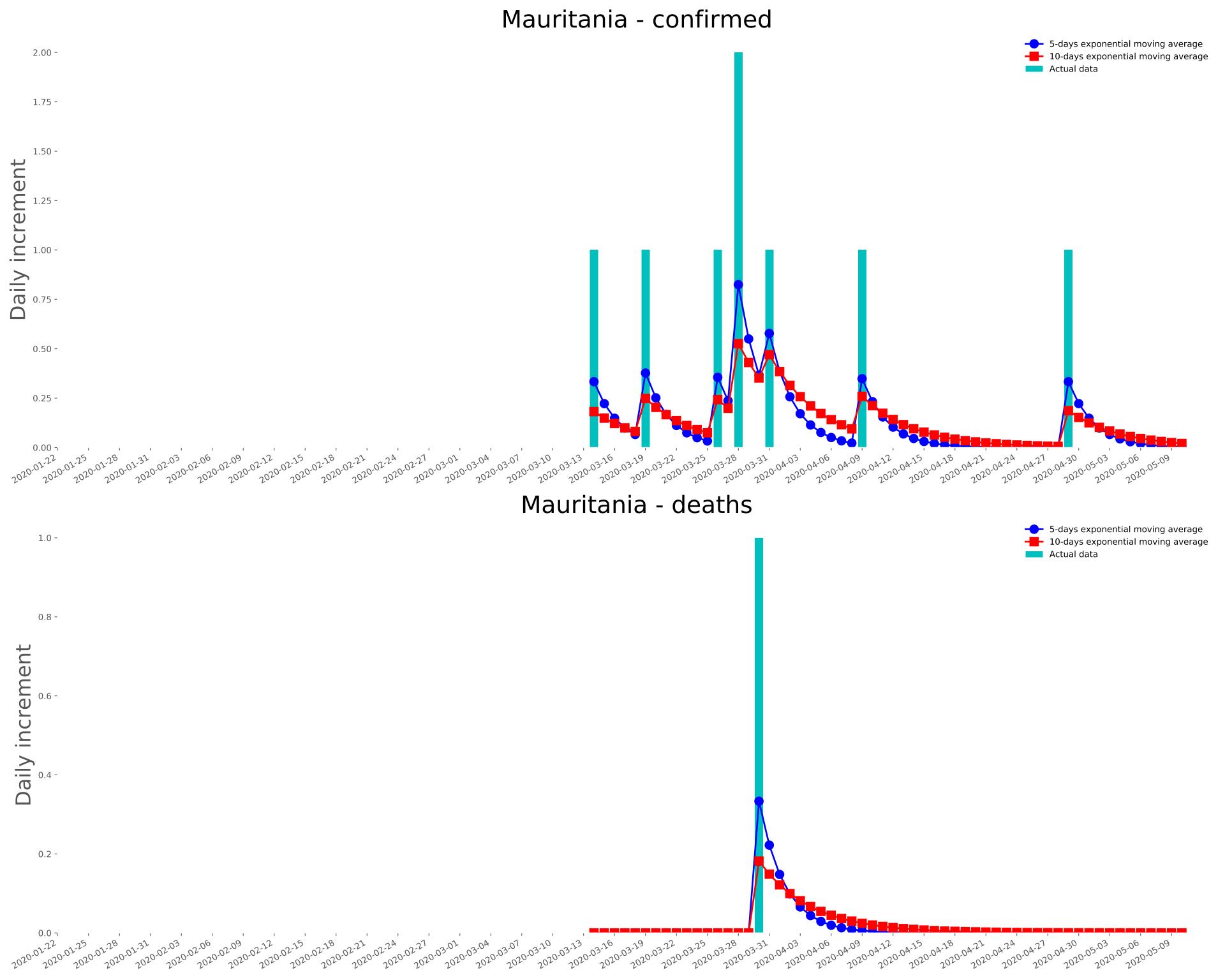


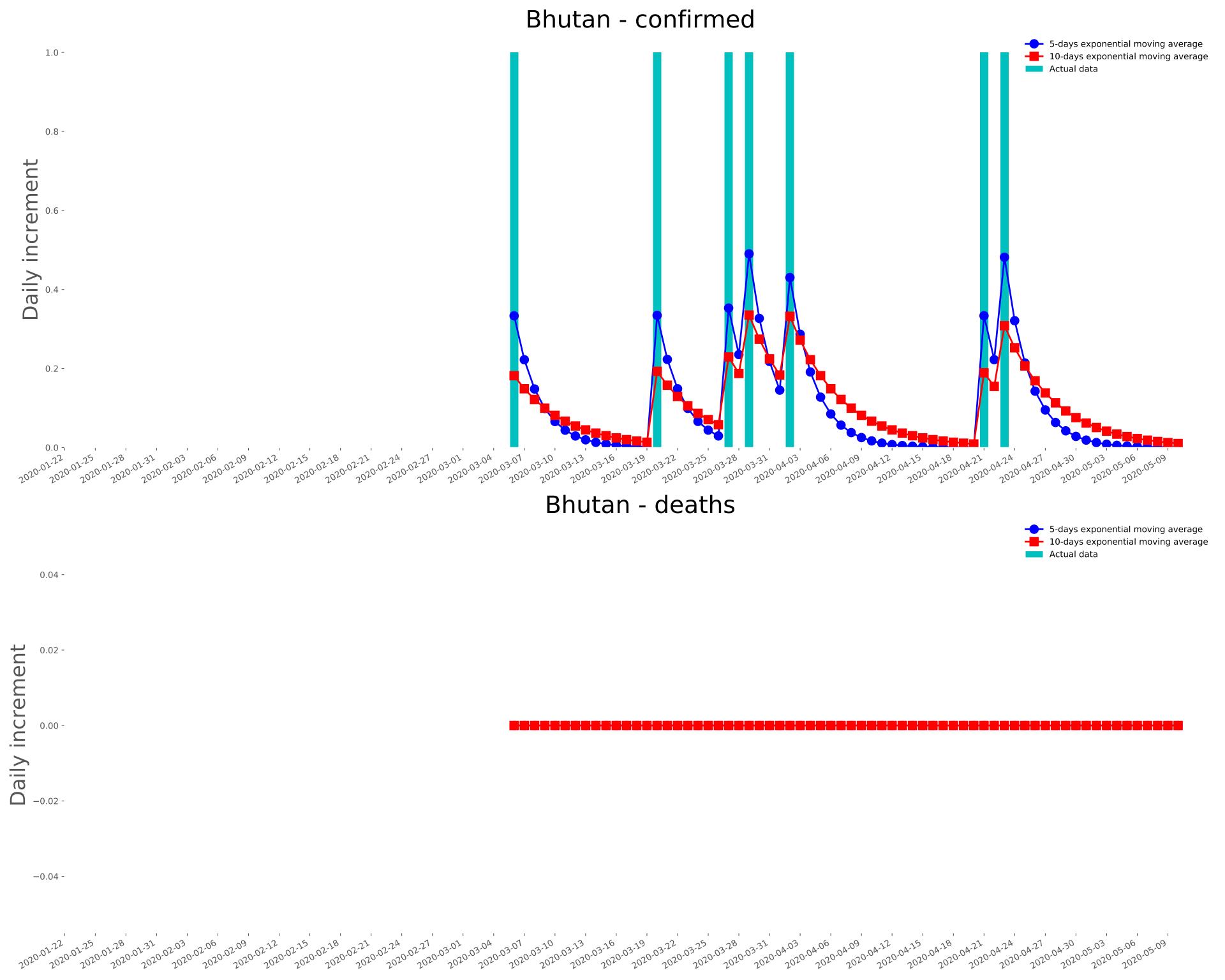




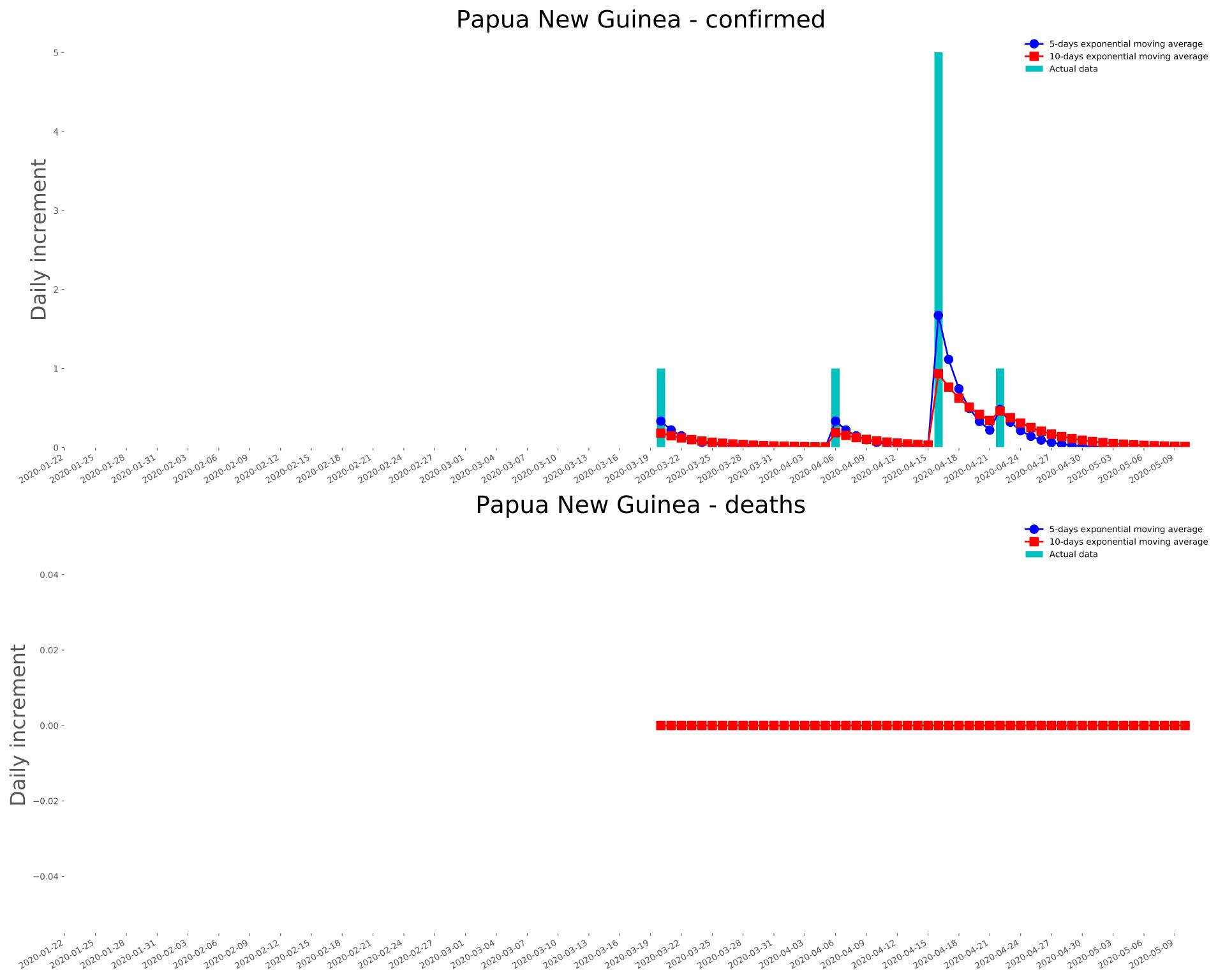


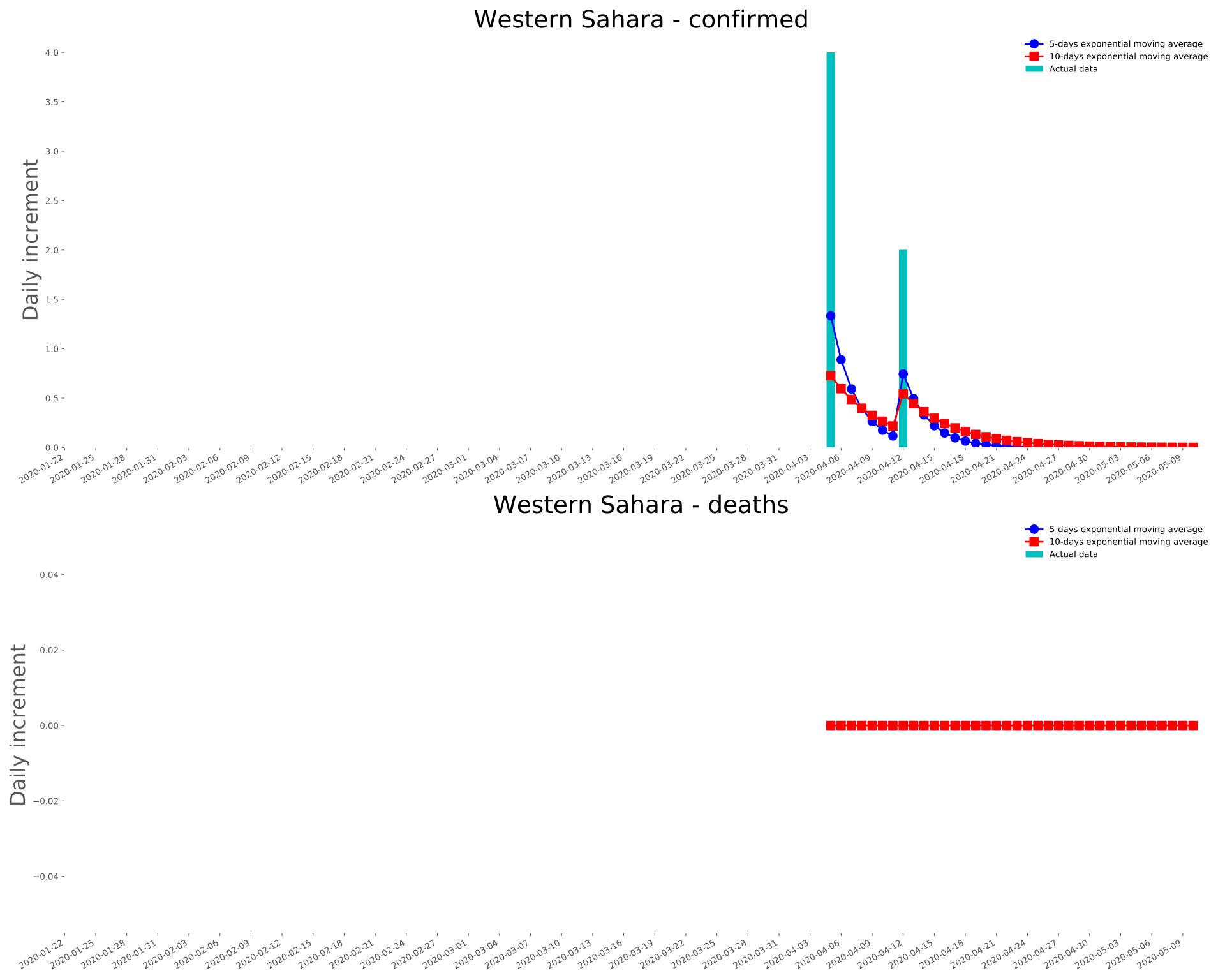




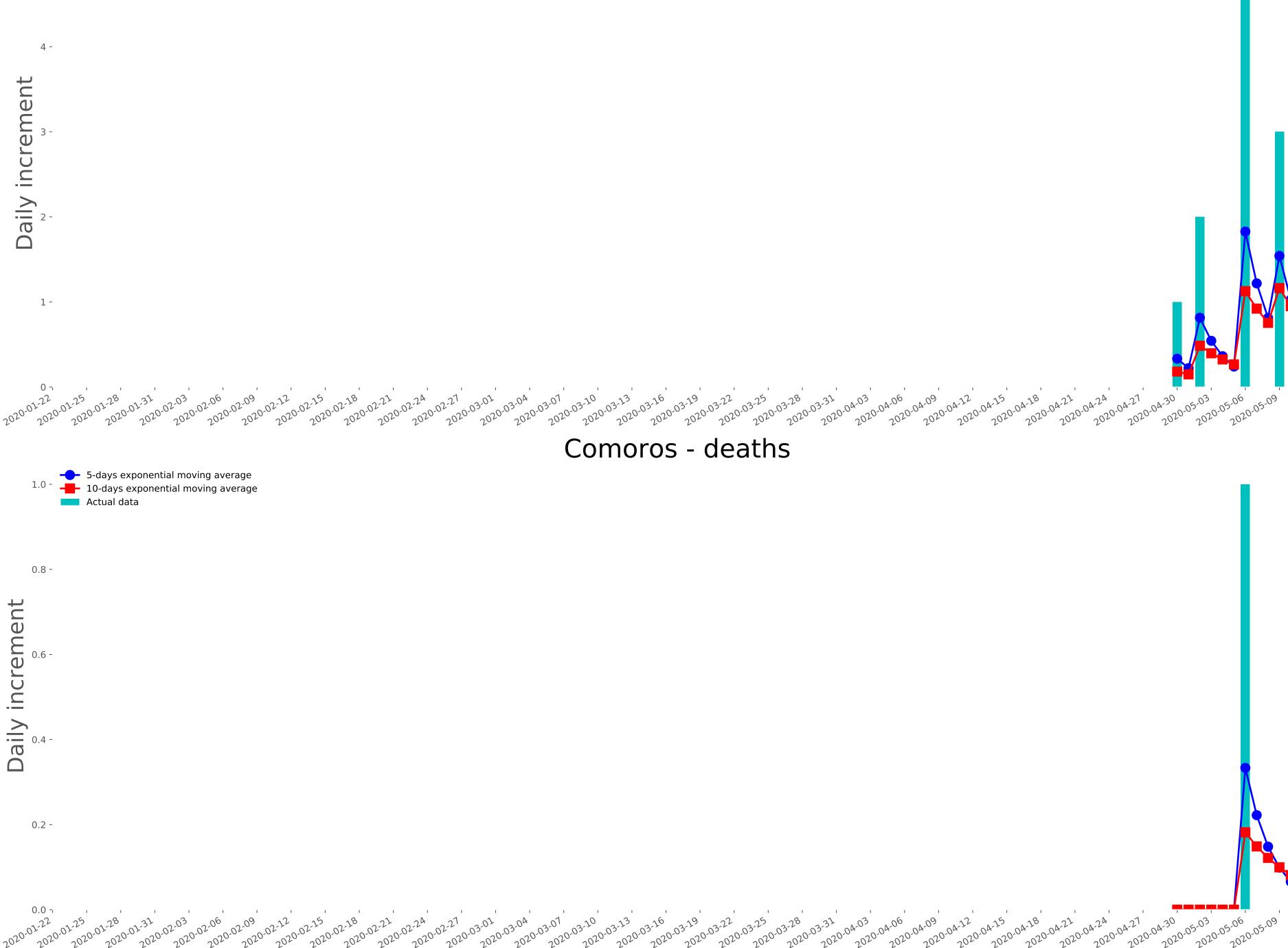


Yemen - confirmed --- 5-days exponential moving average 10-days exponential moving average Actual data 14 -Daily increment 2 -2020-02-24 2020-02-27 2020-04-12 2020-04-15 2020.02.12 2020-02-15 2020.02.18 2020-02-21 2020.03-13 2020-03-31 2020.03.16 2020-03-19 .03-19 2020-03-25 2020-03-28 2020.04-18 2020.04.21 2020-04-24 2020.04.27 2020-03-01 2020-03-01 2020-03-10 2020-03-10 Yemen - deaths **---** 5-days exponential moving average 10-days exponential moving average Actual data 1.75 -1.50 -1.50 -1.25 -1.00 -0.75 -0.50 -0.25 -





Comoros - confirmed 2020-03-13 2020.03-01 2020-02-27 2020.03.04 2020.03.07 2020-03-31 2020.03-10 03-16 2020-03-22 2020-03-25 2020-03-28 2020-2020-04-03 2020-04-06 2020.04.18 2020.04.09 2020.04.12 2020.05.06 Comoros - deaths



5-days exponential moving average 10-days exponential moving average

Actual data