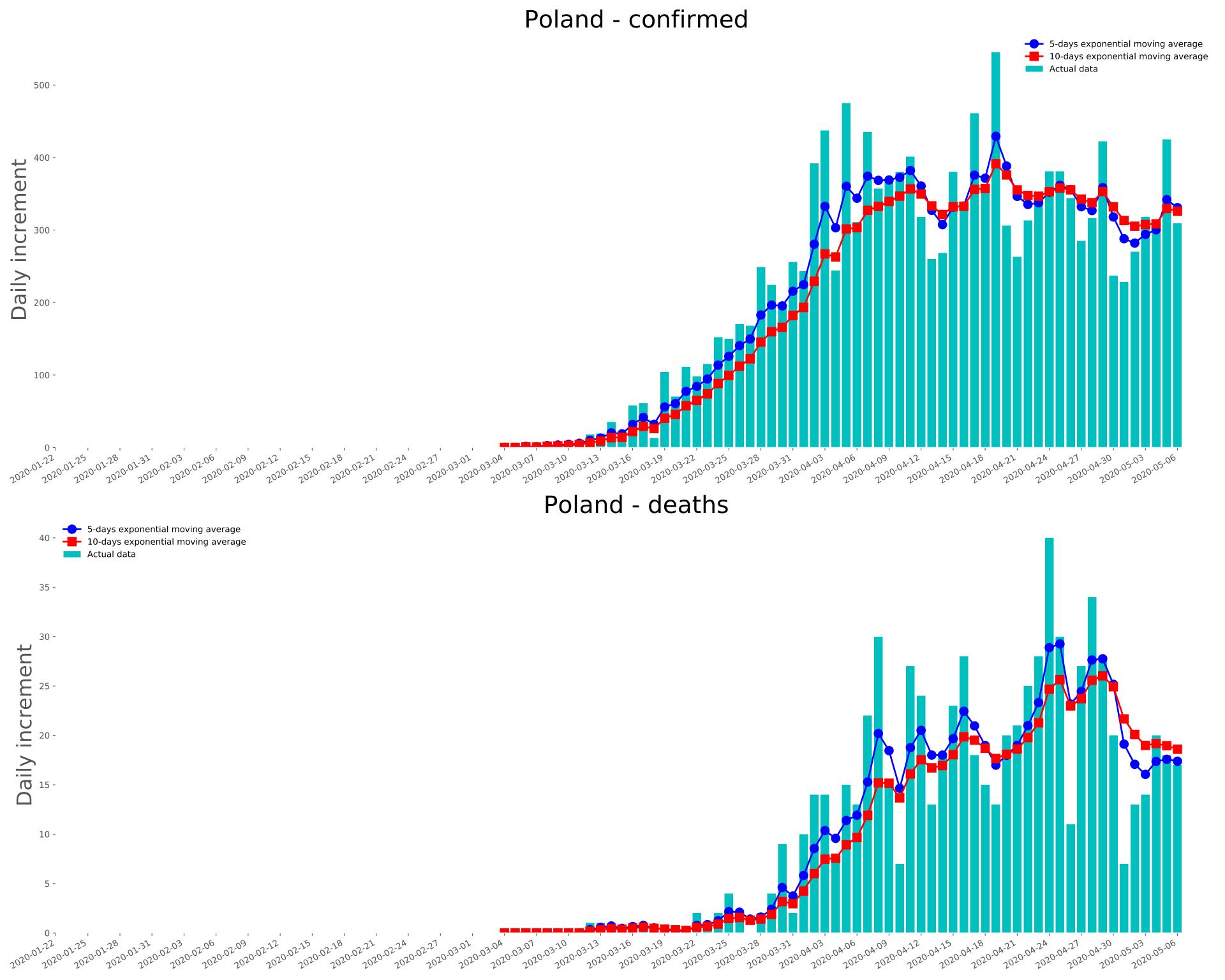
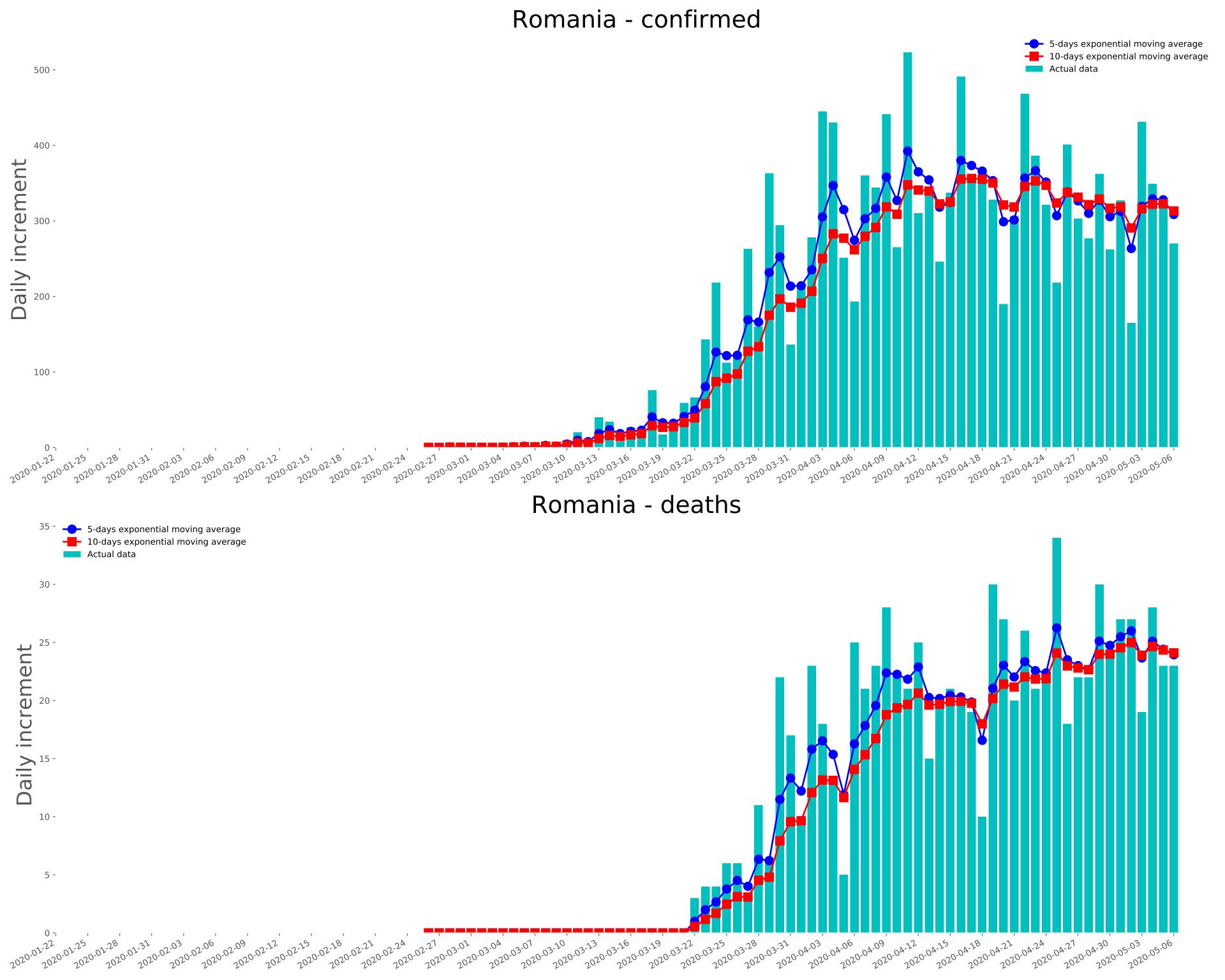
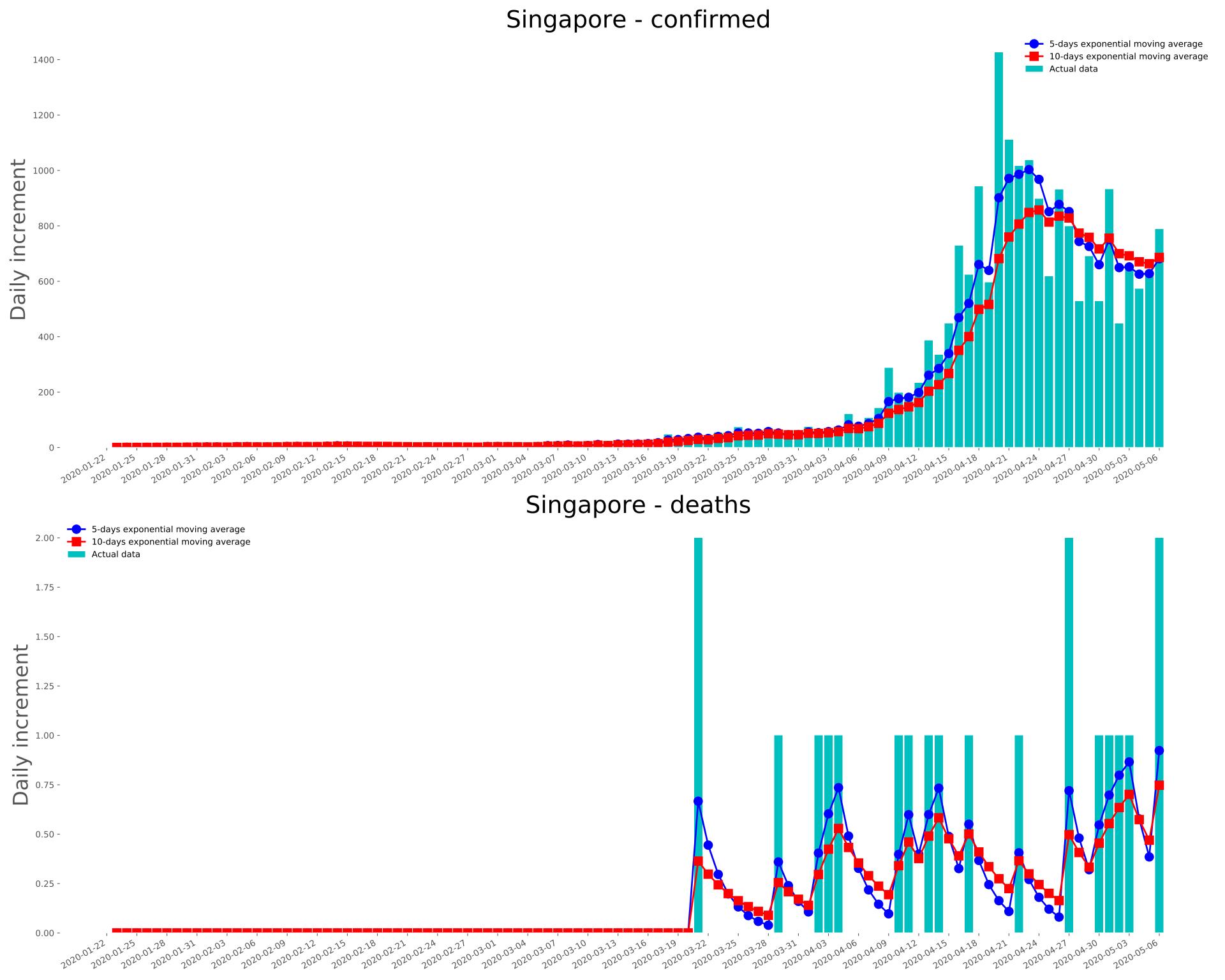
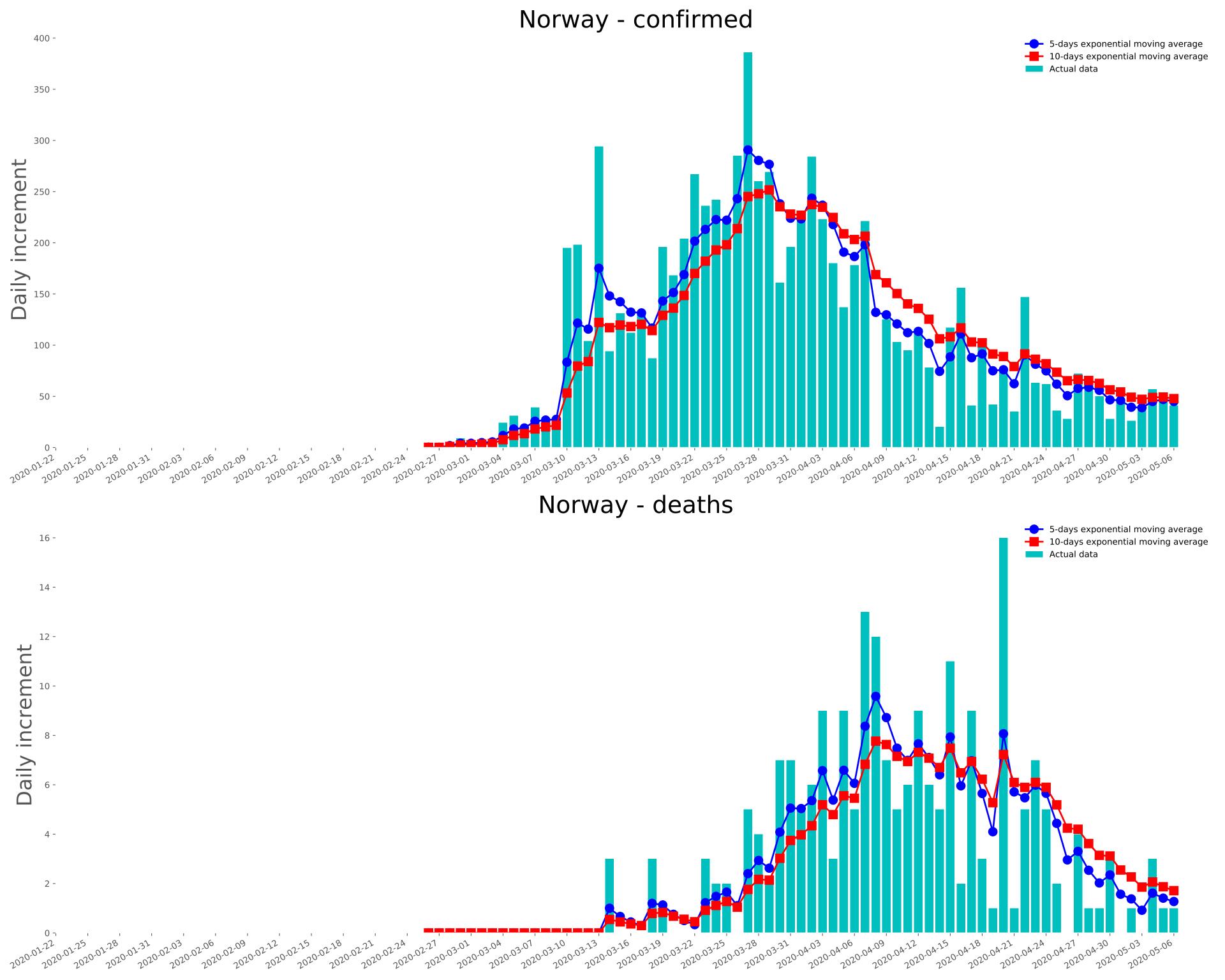


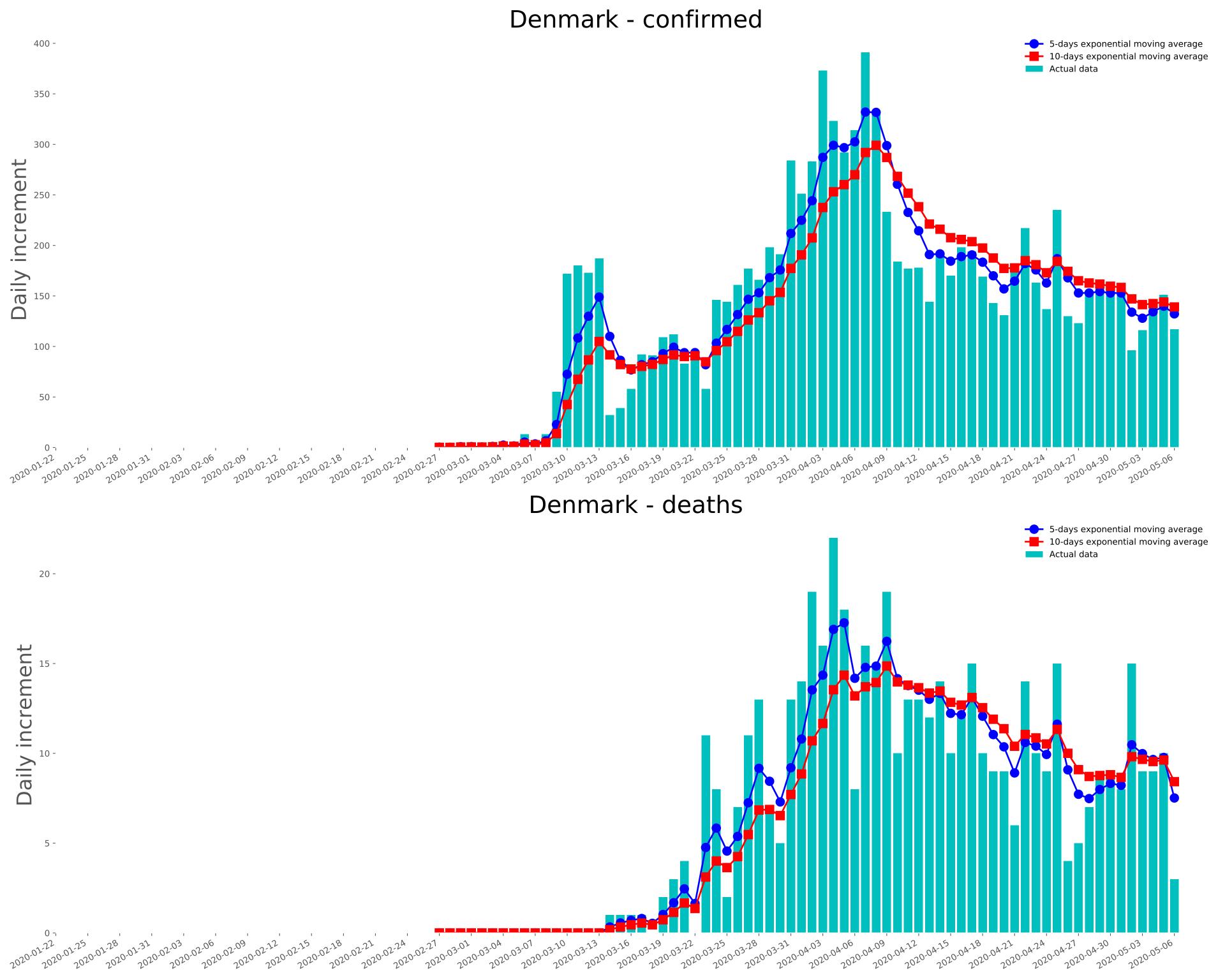
Pakistan - confirmed --- 5-days exponential moving average 2000 - 10-days exponential moving average Actual data 1750 -1500 1250 1000 750 -1500 -500 -250 -.02.24 2020-02-21 2020-03-01 2020-03-04 03-01 -10 2020.02.22 2020.02-24 2020.03.01 2020-03-04 2020.03.01 2020.03-10 2020.03.13 2020.03-26 2020.03-25 2020.04.06 2020.04-12 2020.04.15 2020.04-18 2020.04.21 2020-04-24 2020.05.03 2020.04.27 2020.04.30 2020.04.09 3.16 2020.03.22 2020 Pakistan - deaths 5-days exponential moving average 10-days exponential moving average Actual data 40 y increment 20 -10 -2020-03-20 2020.03.16 2020-03-22 2020.03.25 2020.03.01 2020.03.04 2020.03.07 2020.03.28 2020.03.31 2020.04.24 2020.04.30 2020-02-27 2020-04-21 2020-04-27

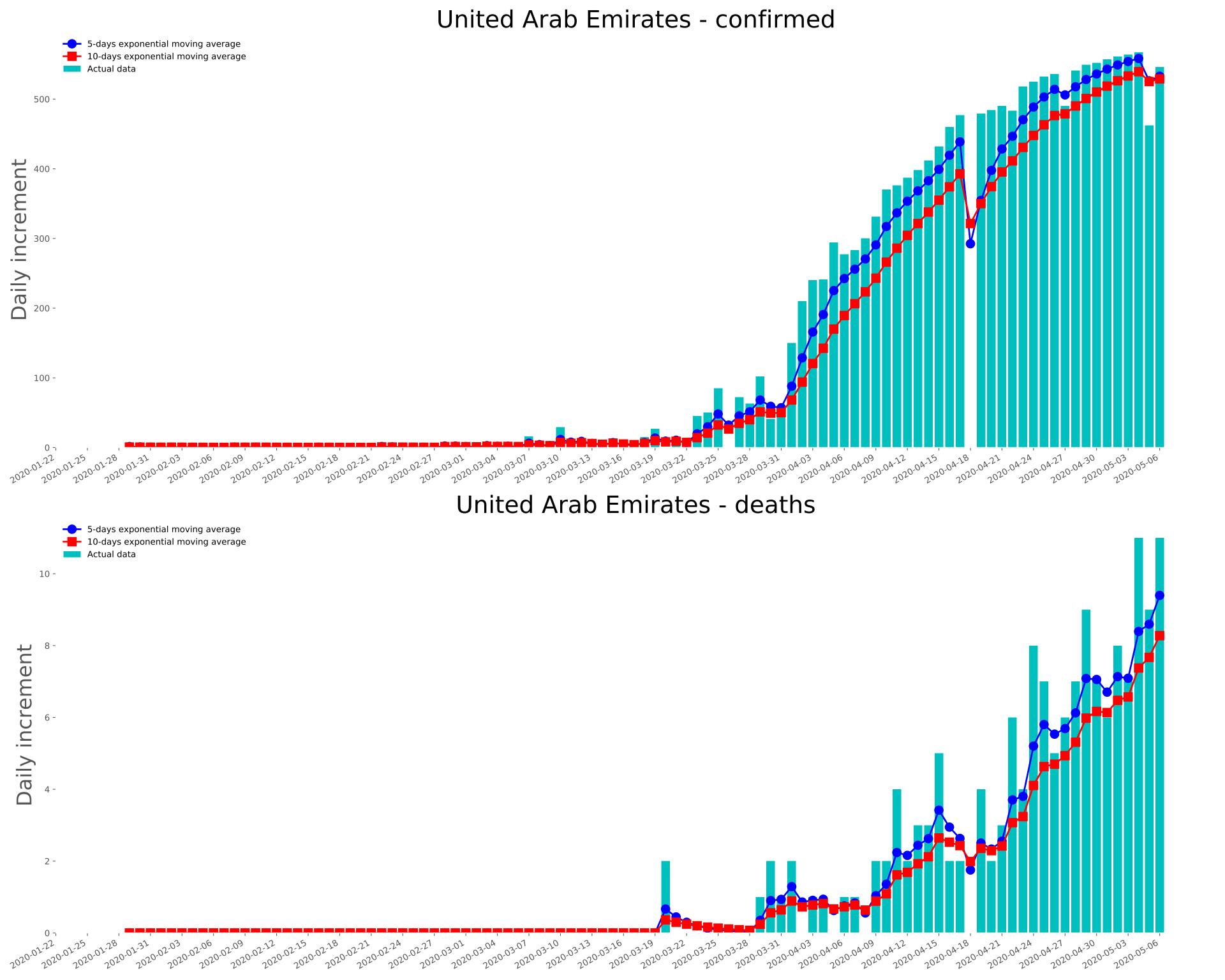


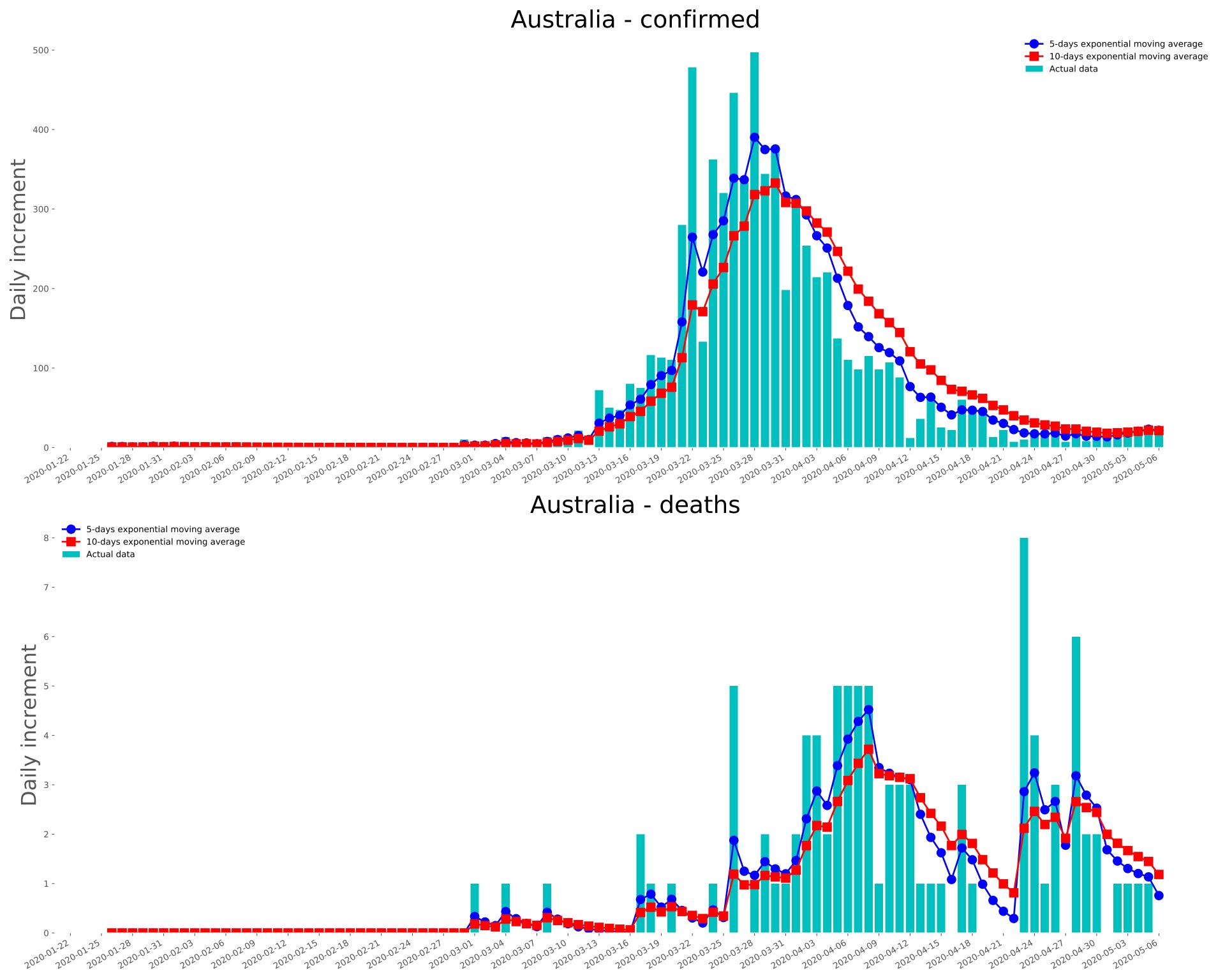


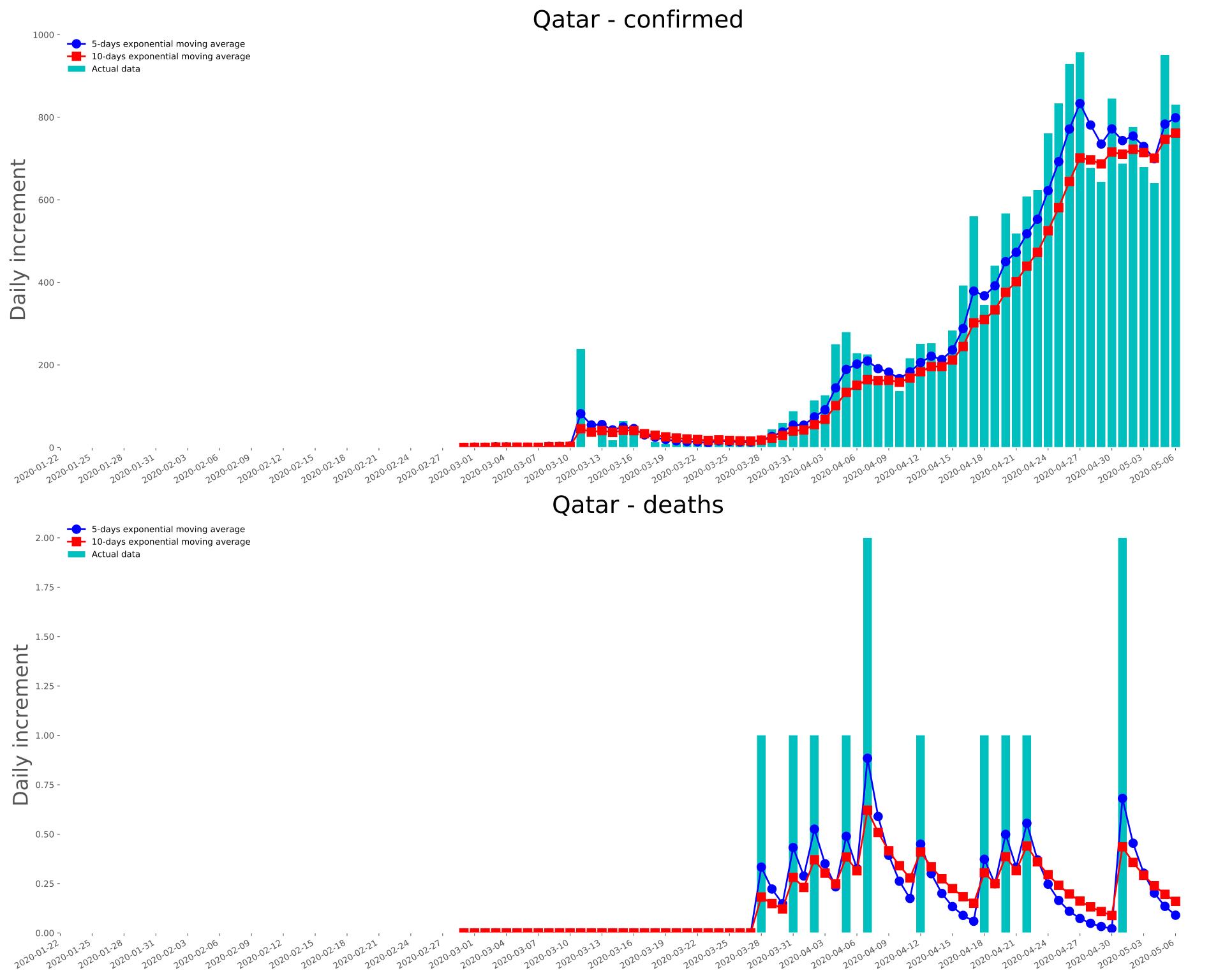


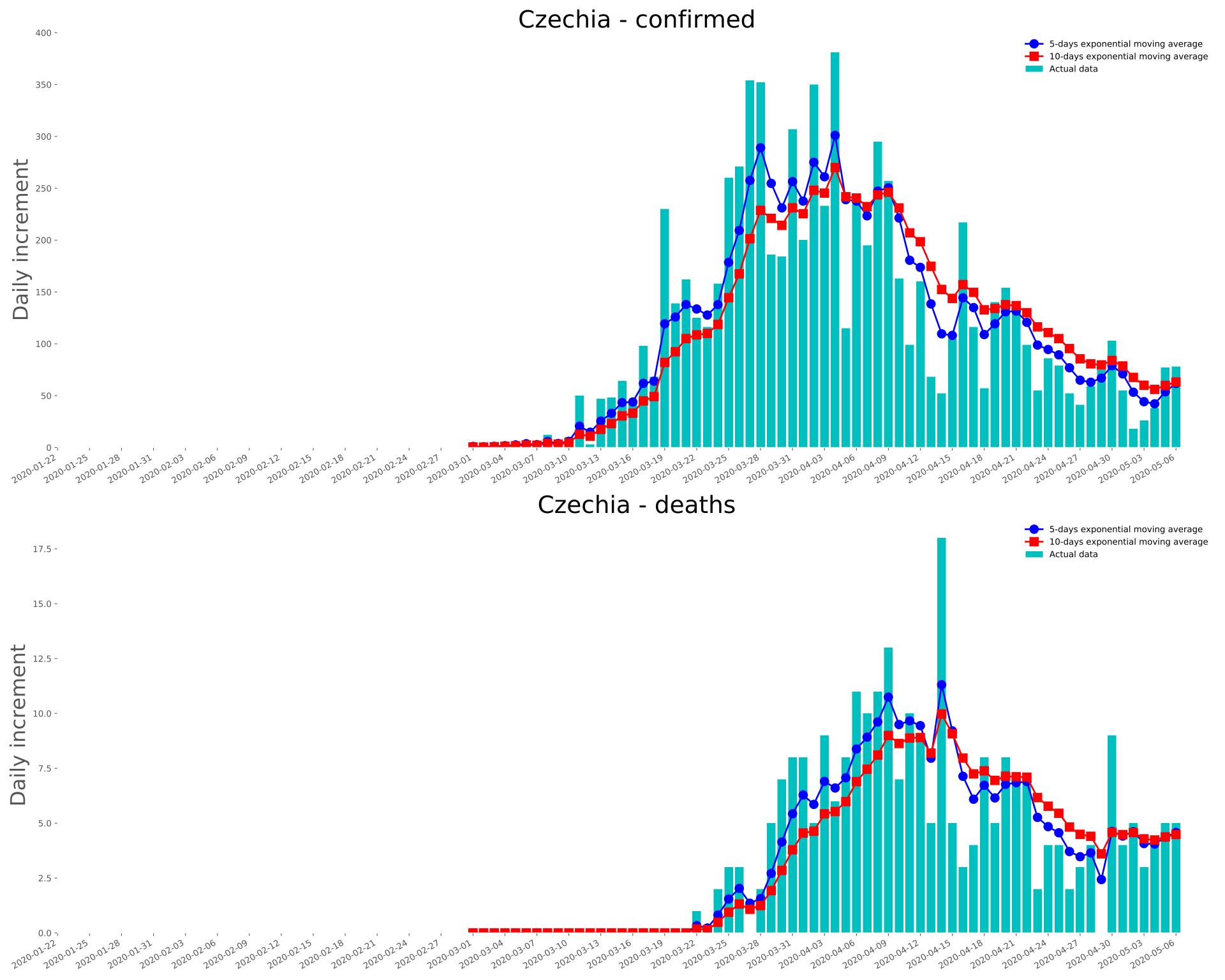


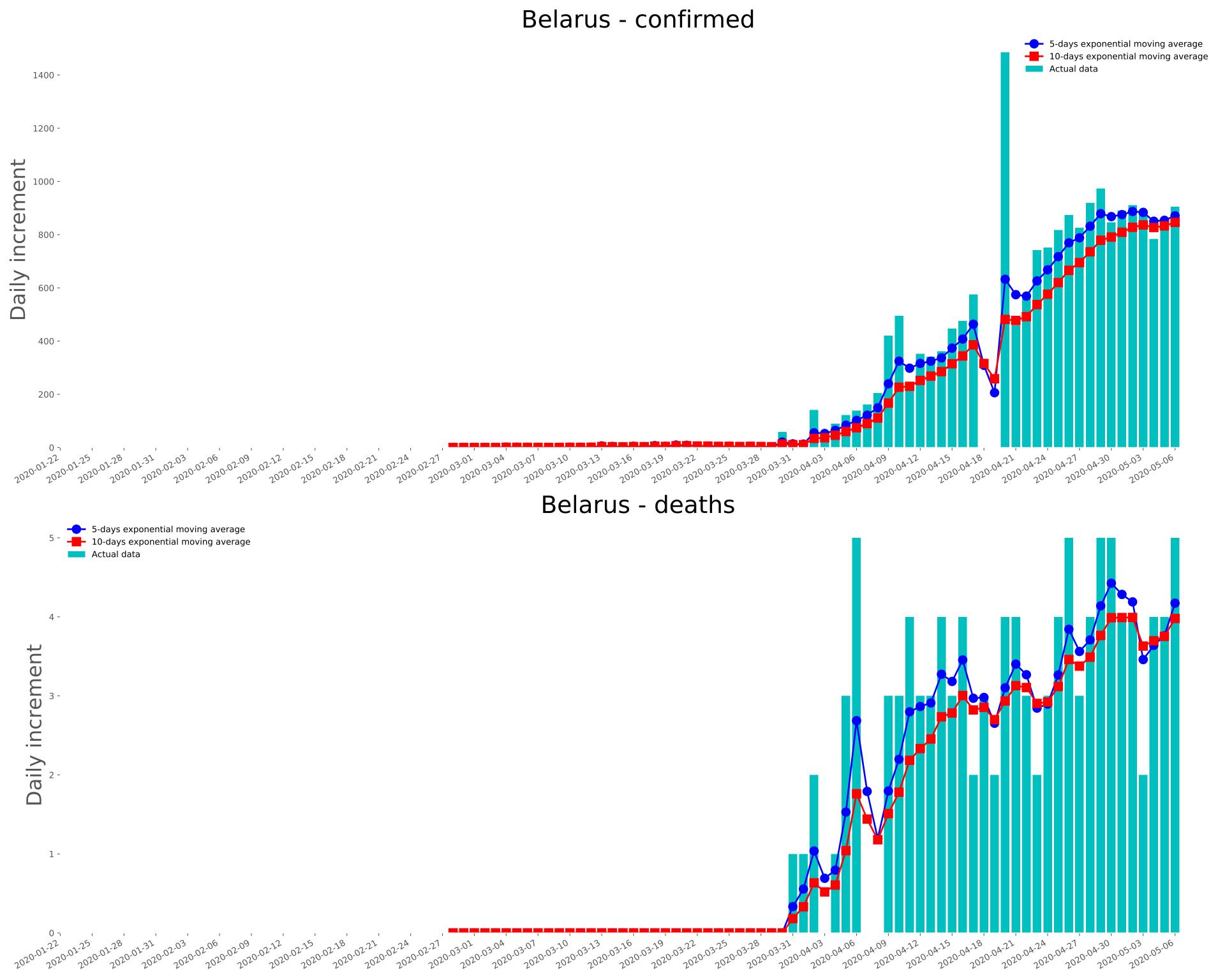


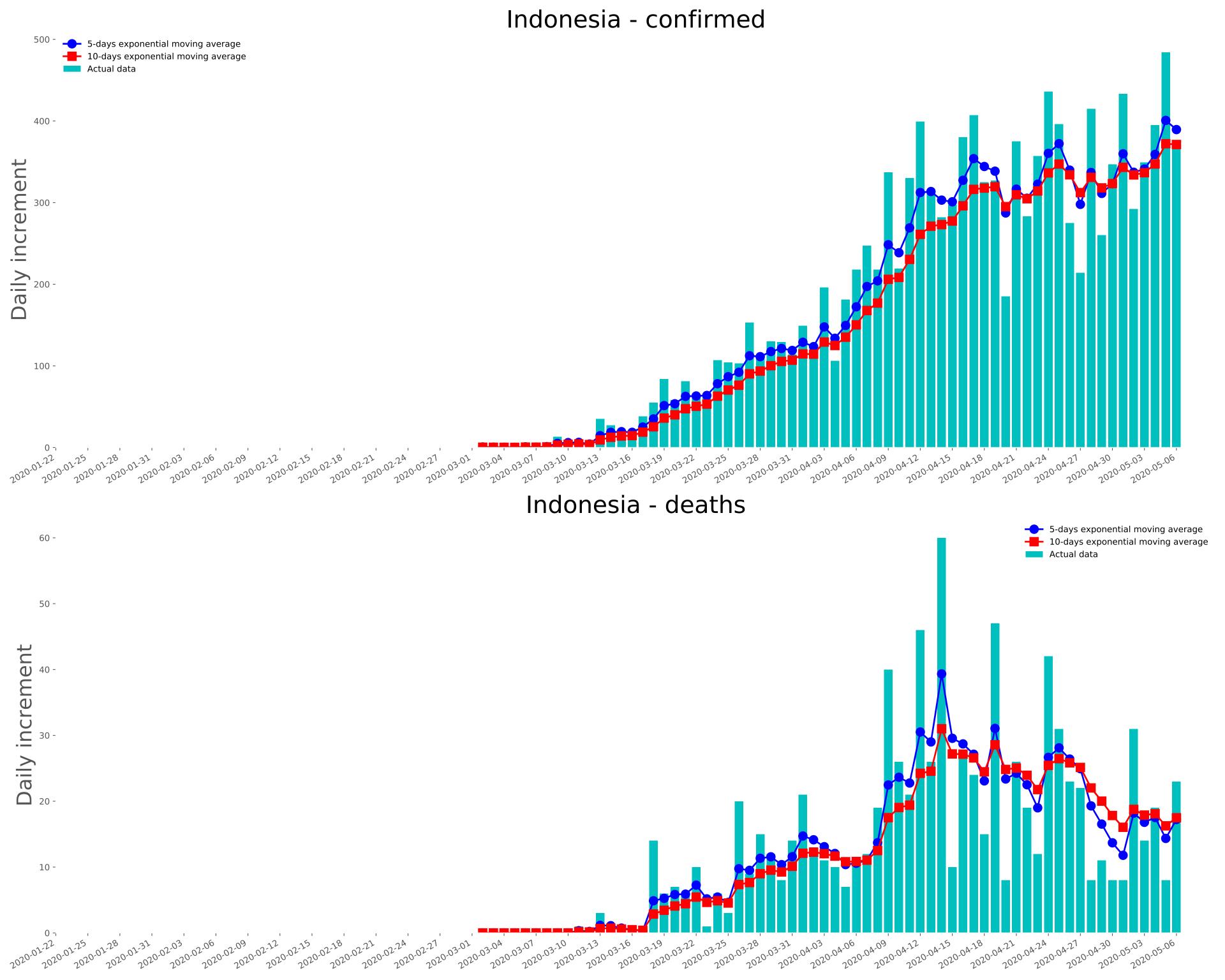


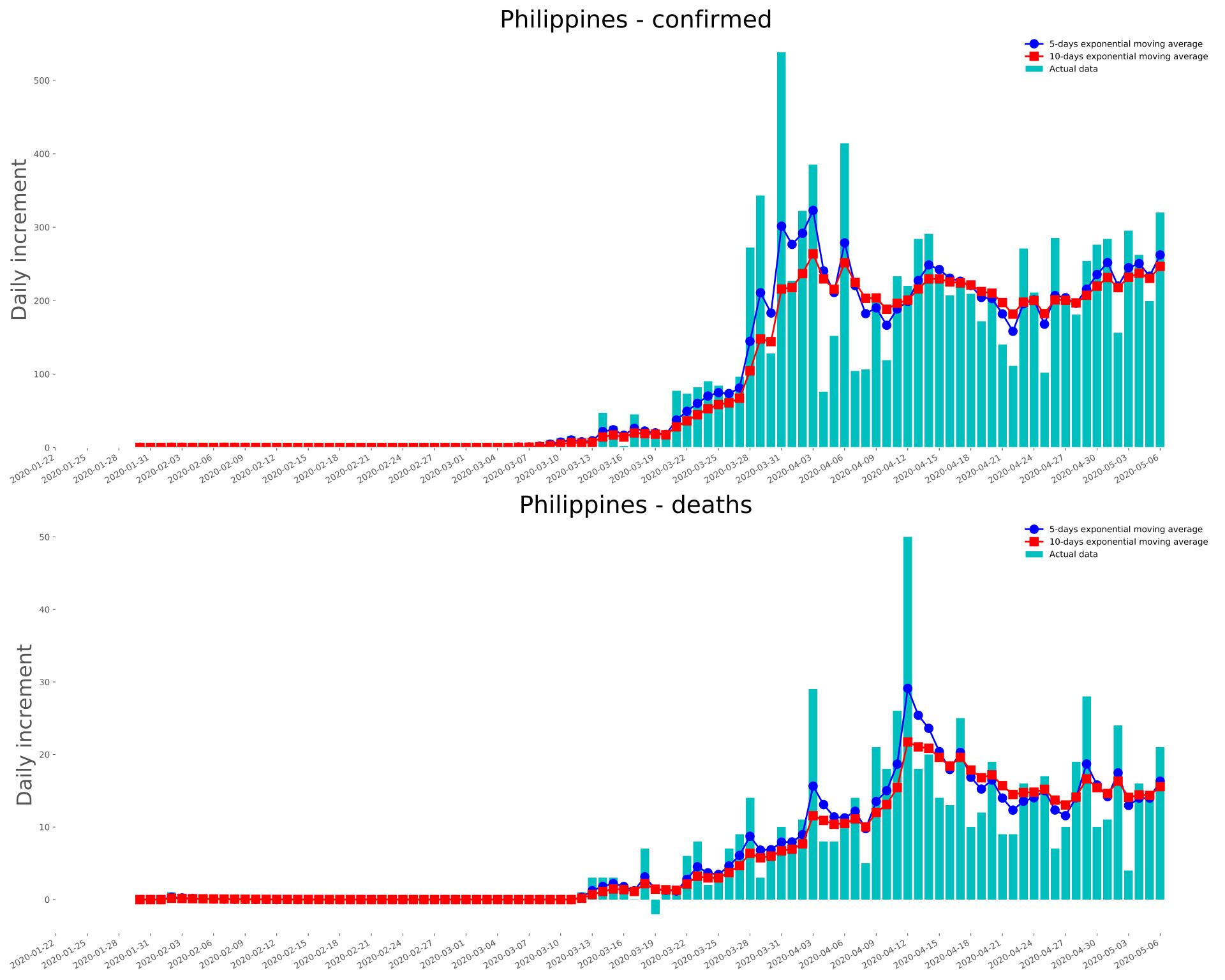


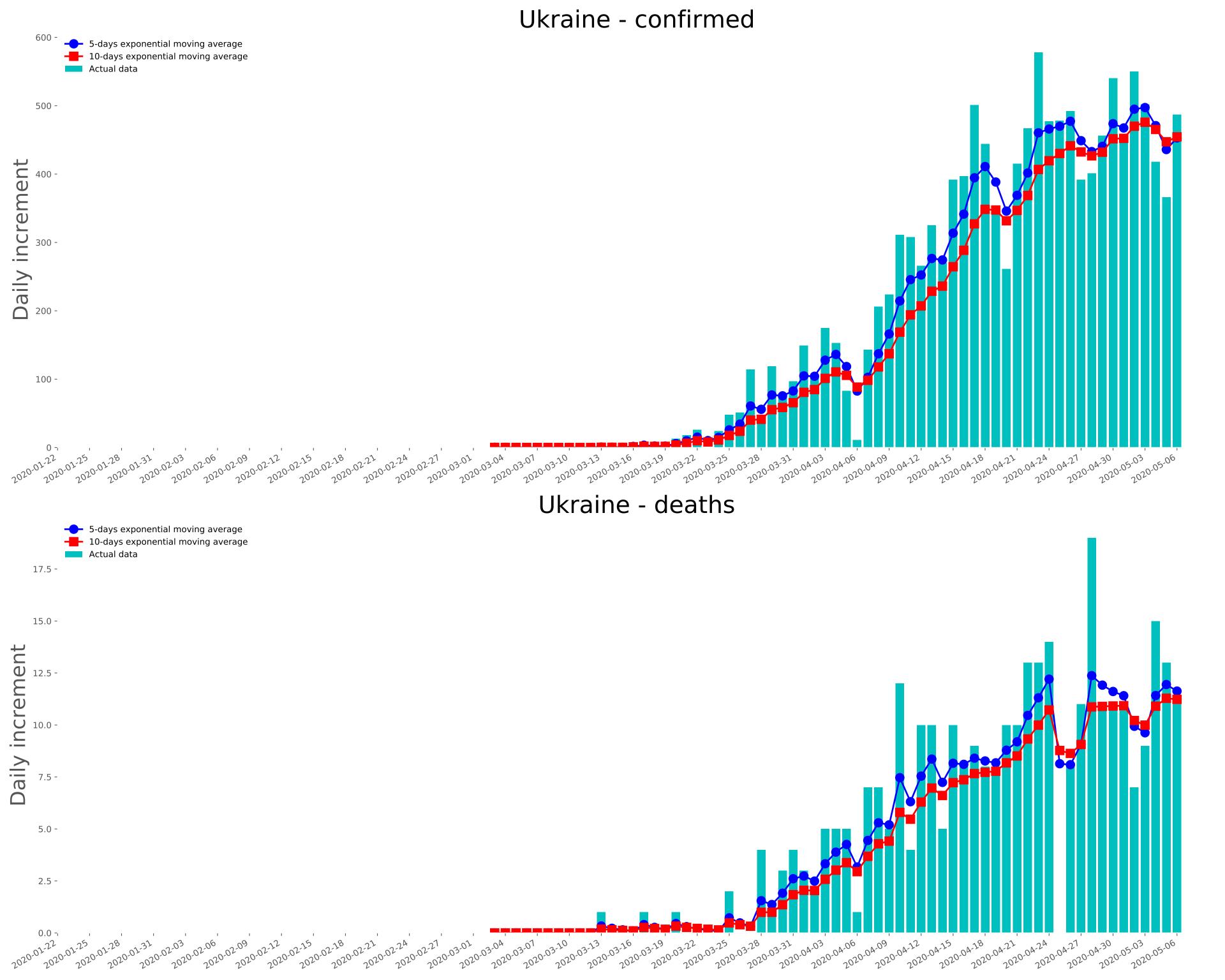


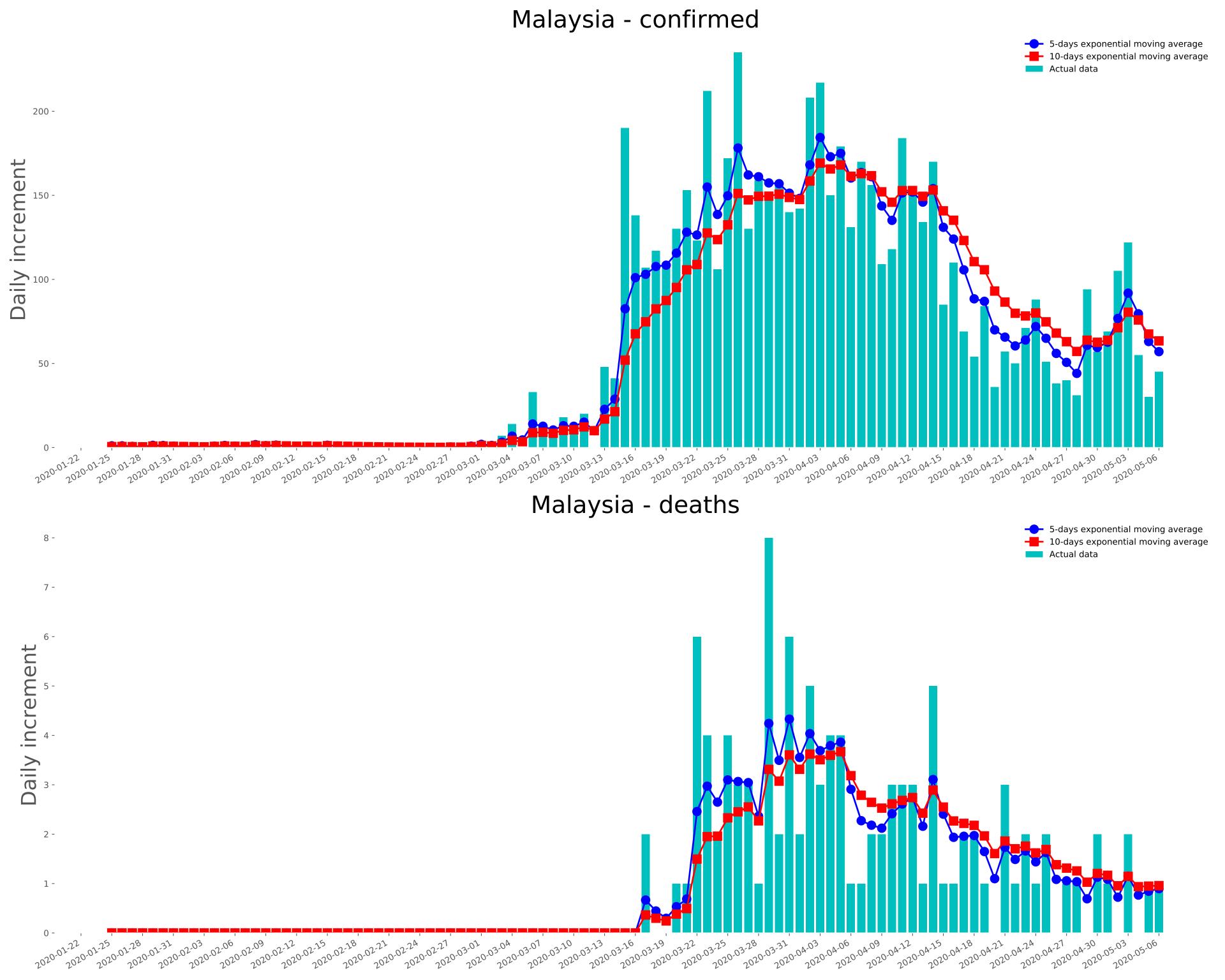


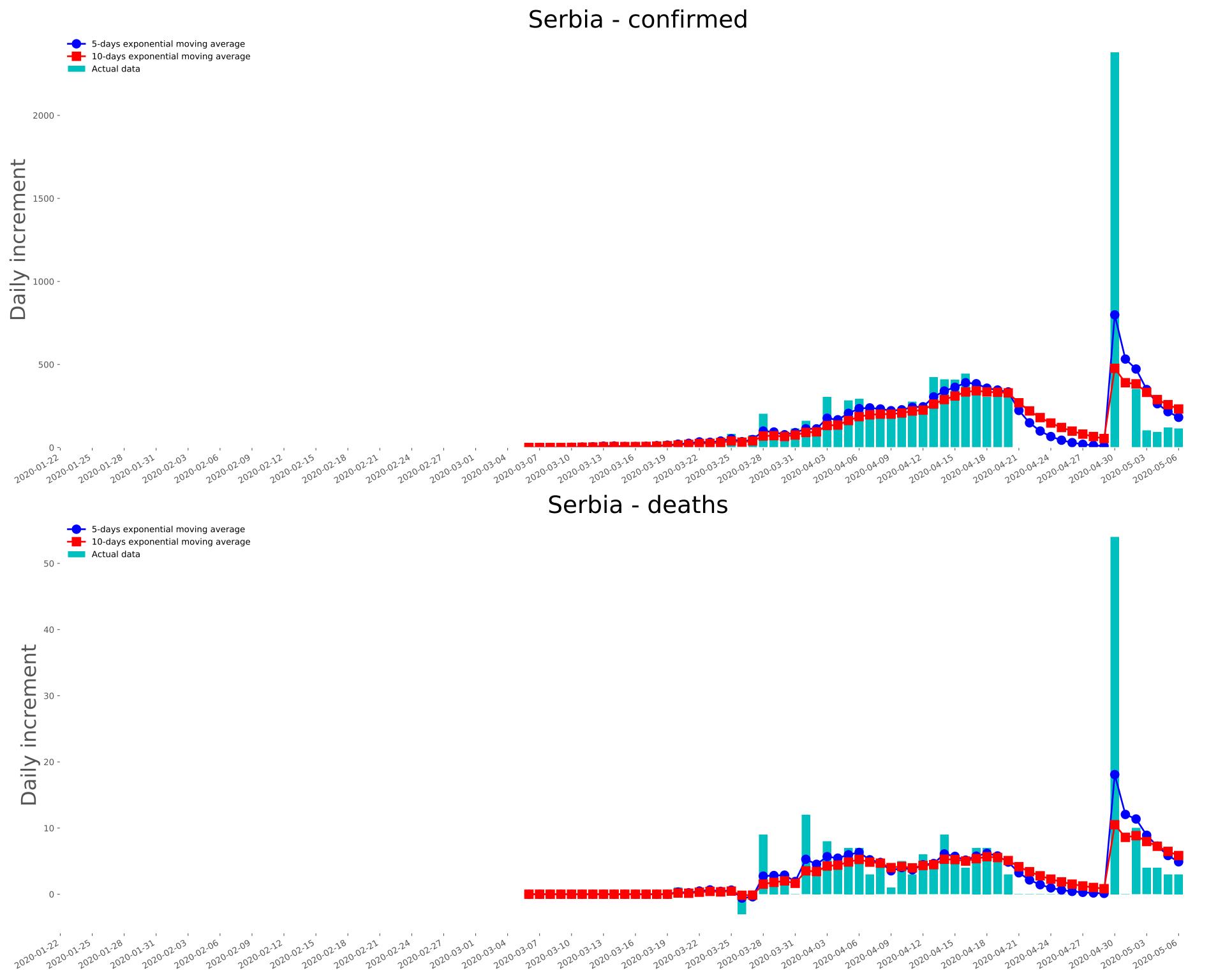


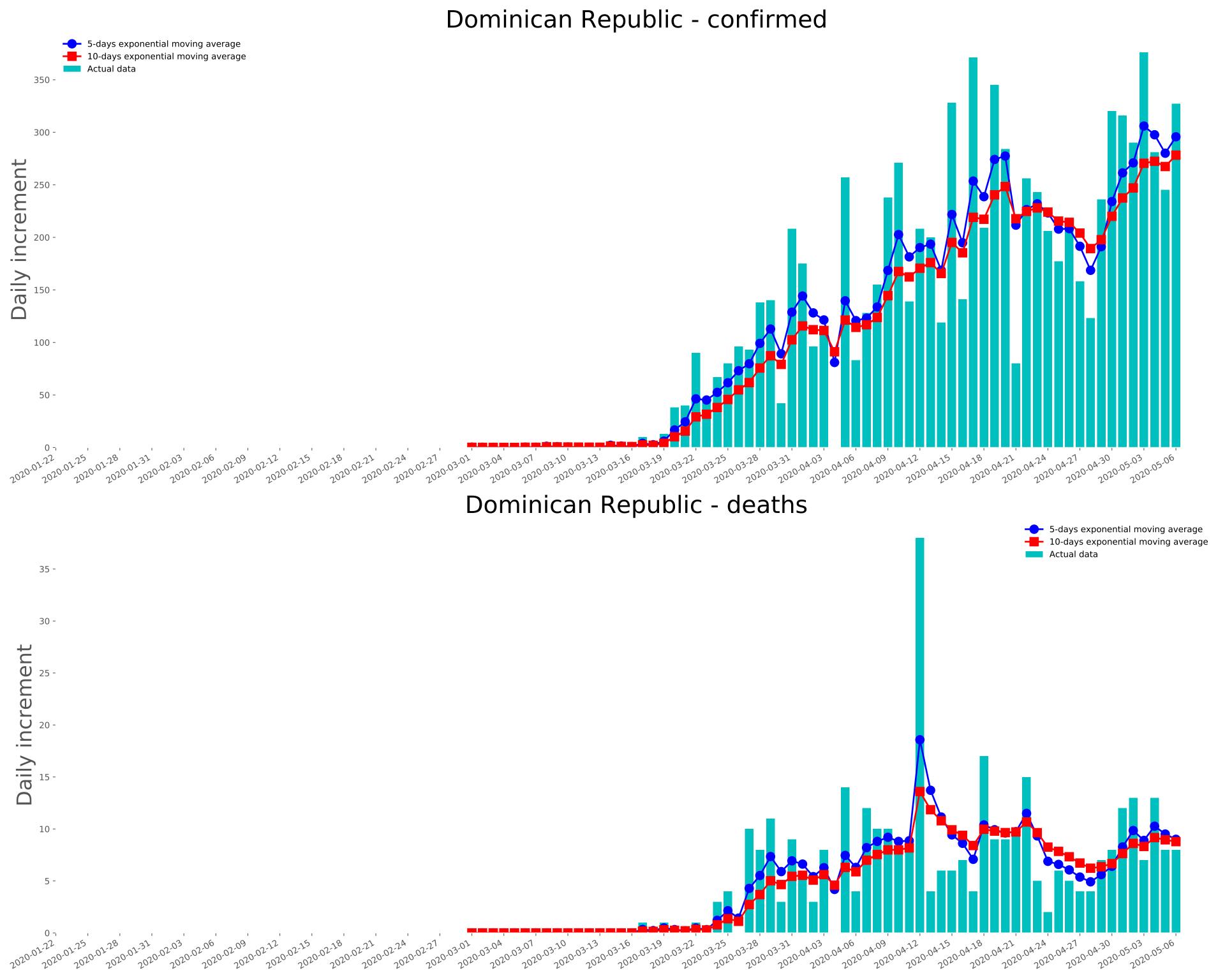


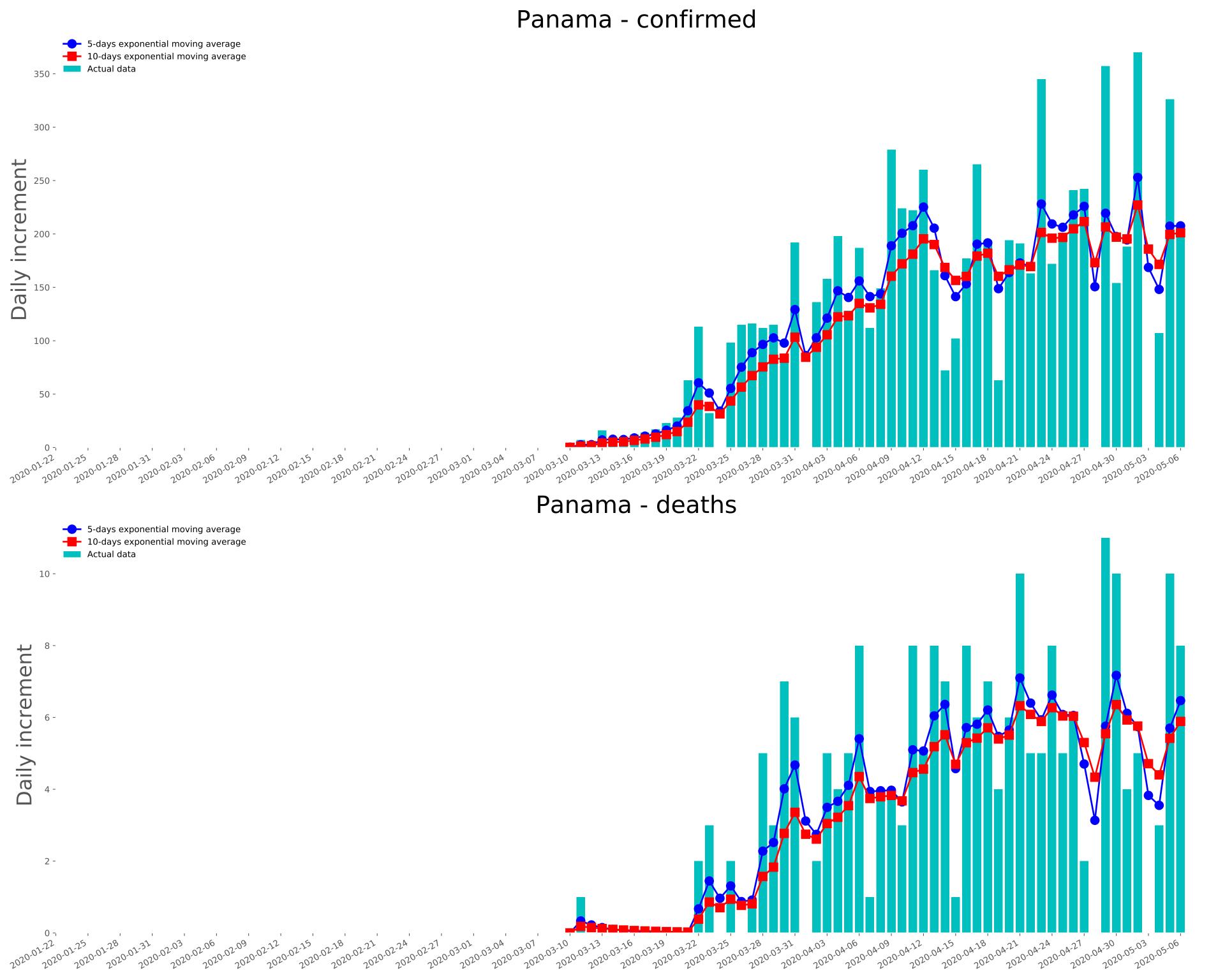


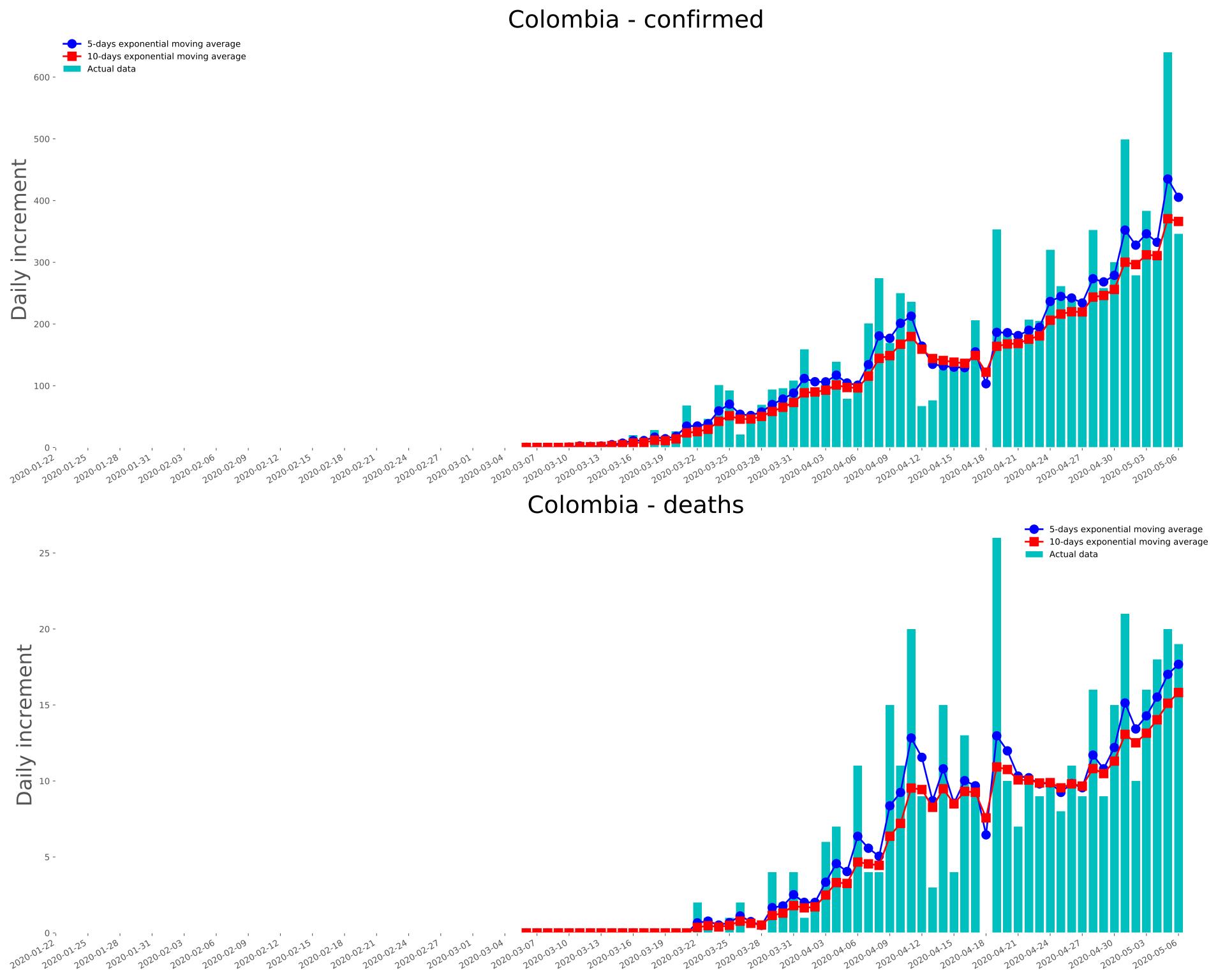


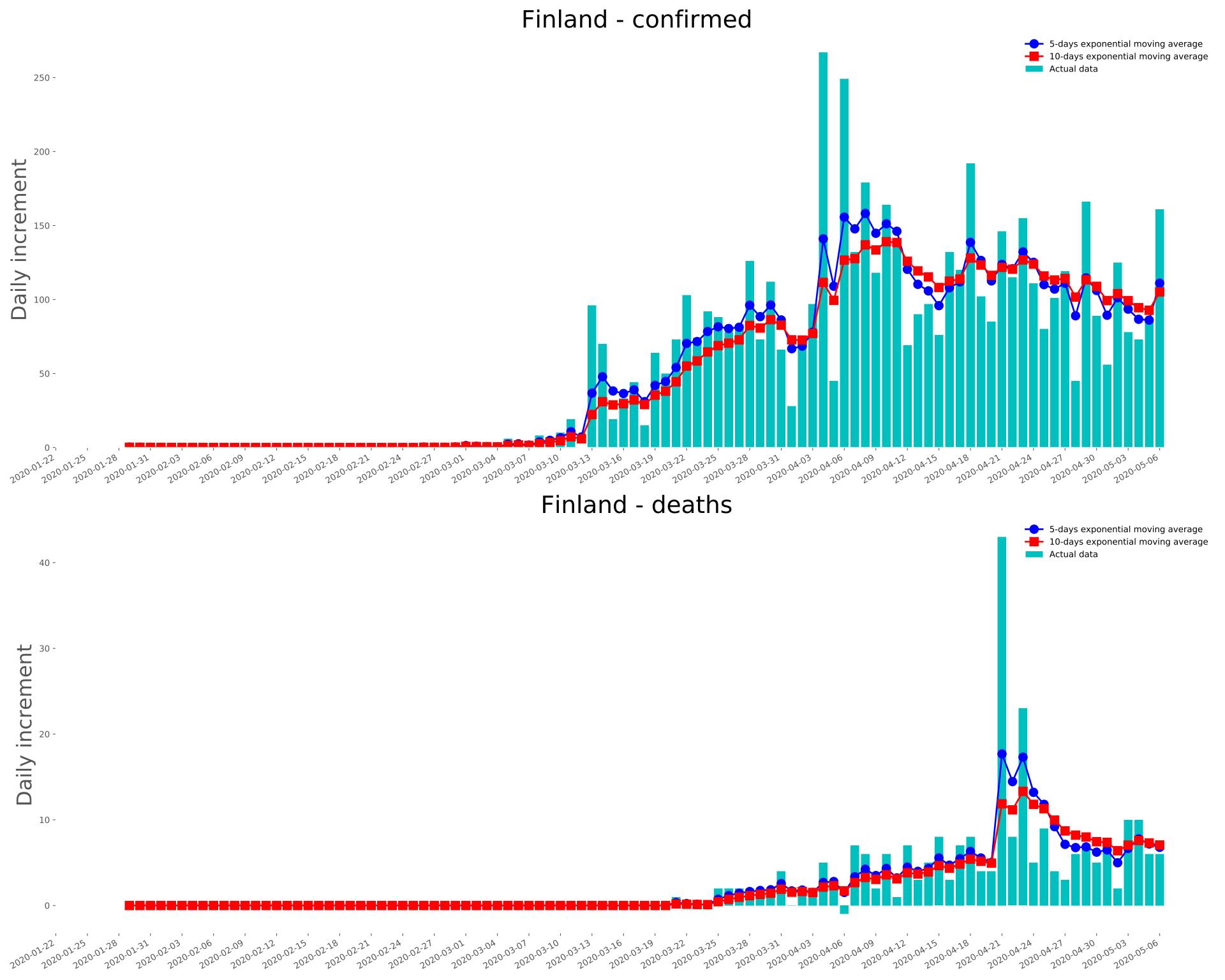


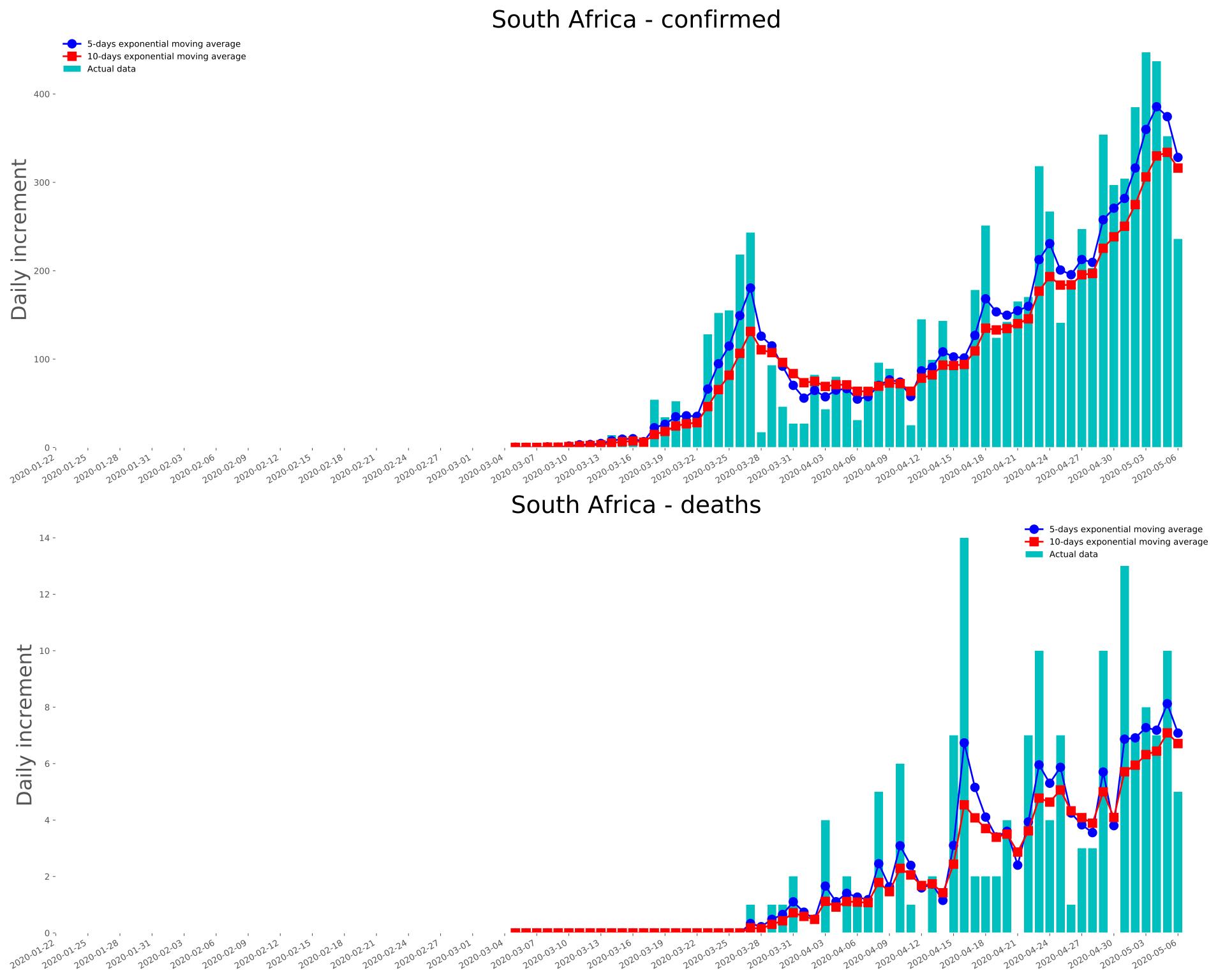


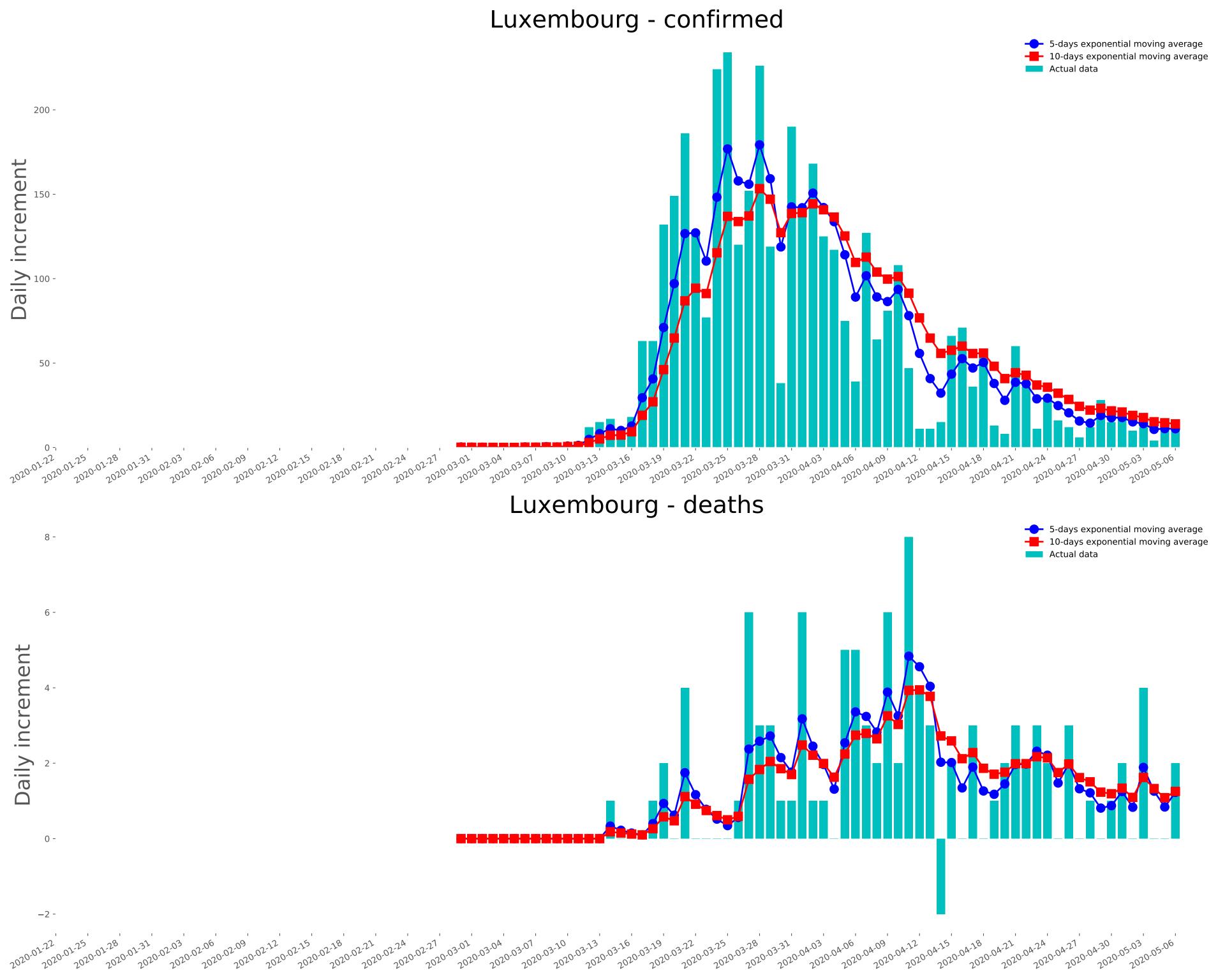


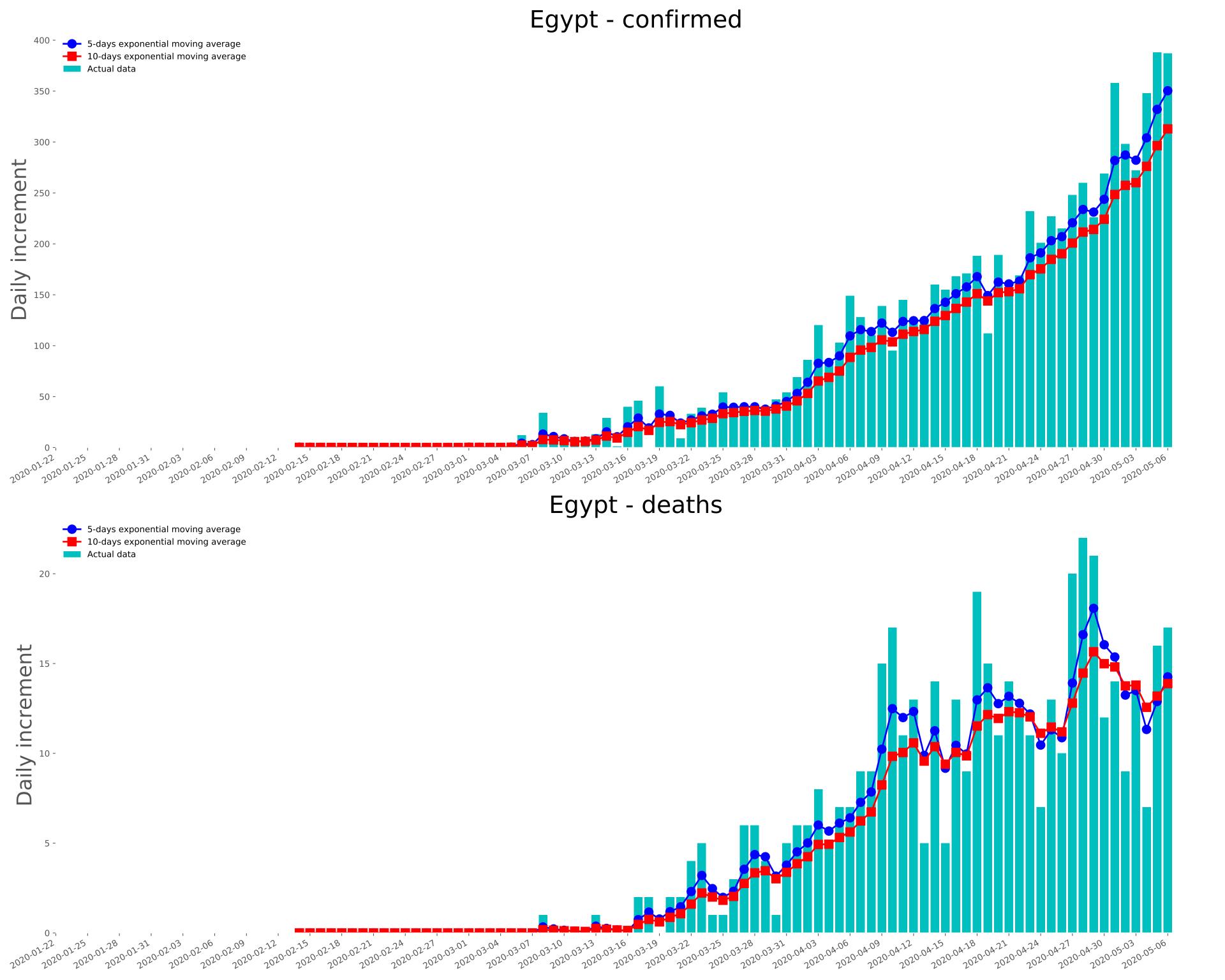


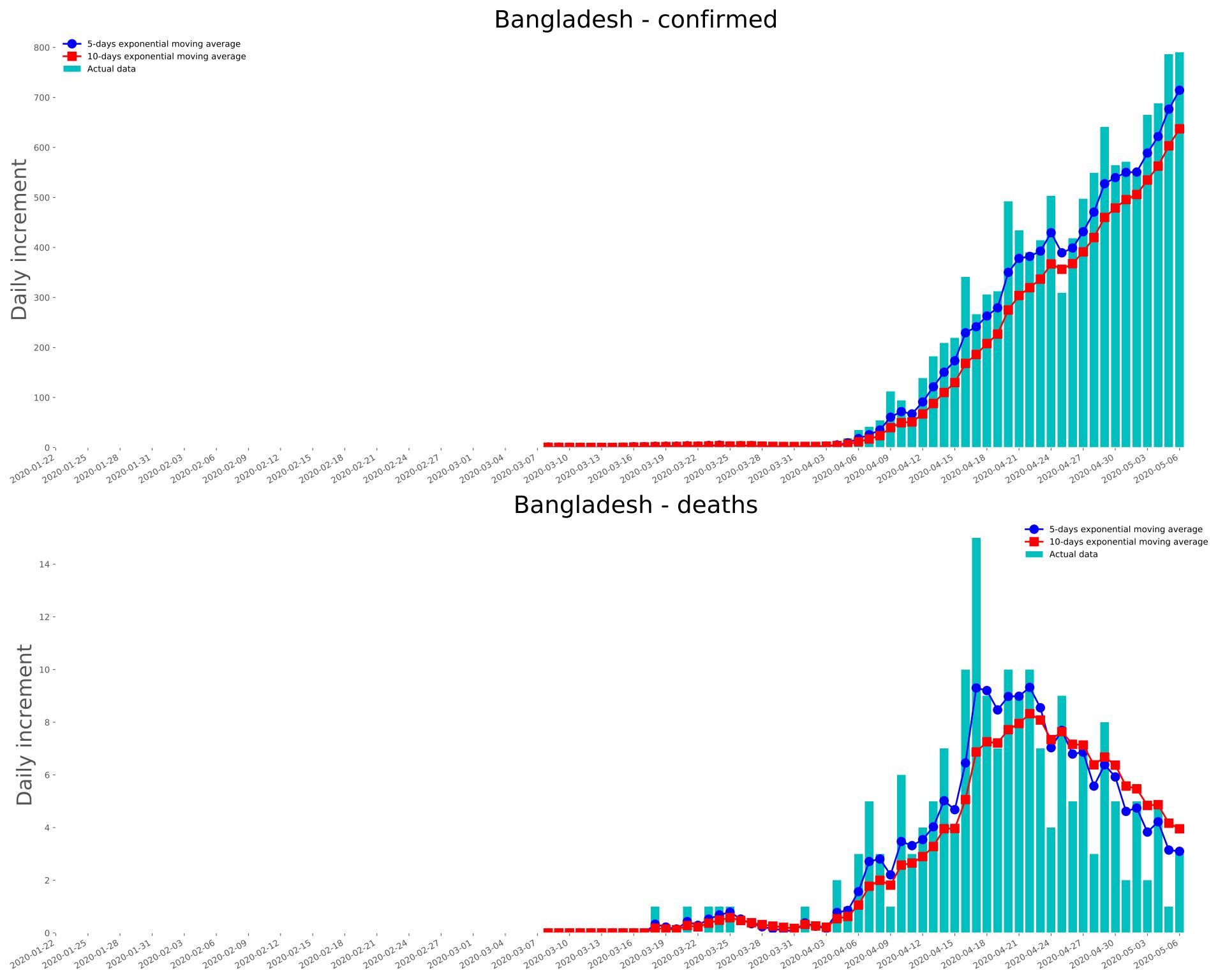


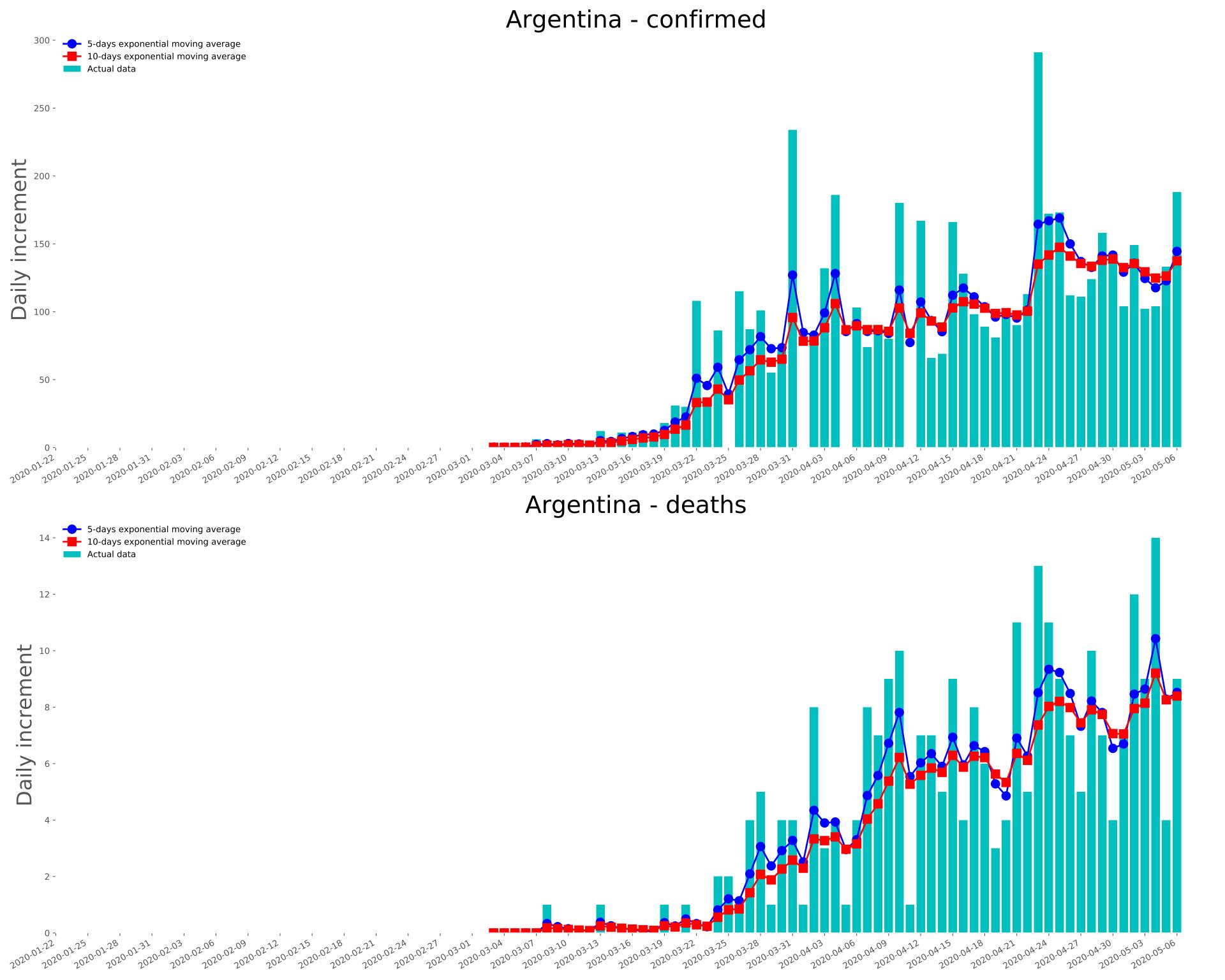


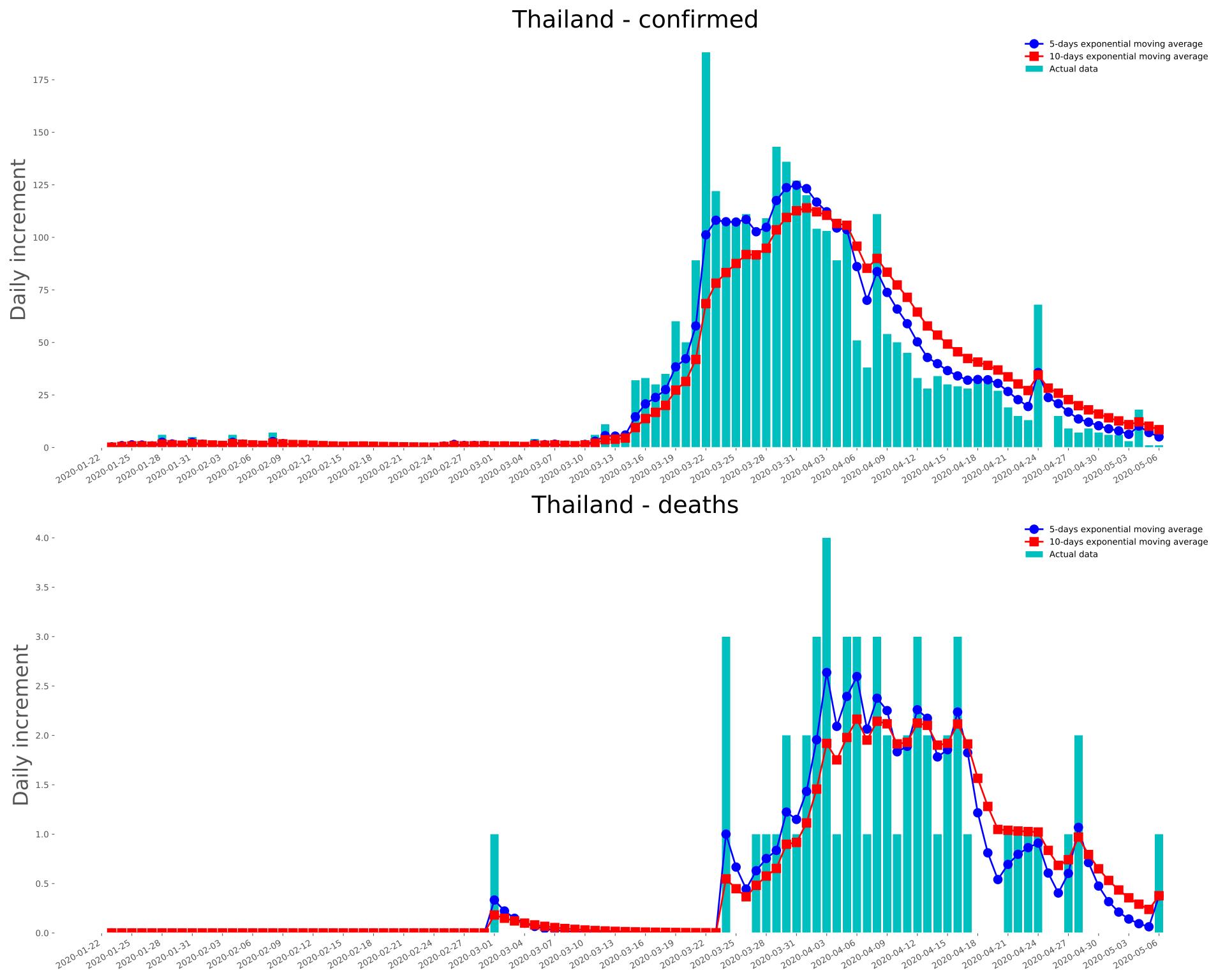


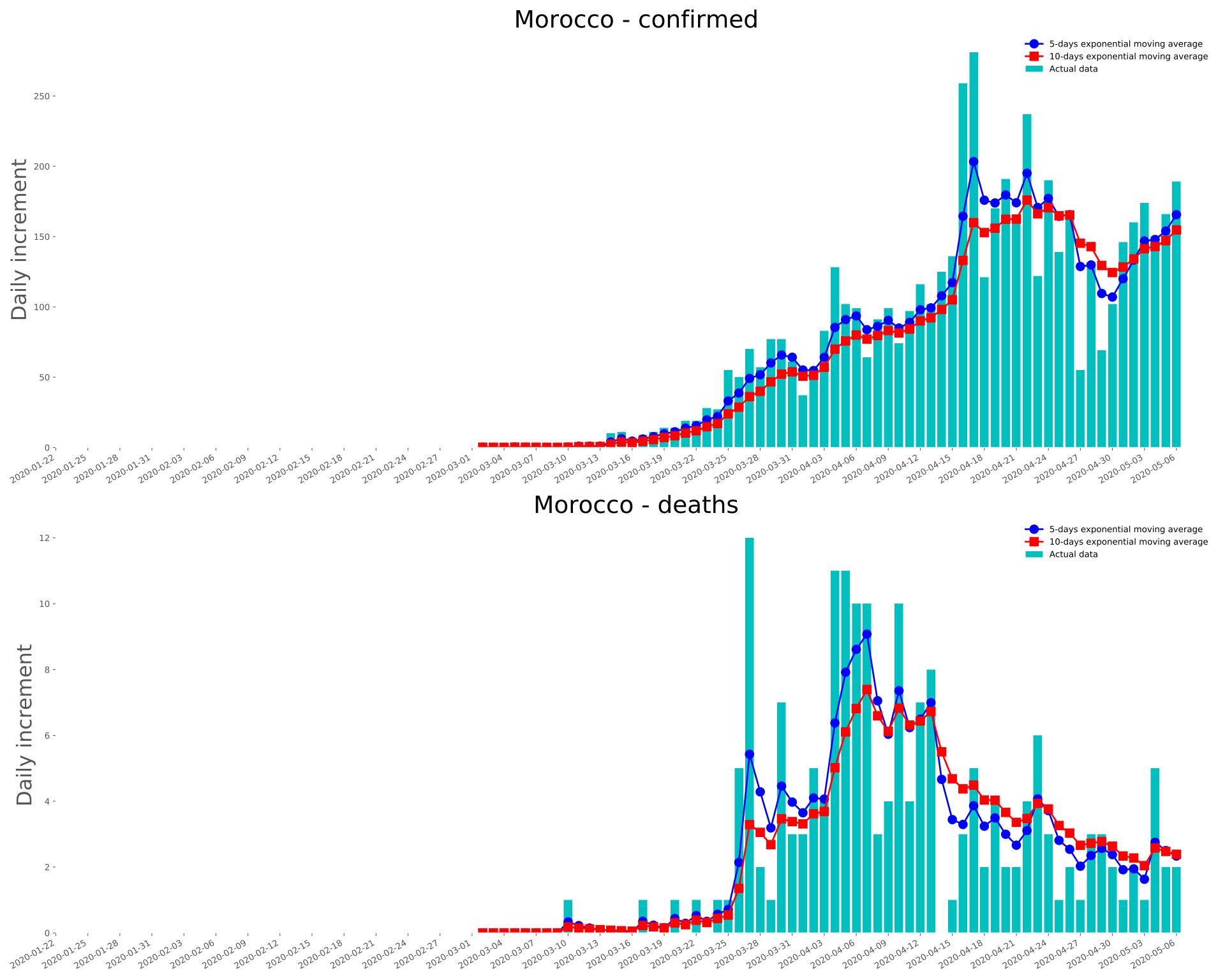


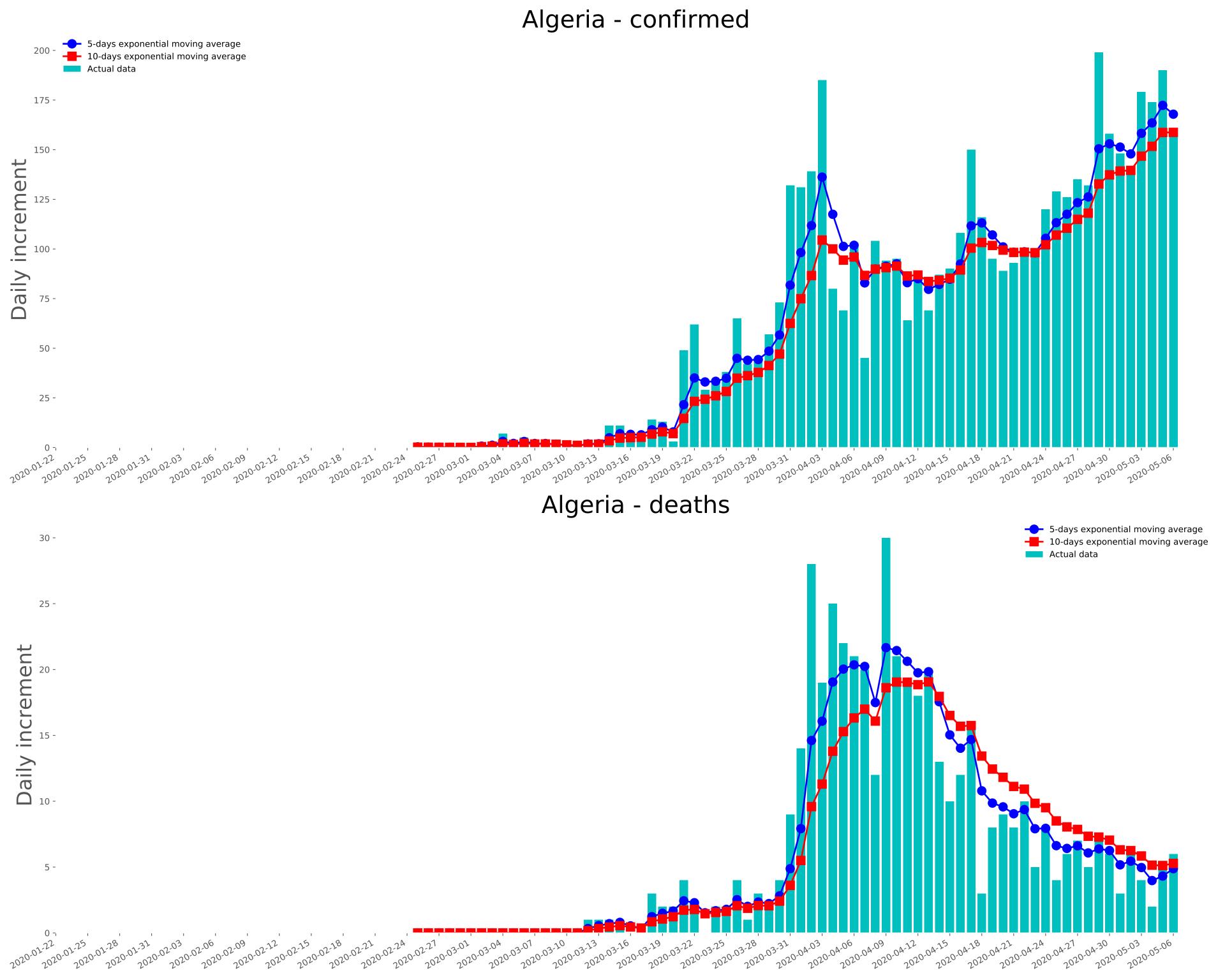


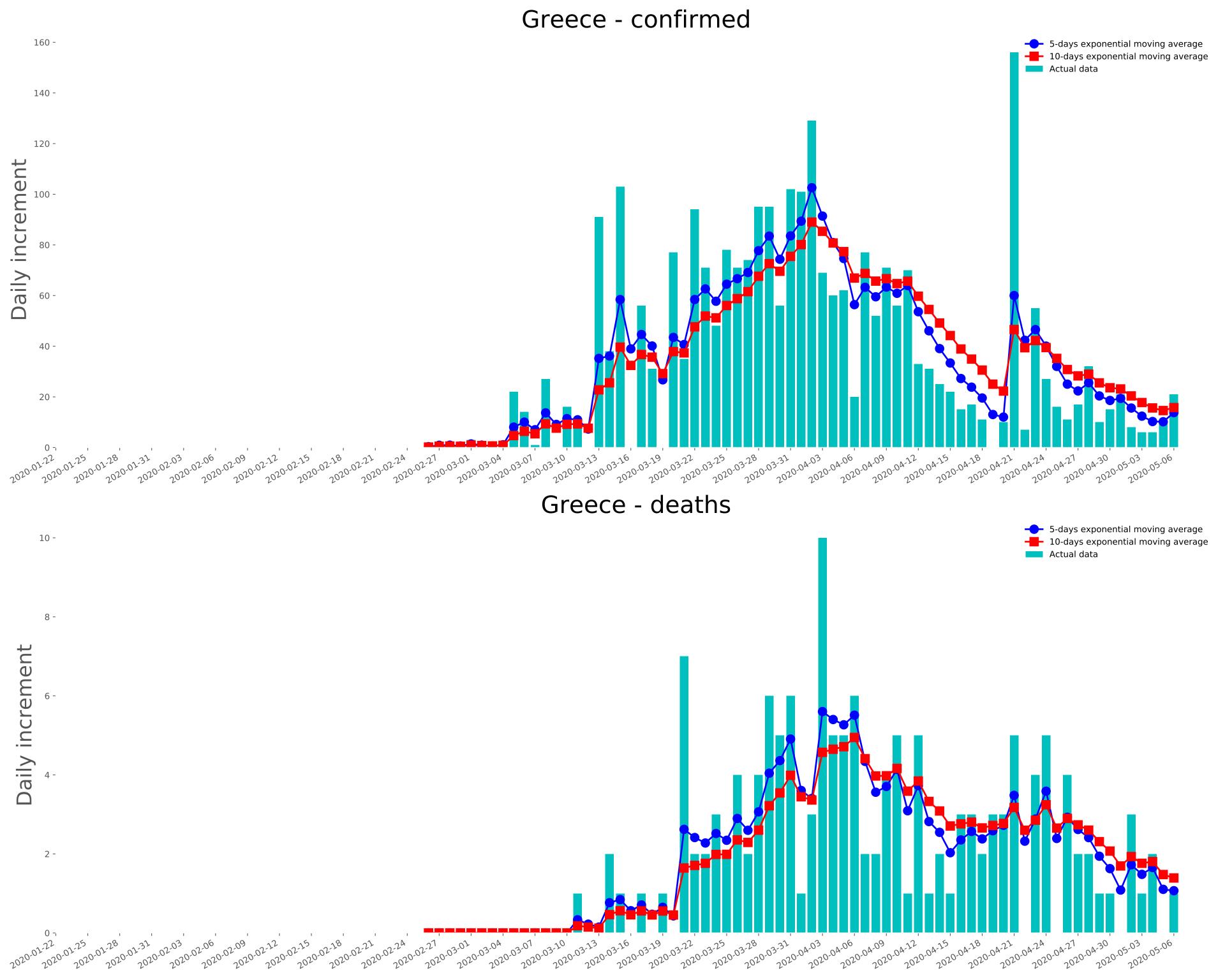


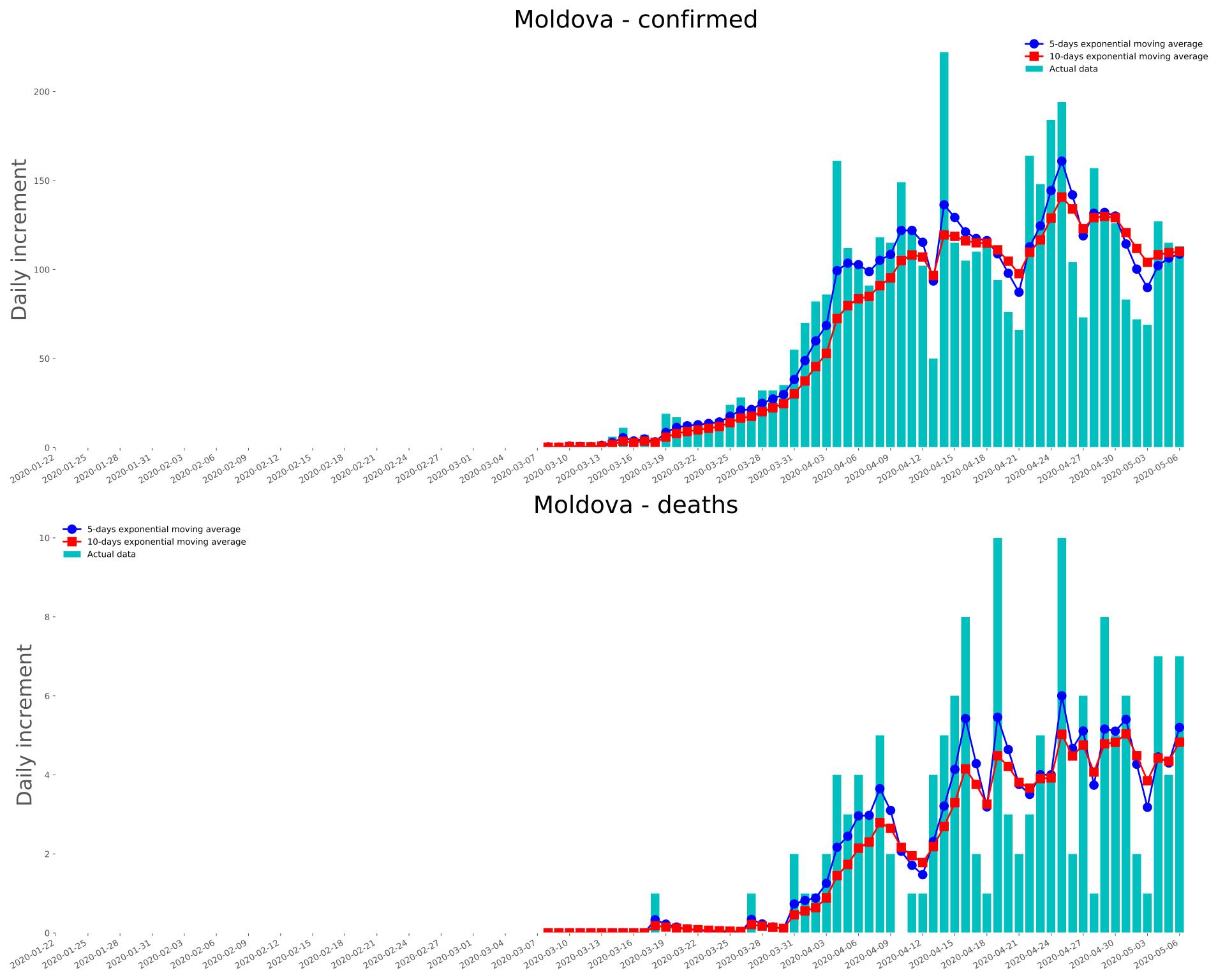


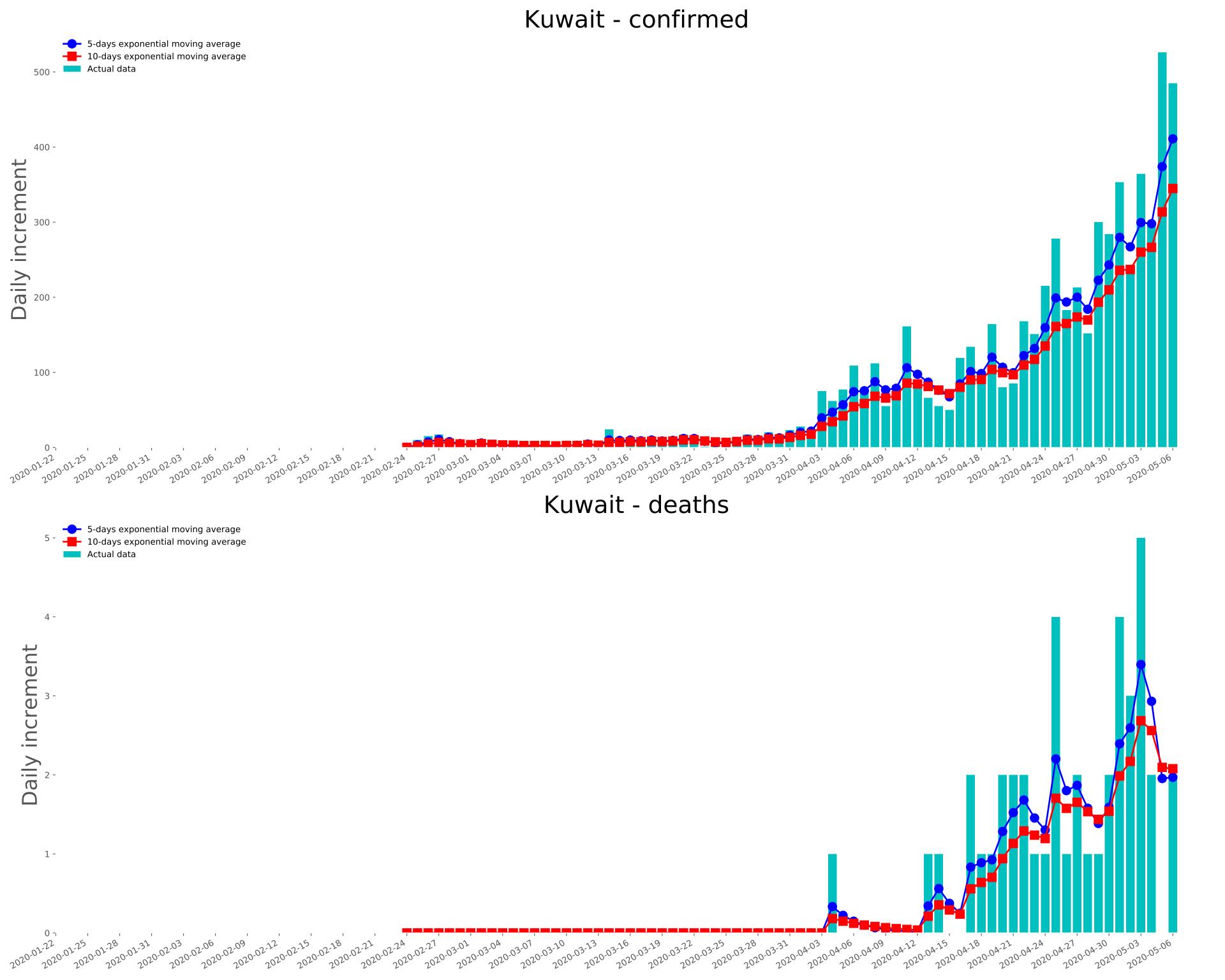


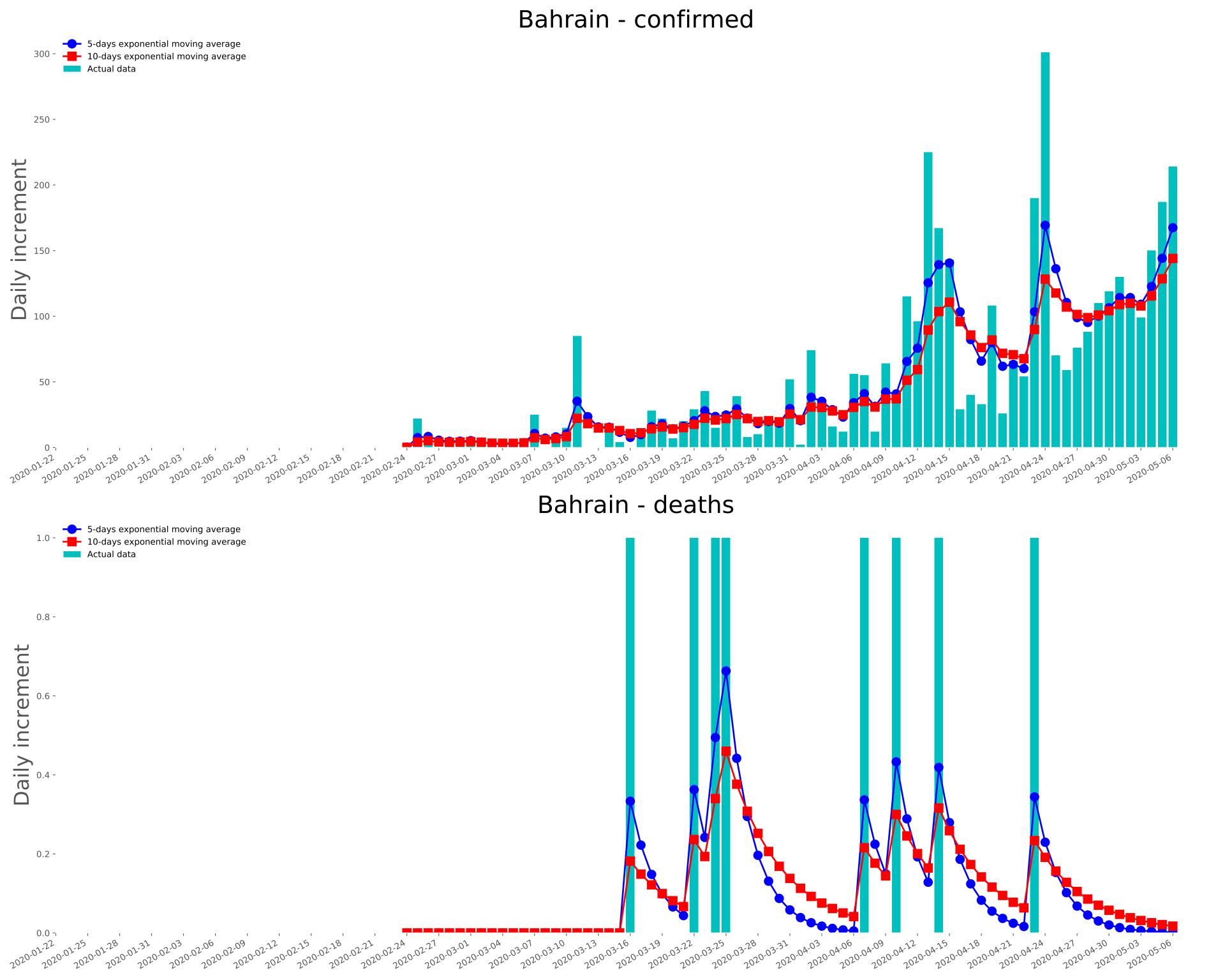


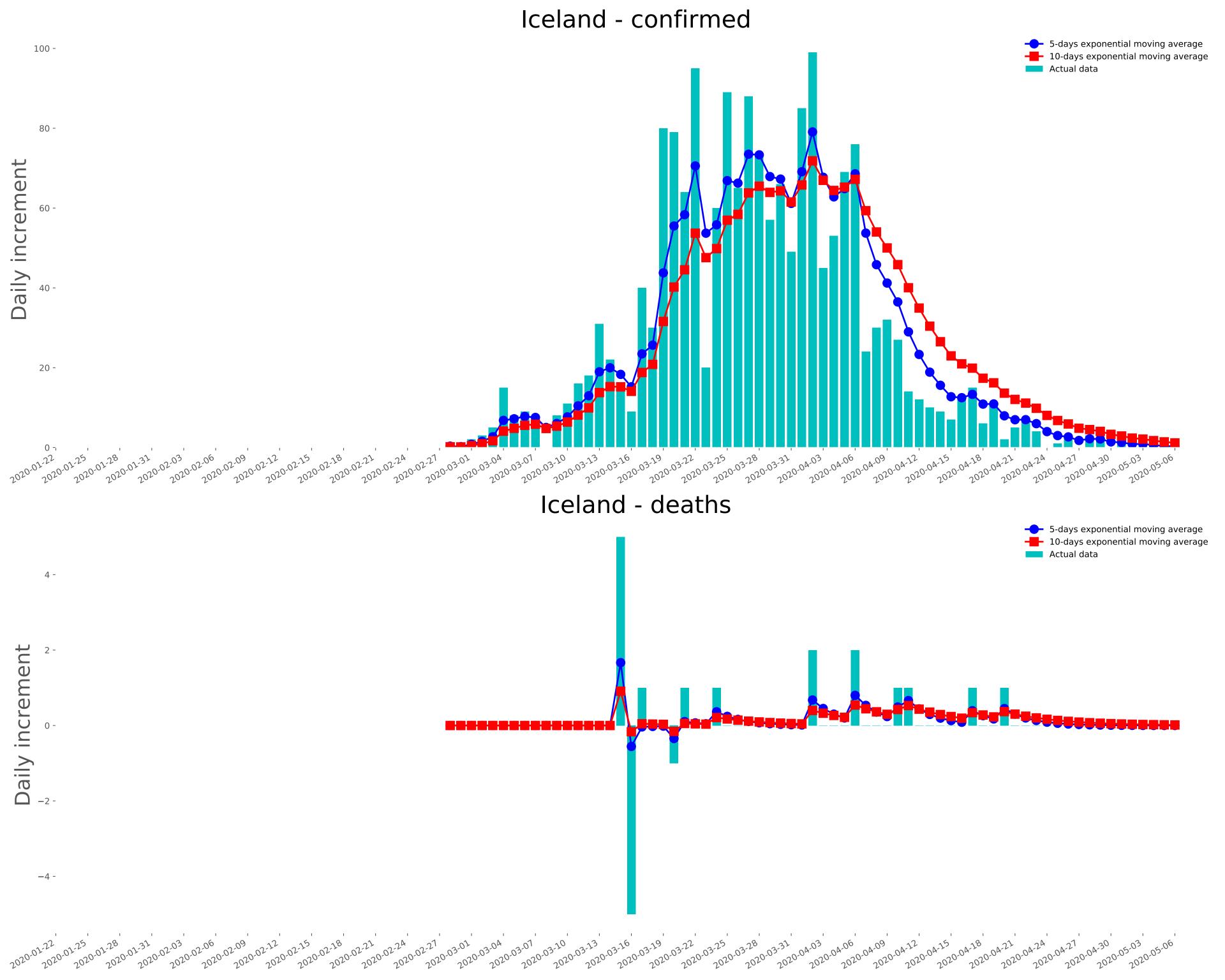


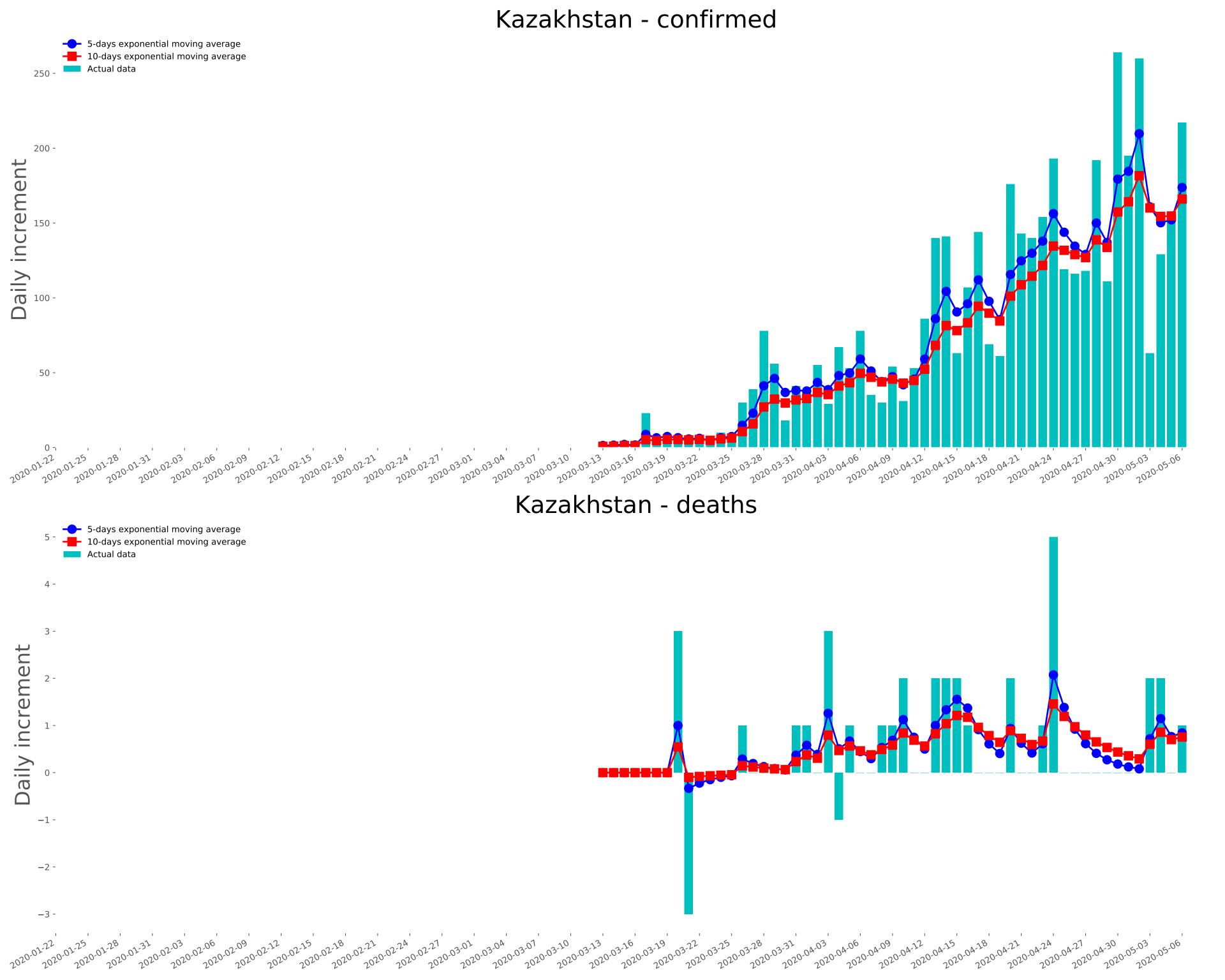


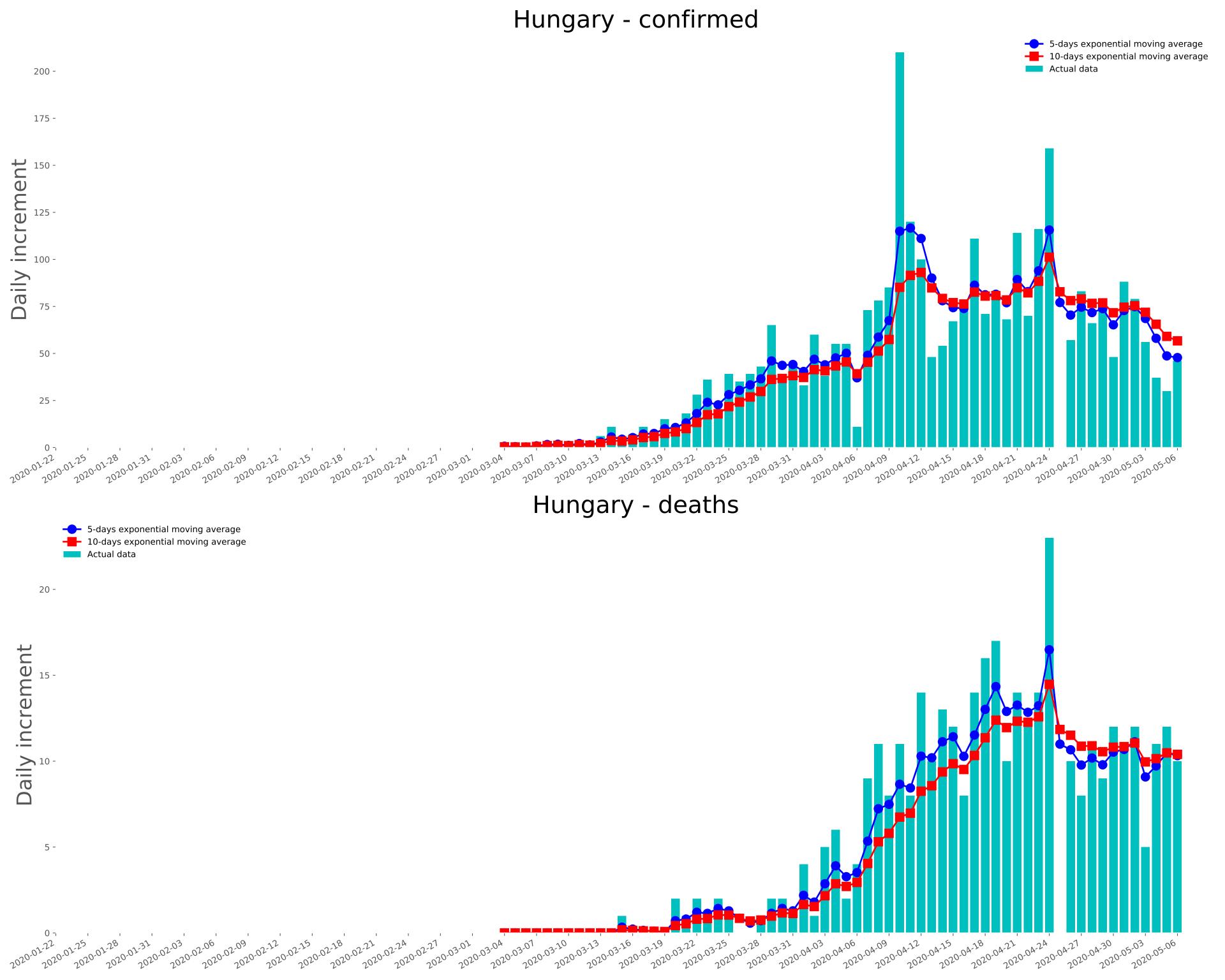


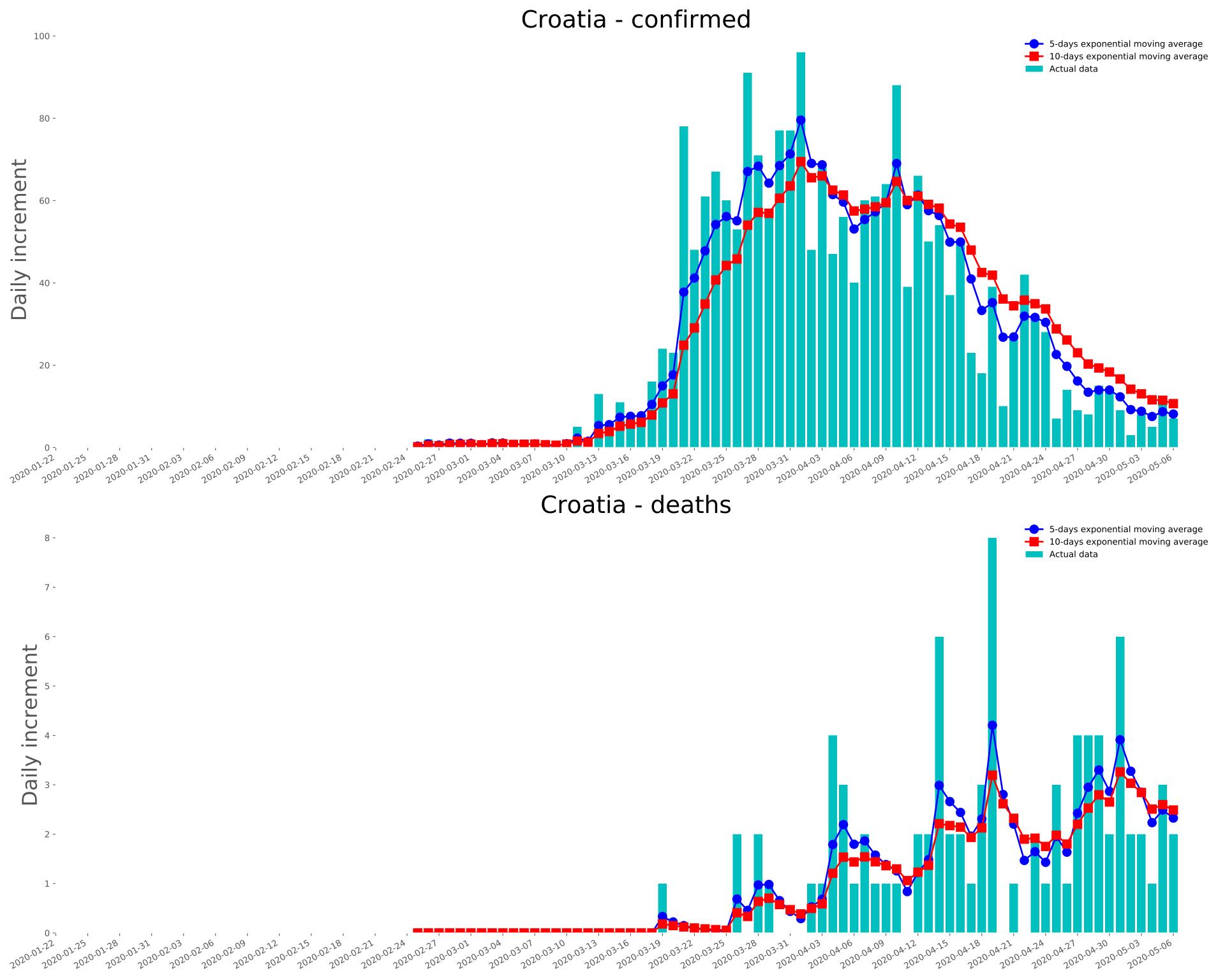


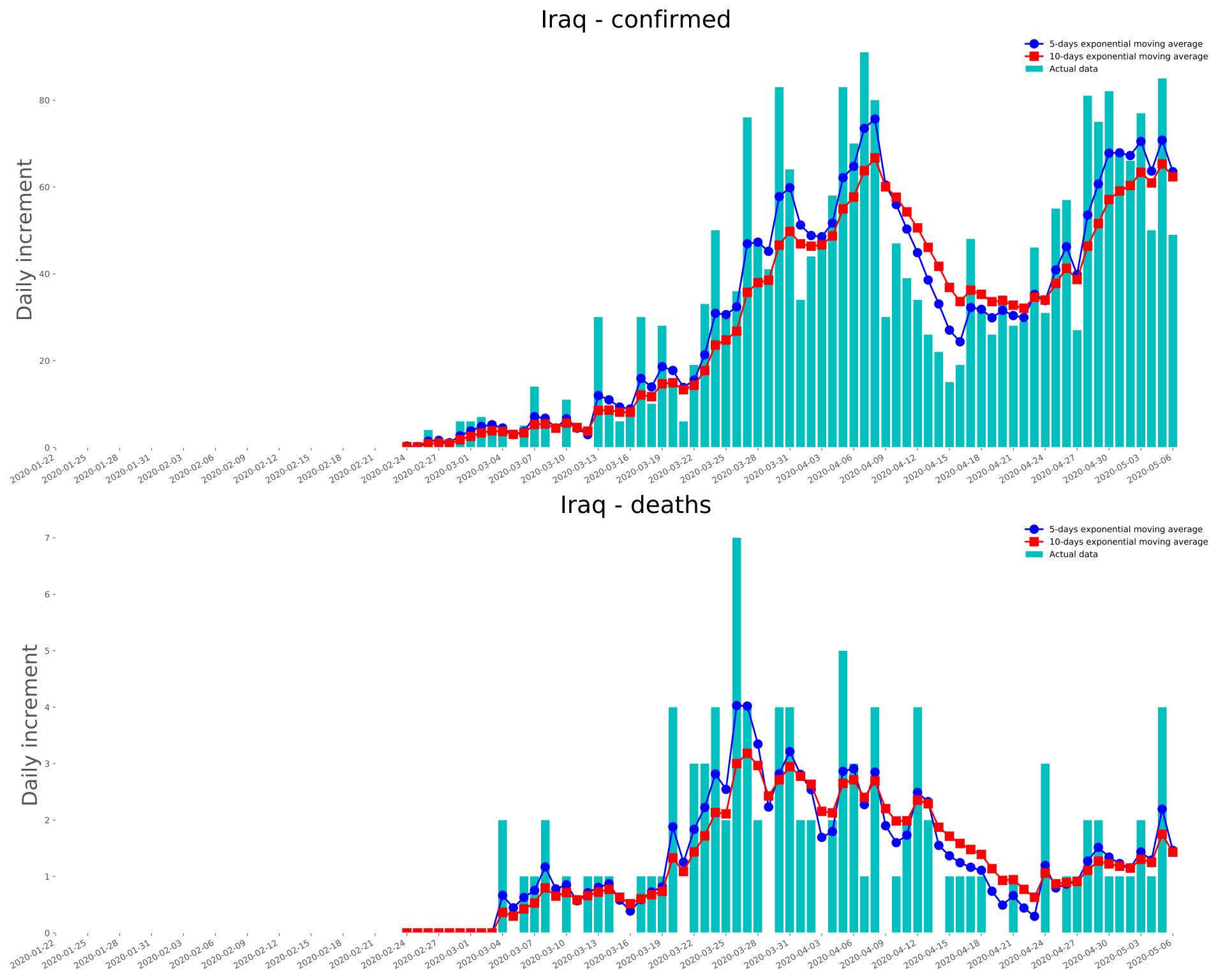


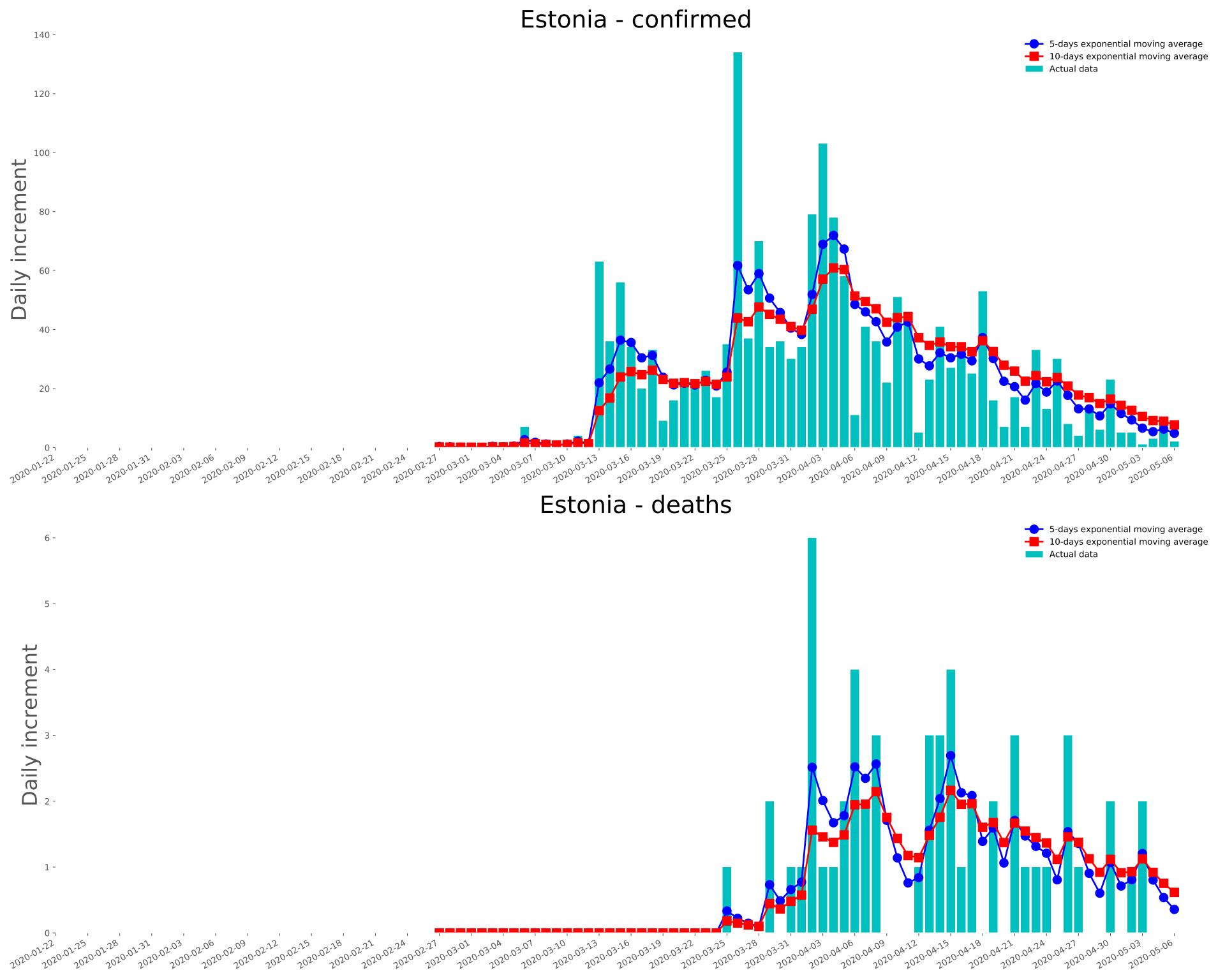


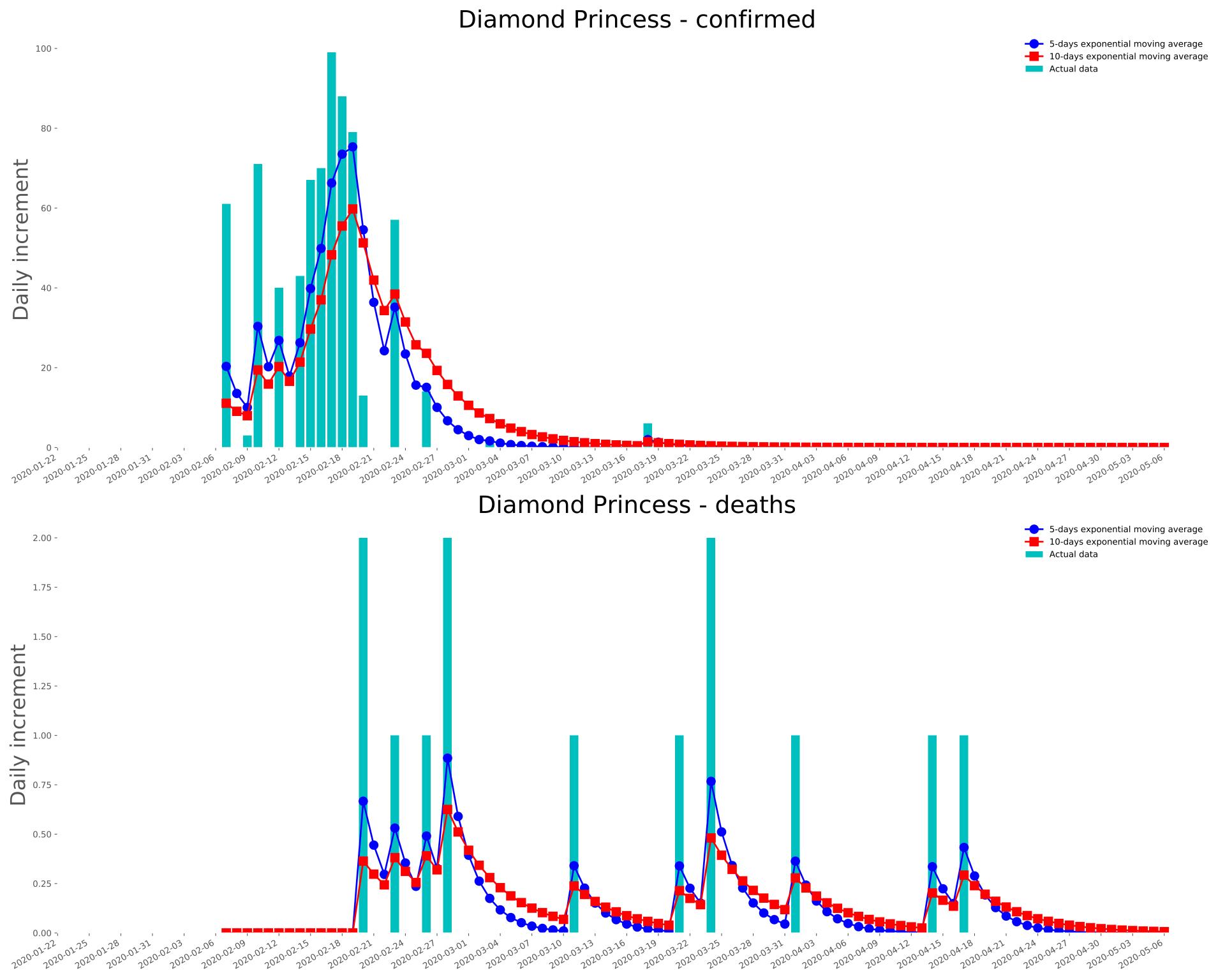


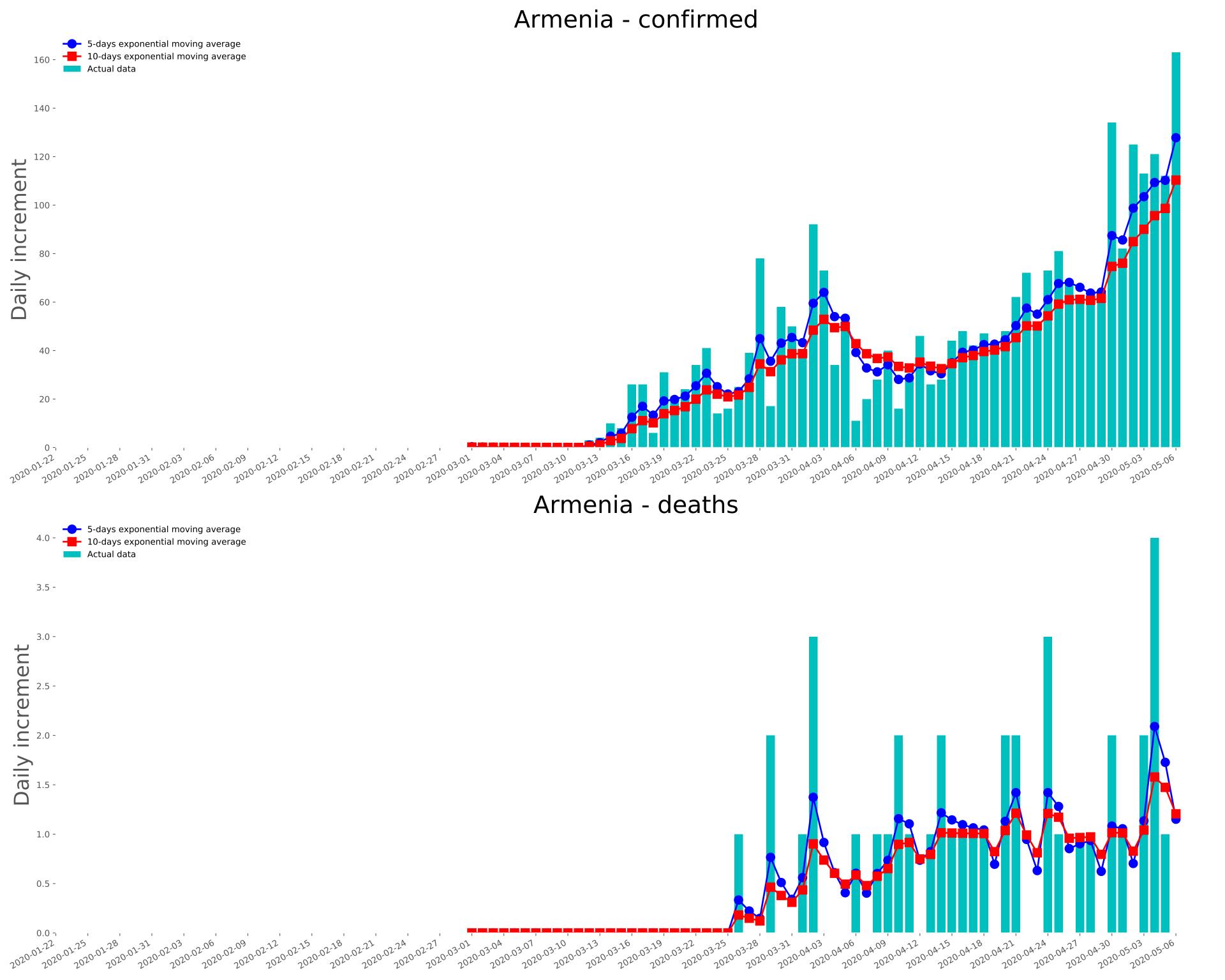


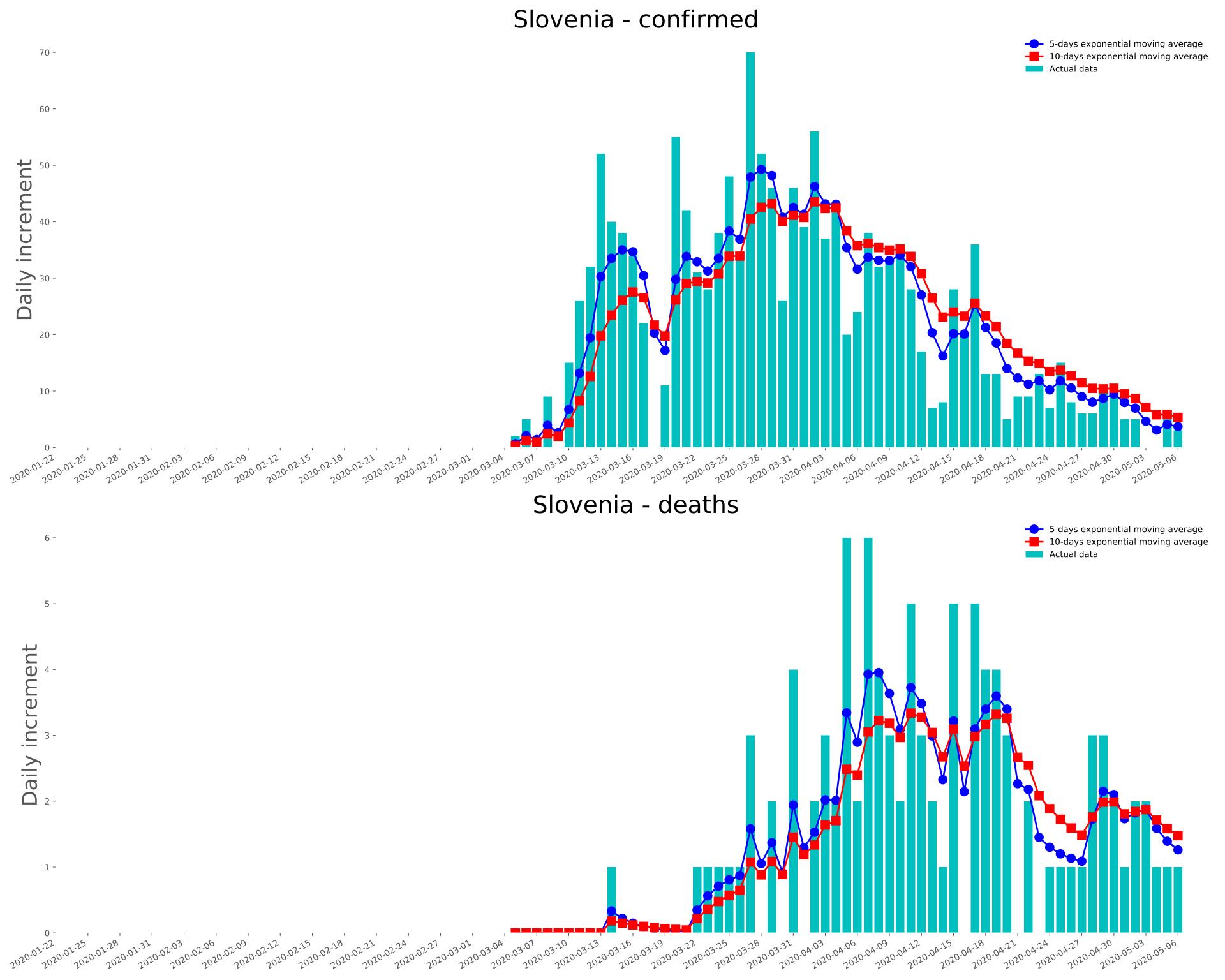


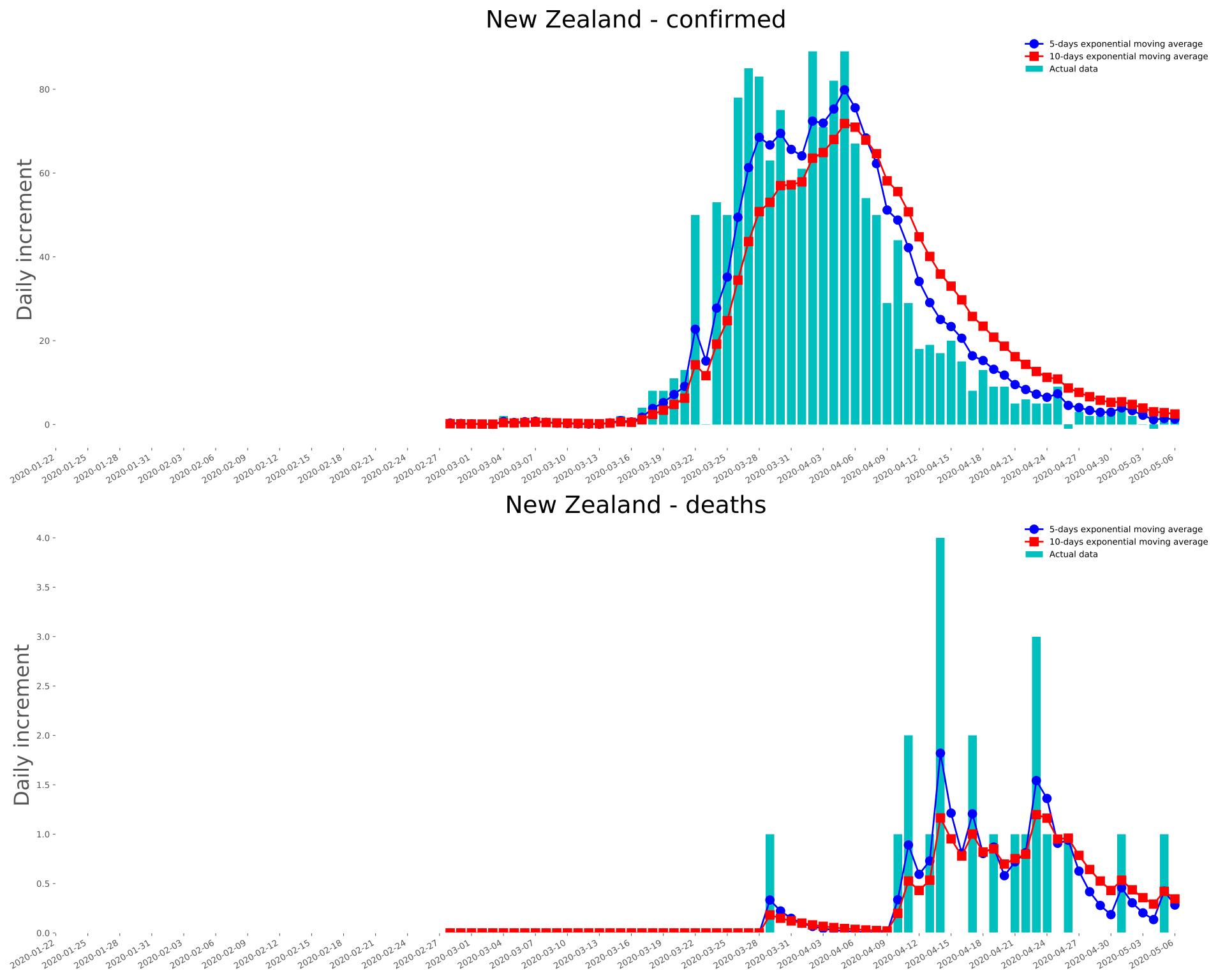


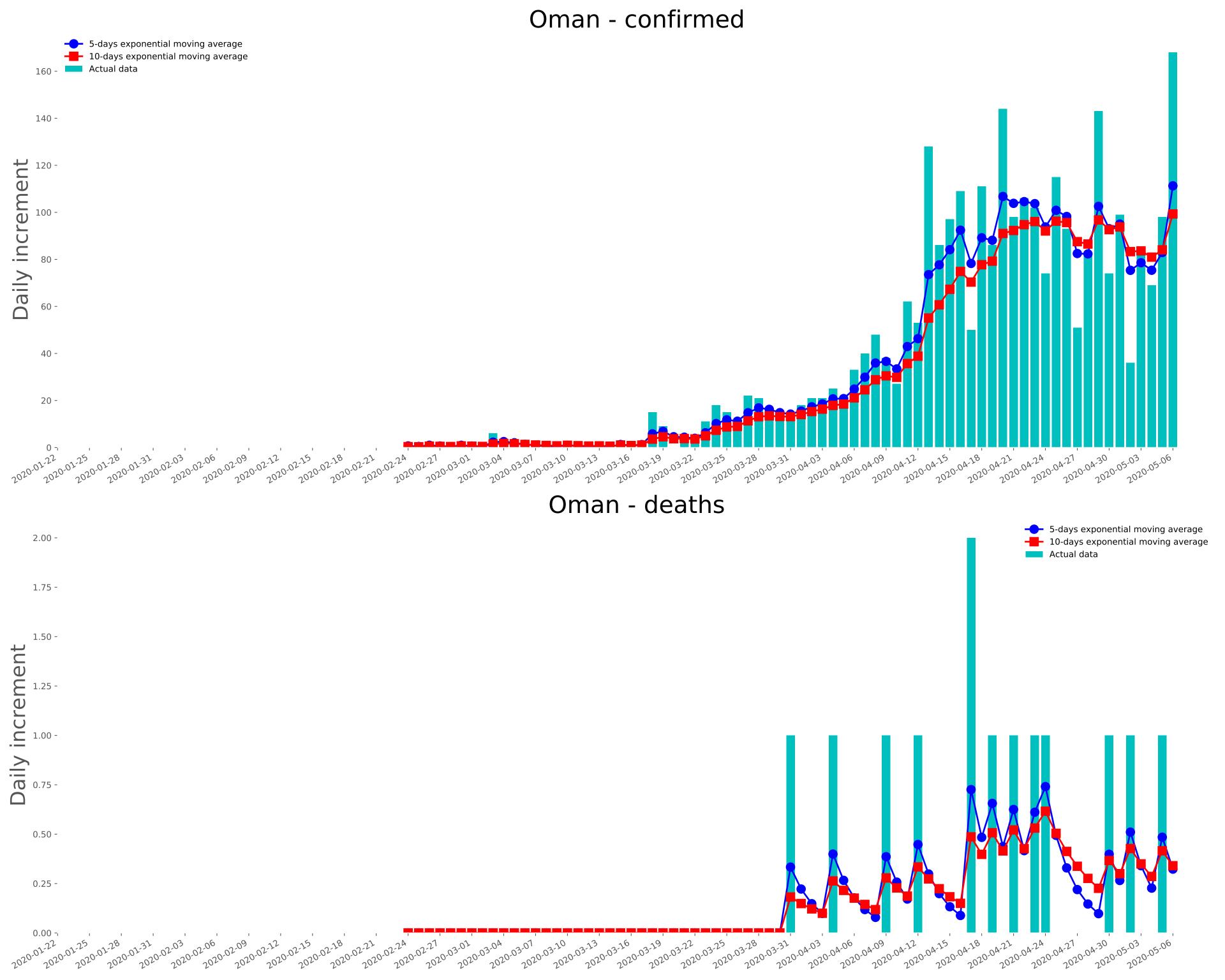


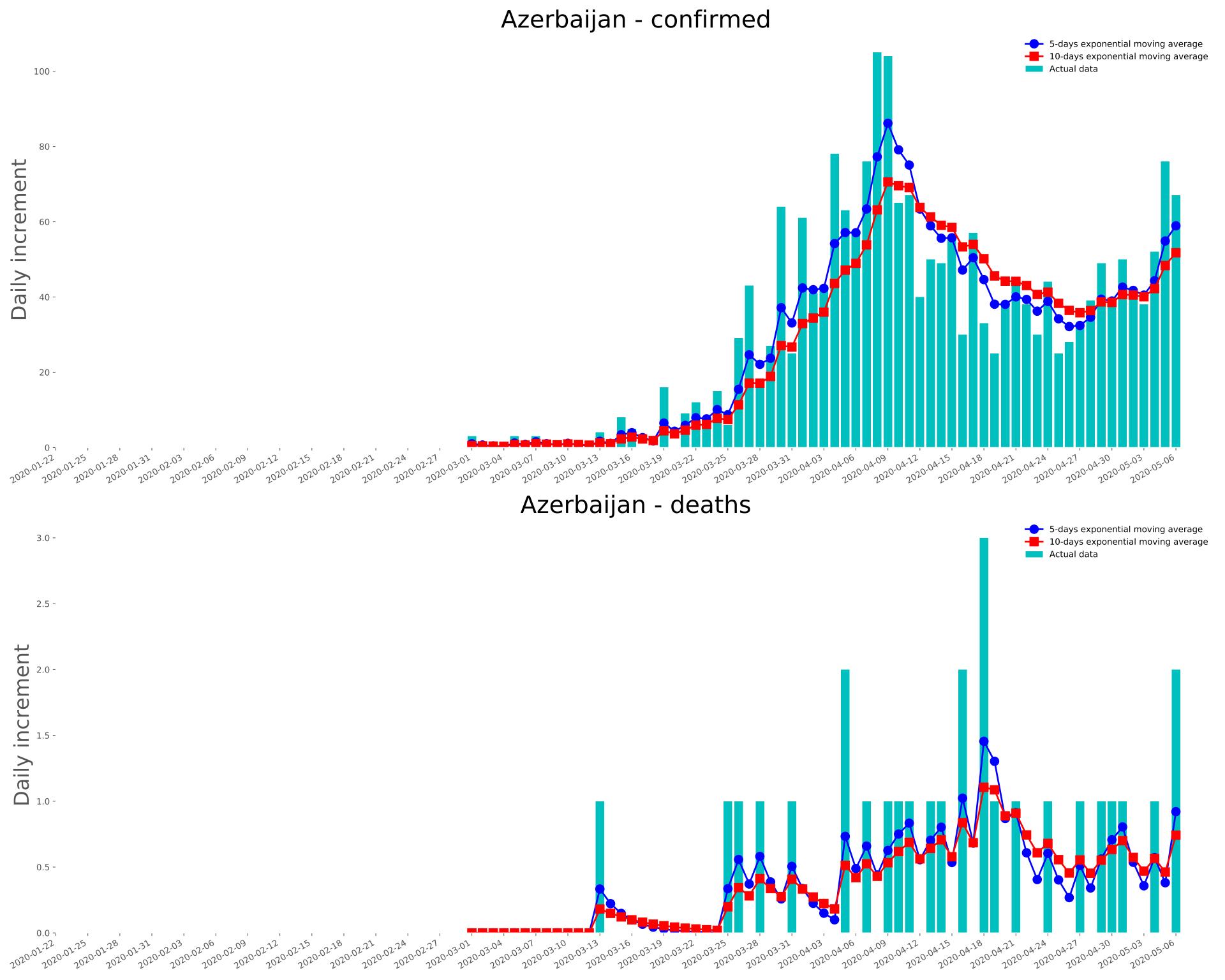


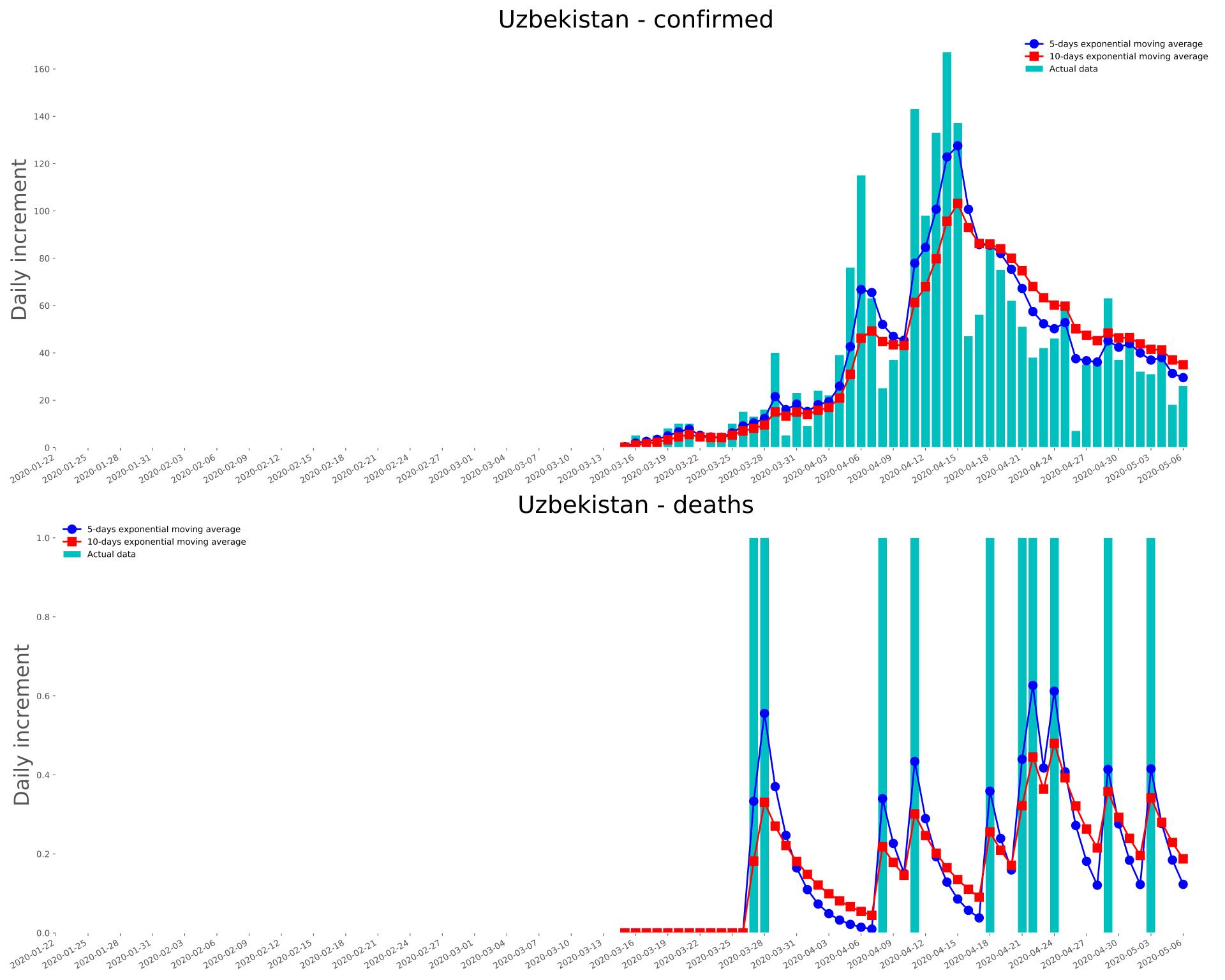


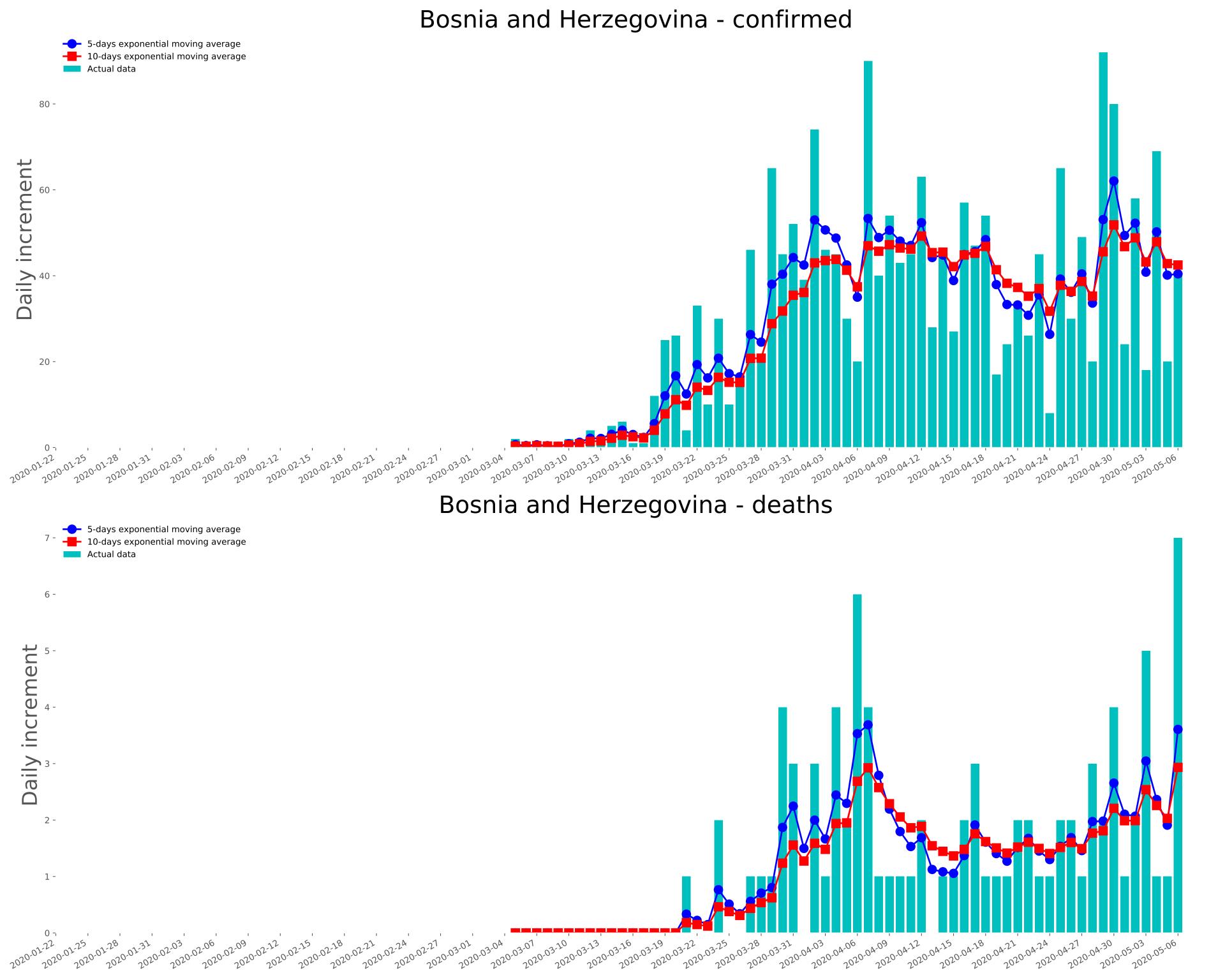


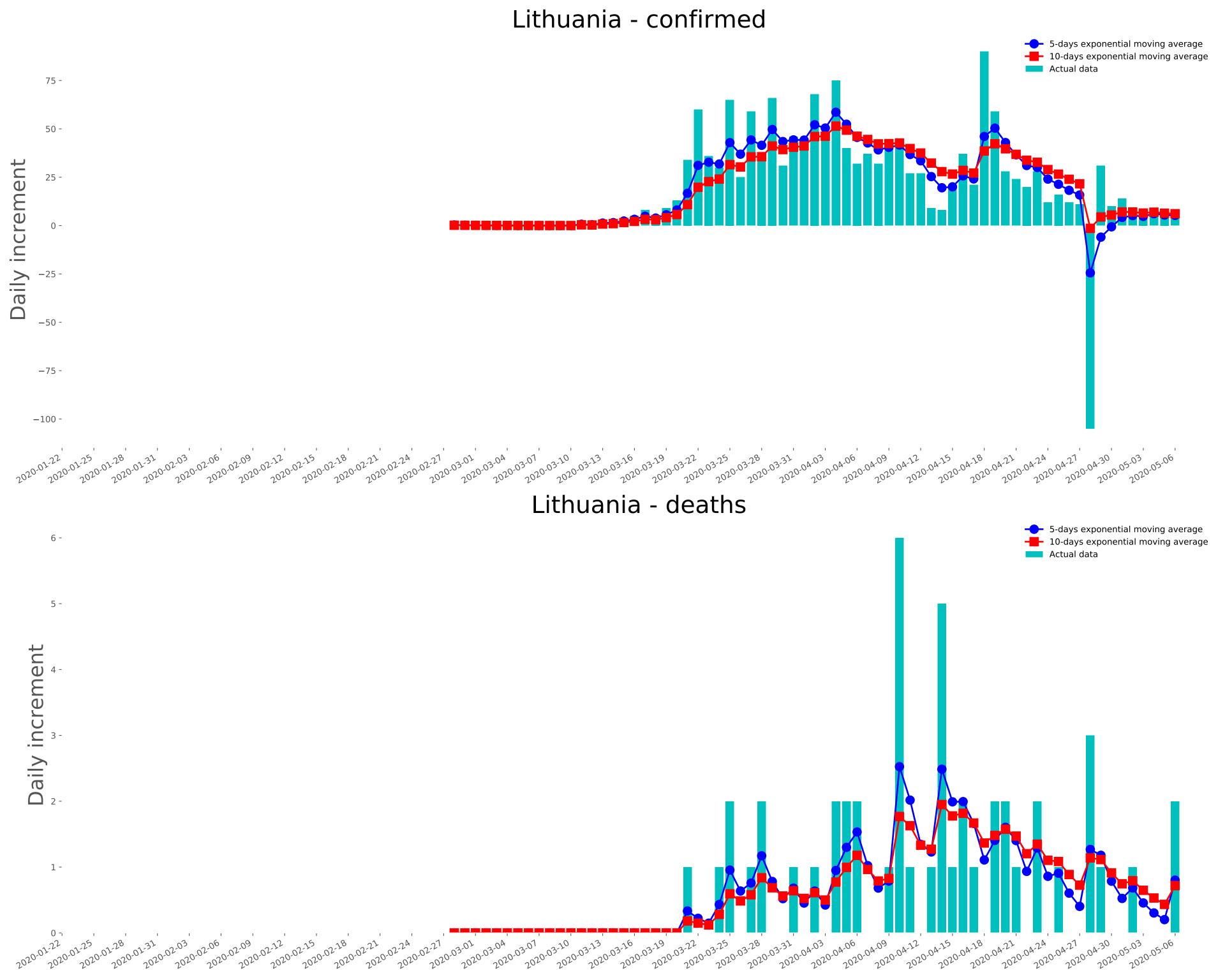


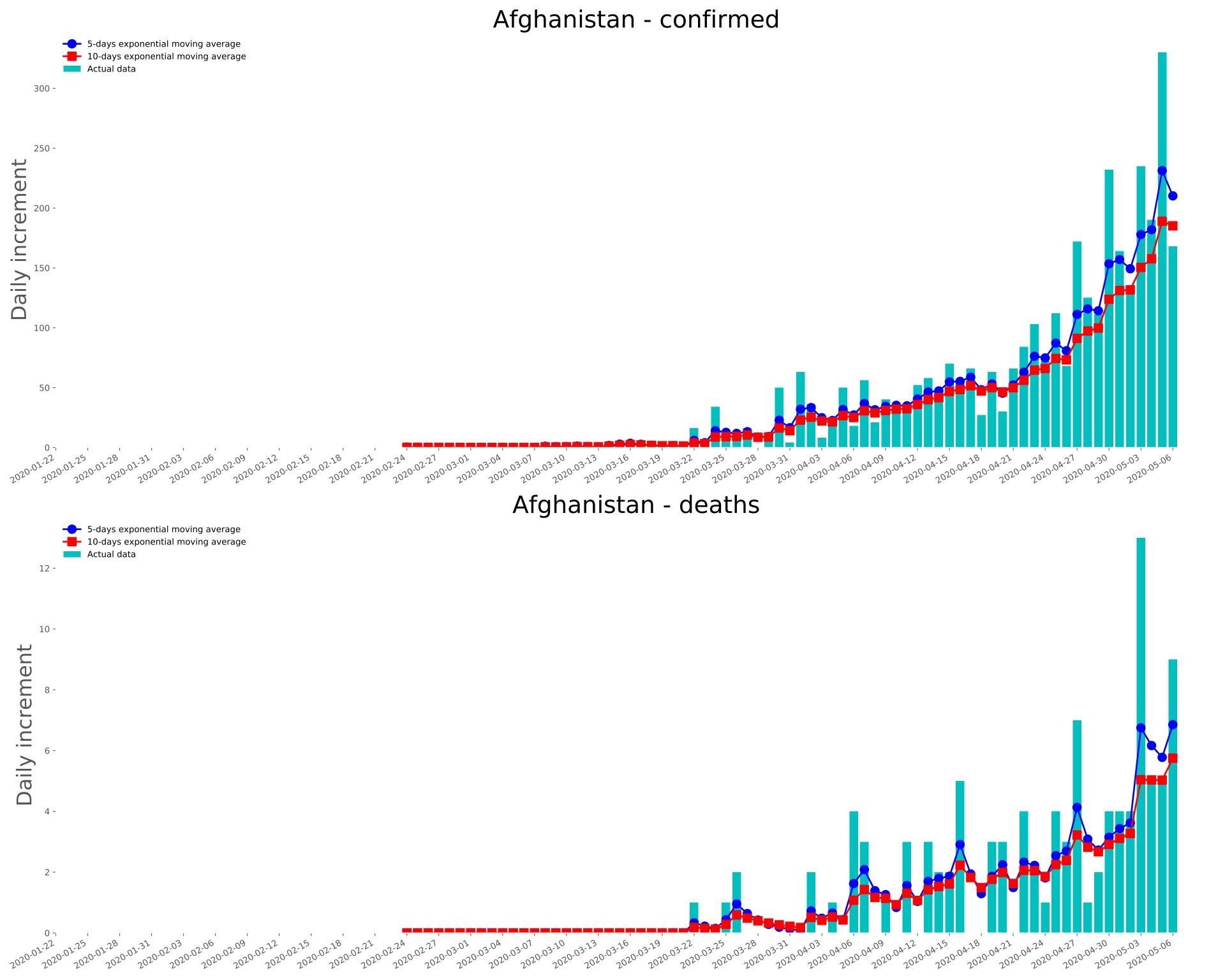


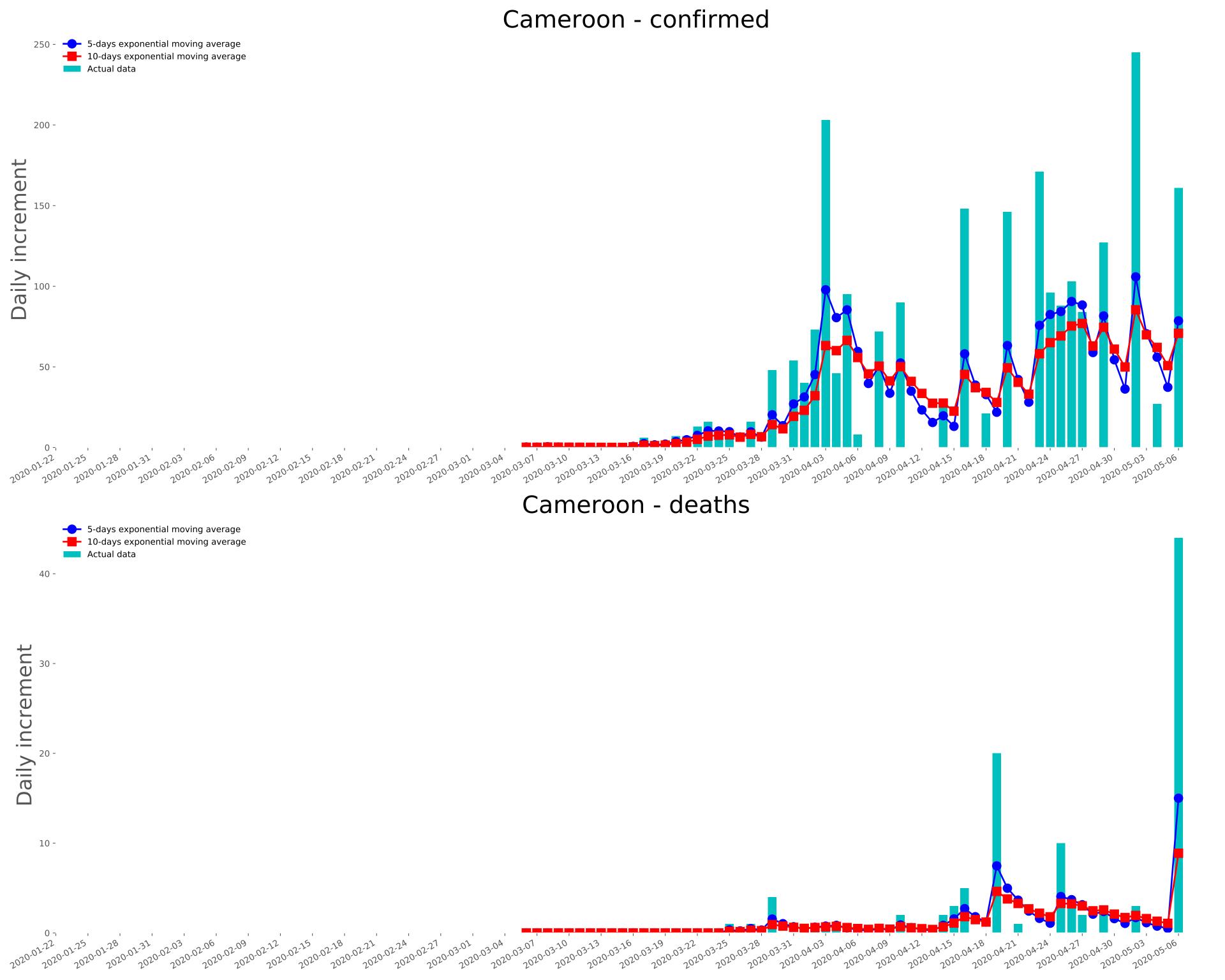


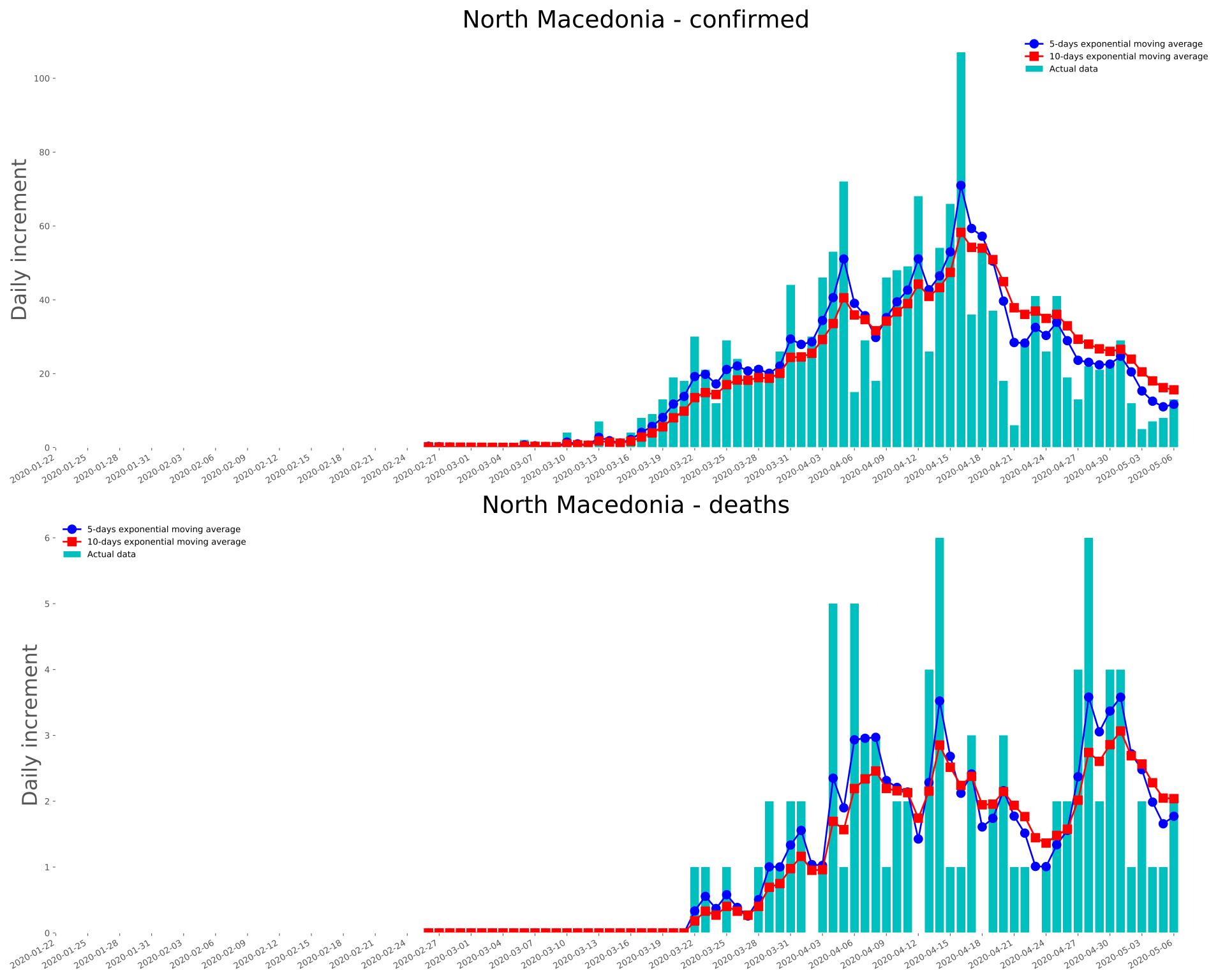


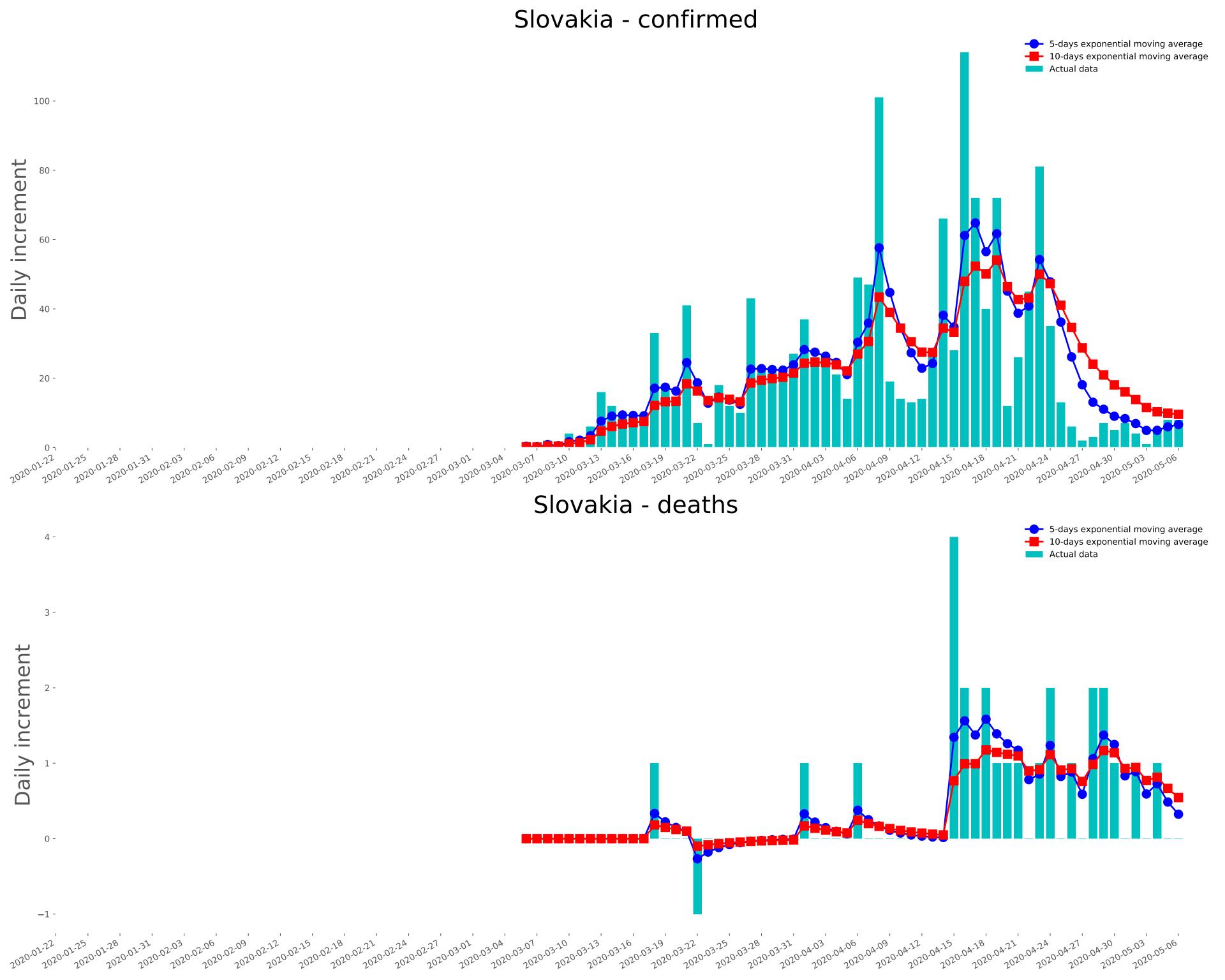


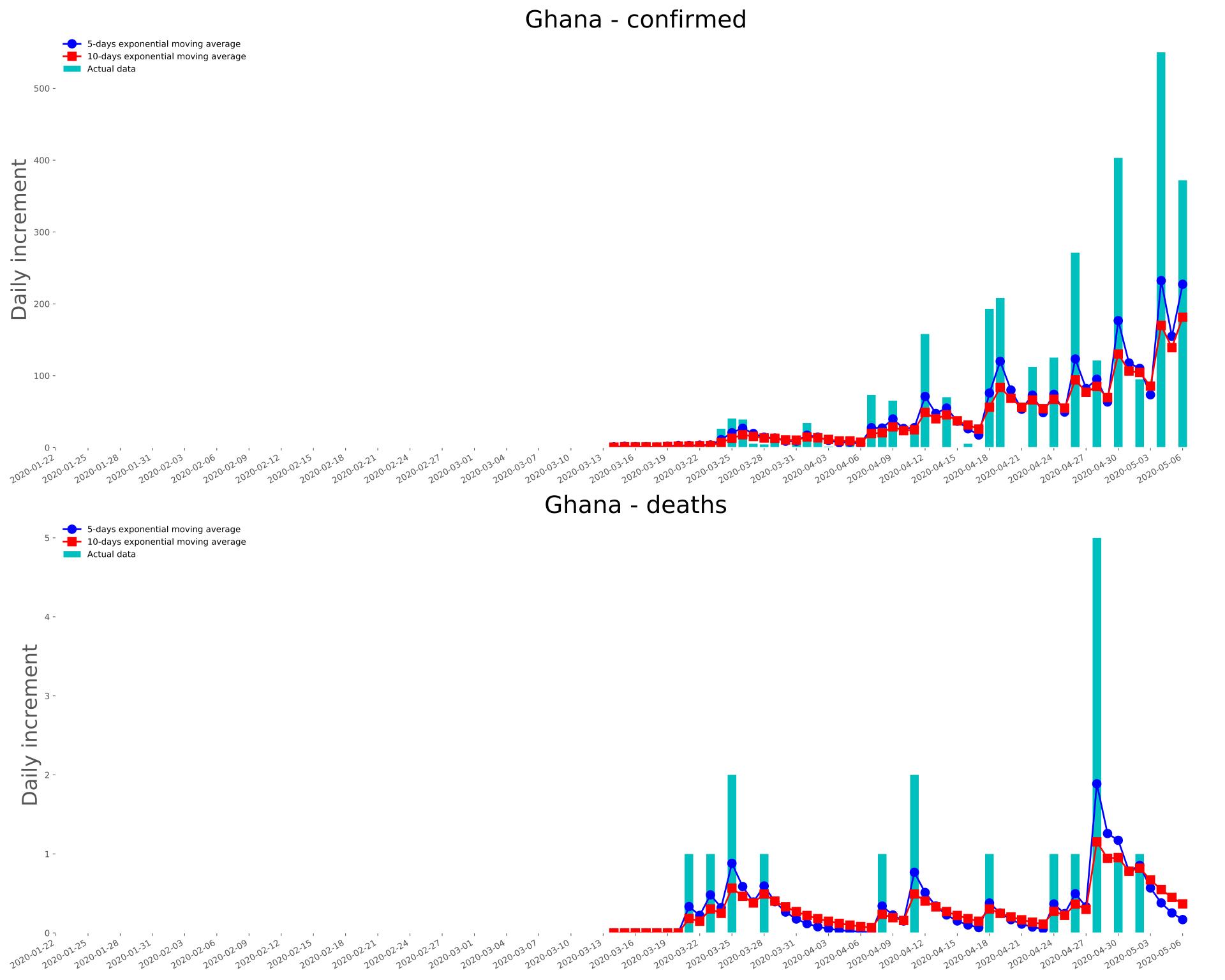


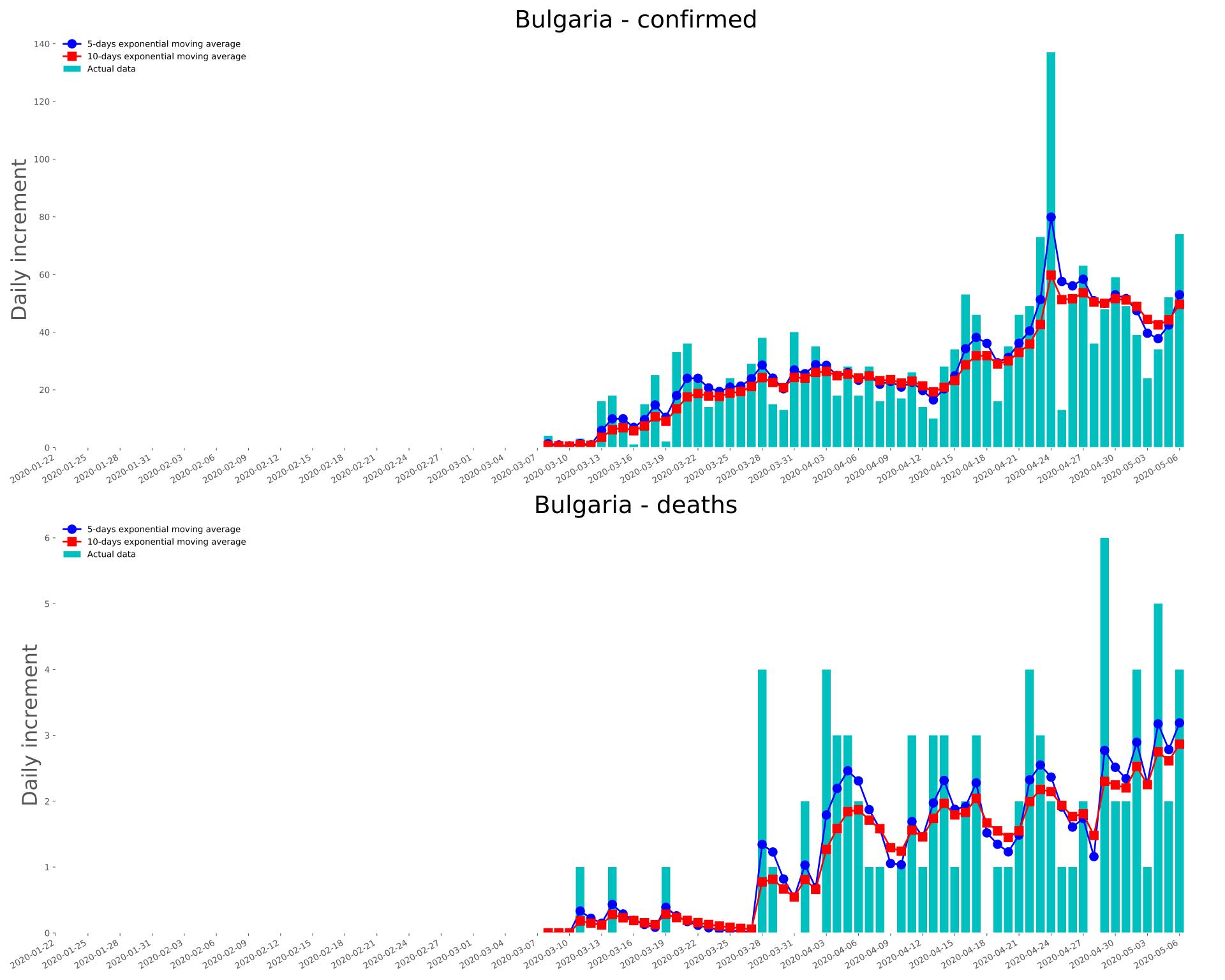


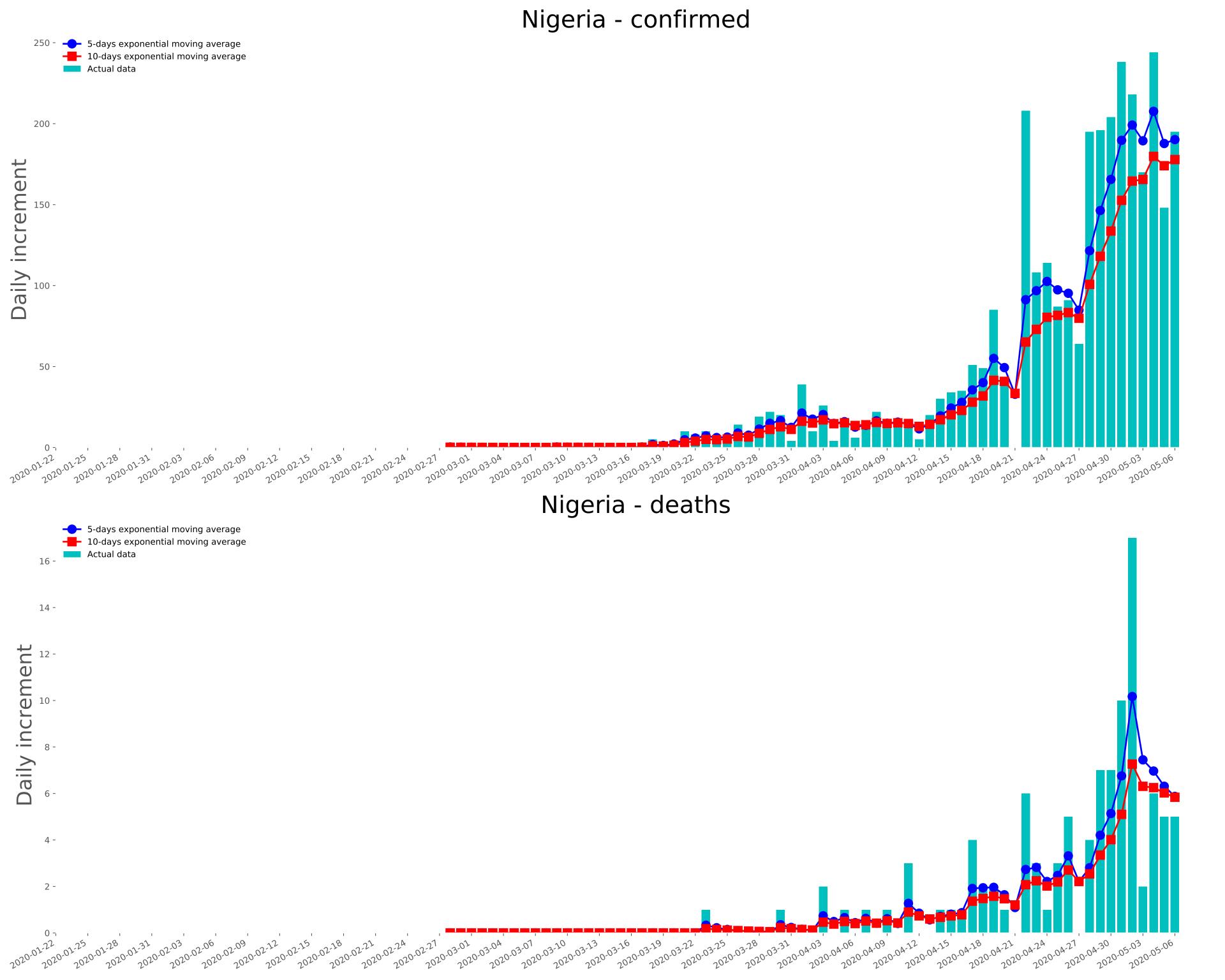


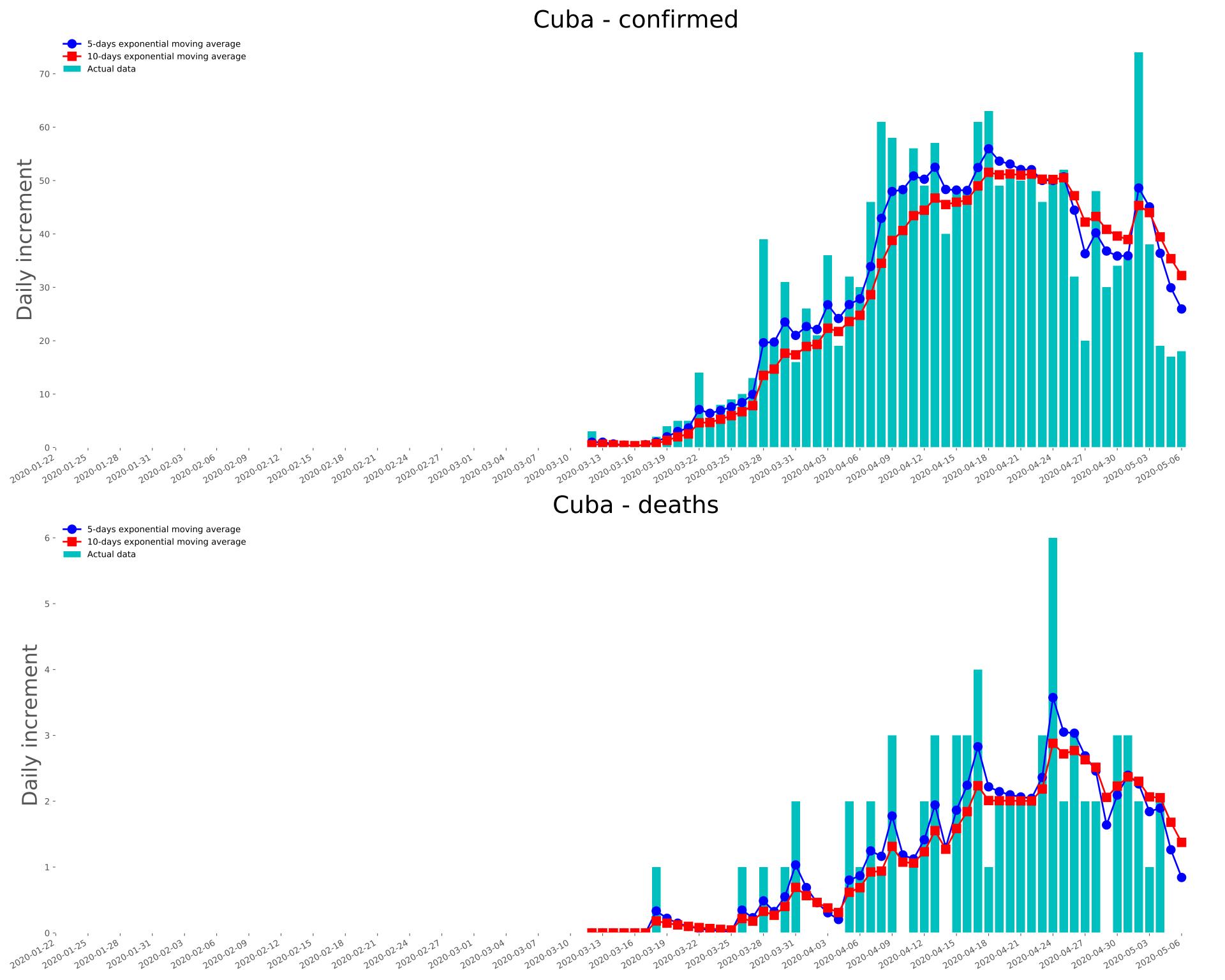


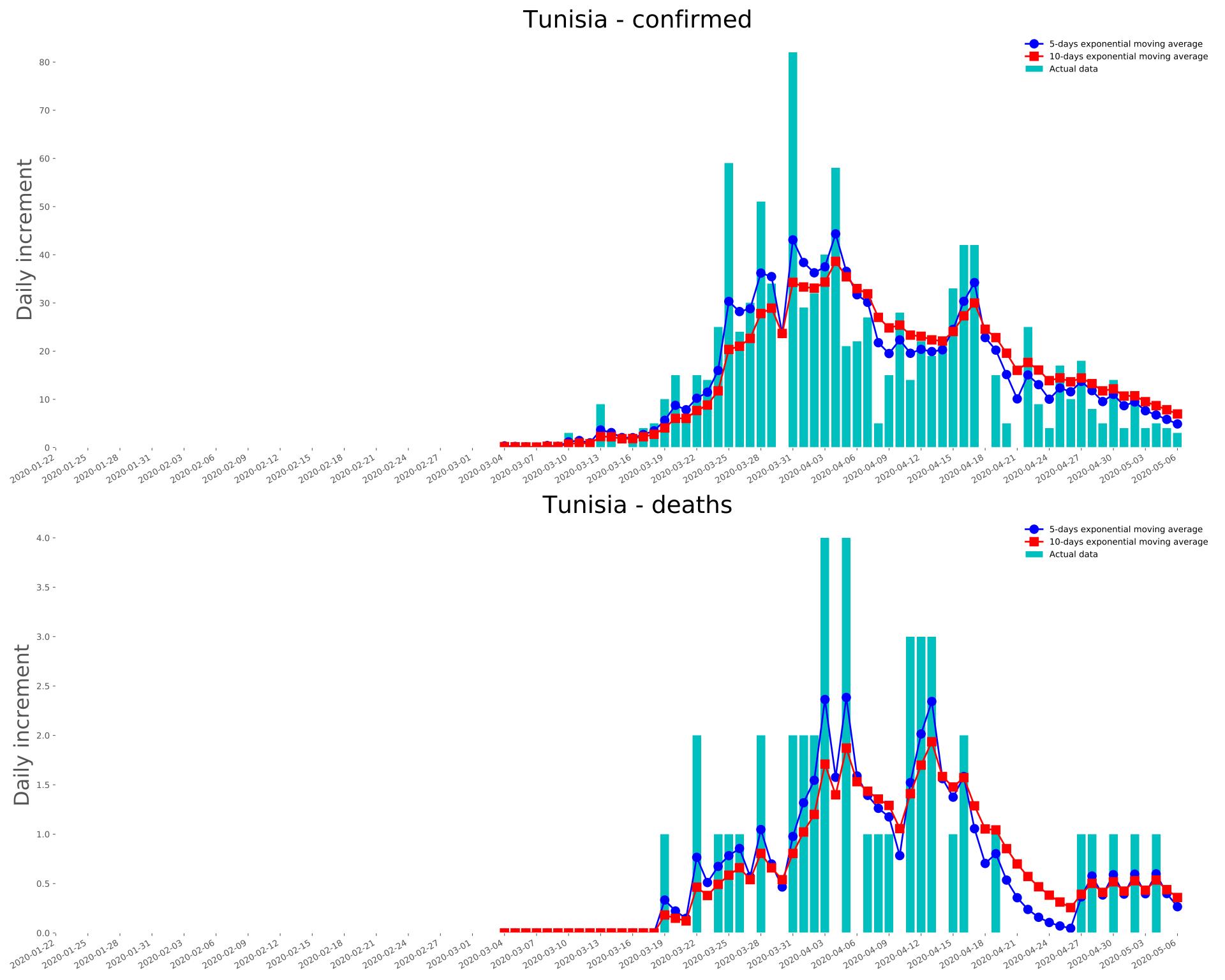


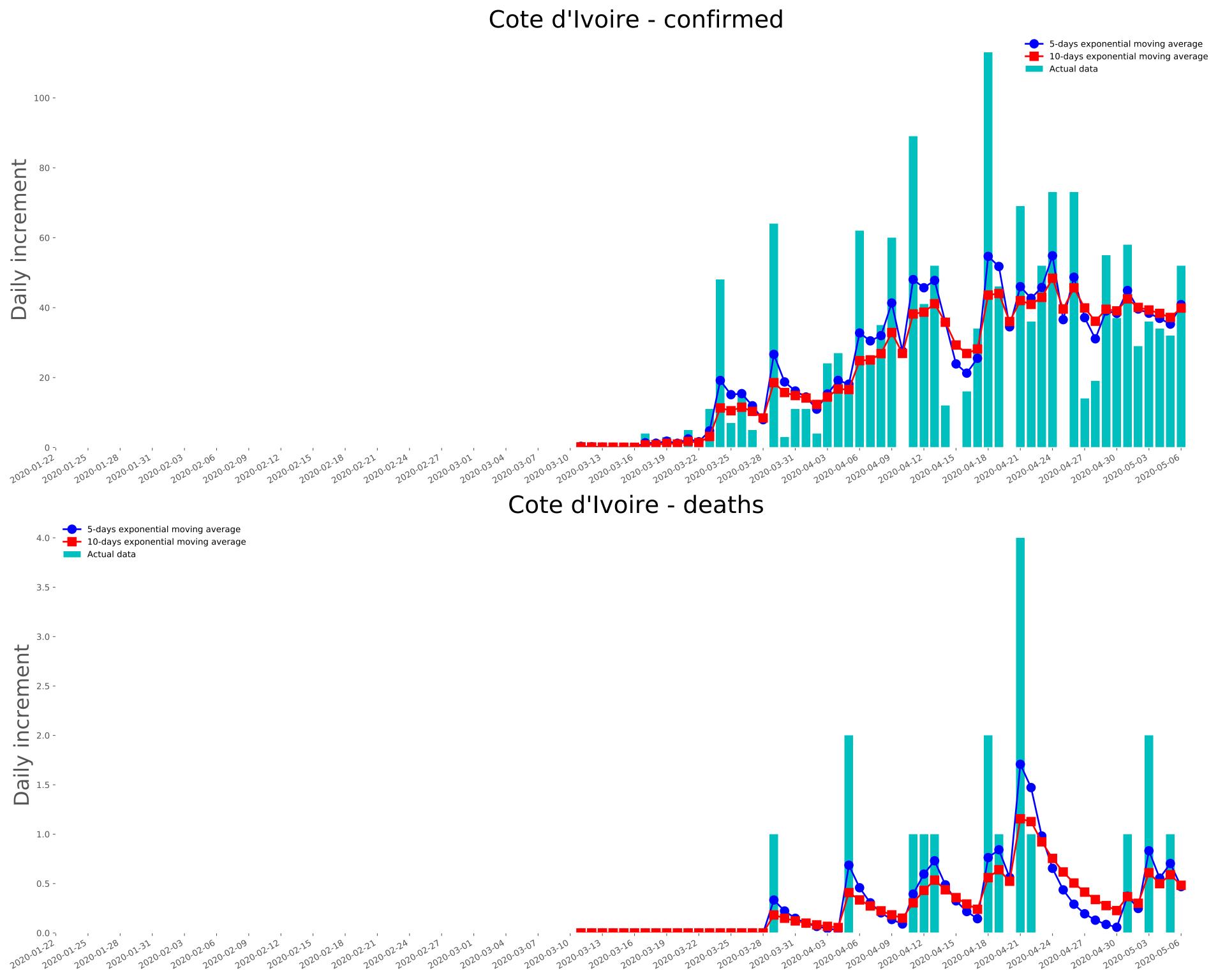


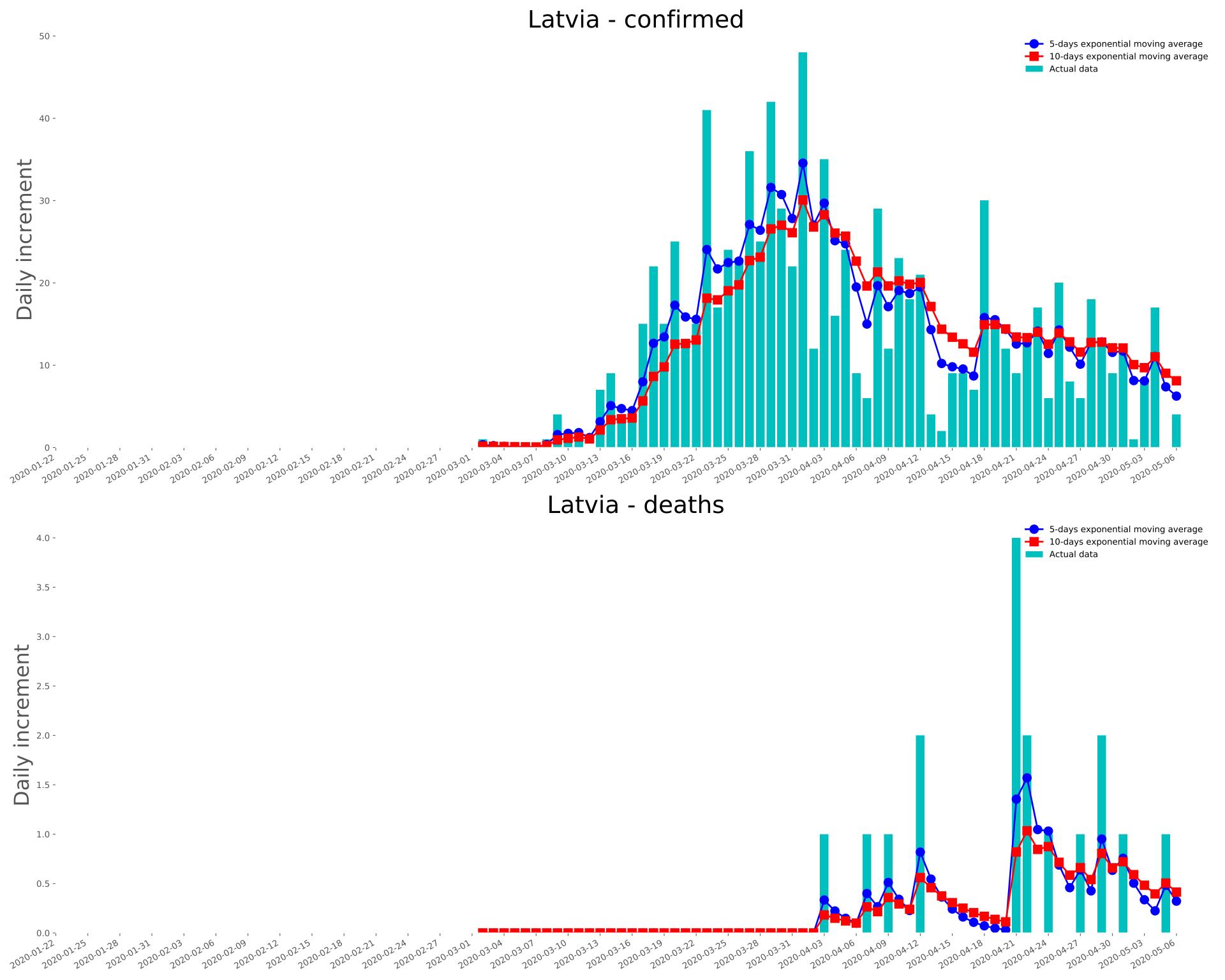


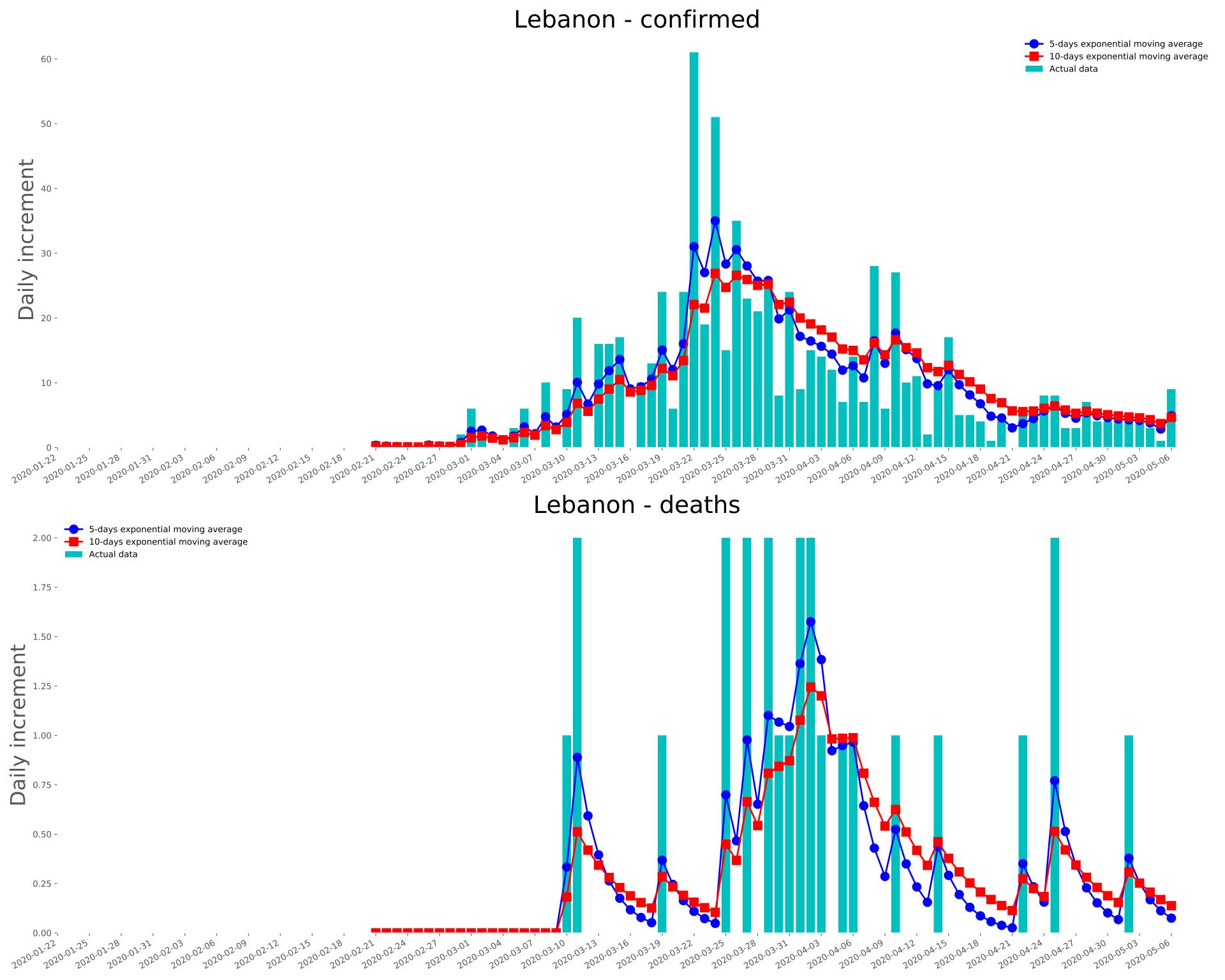


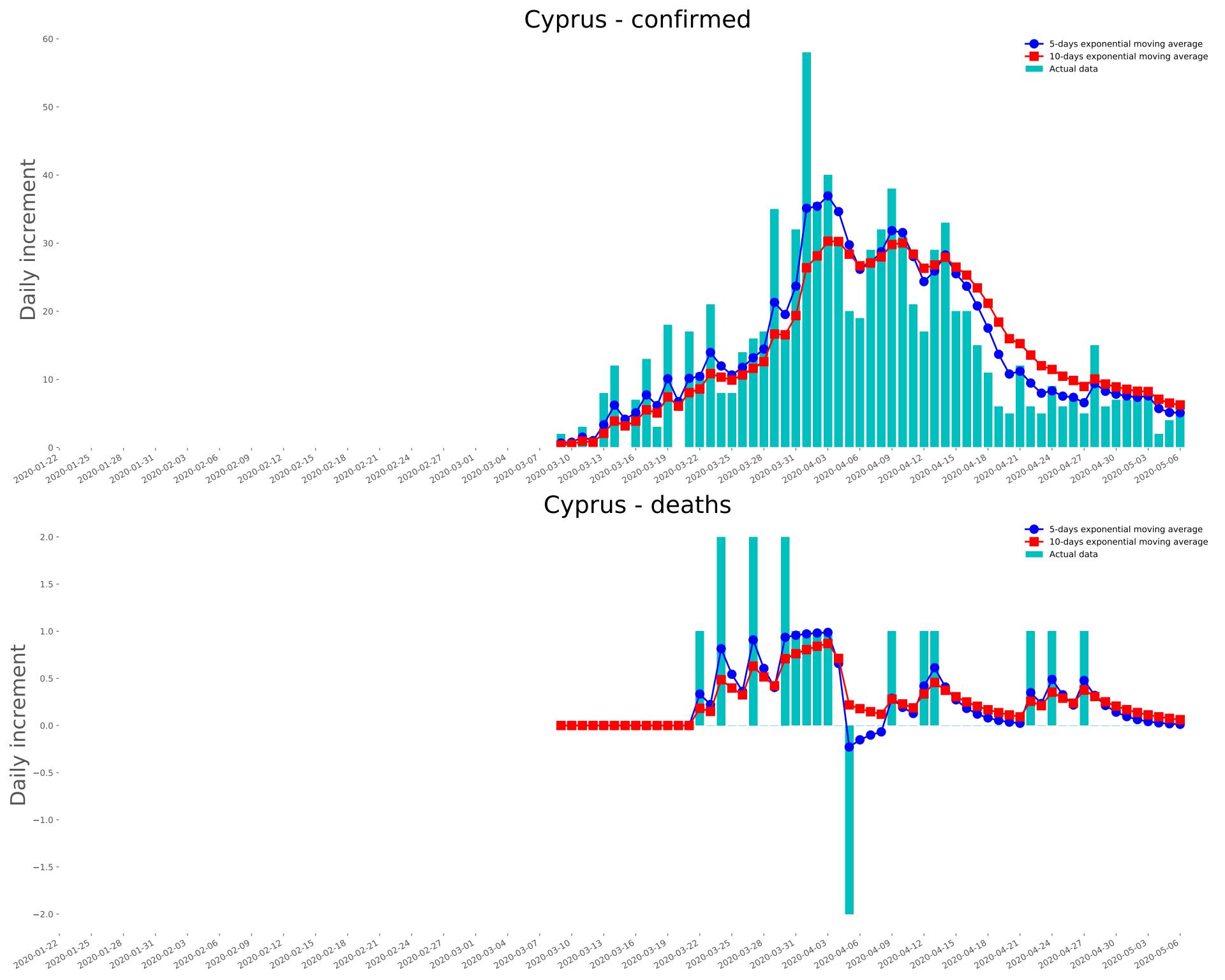


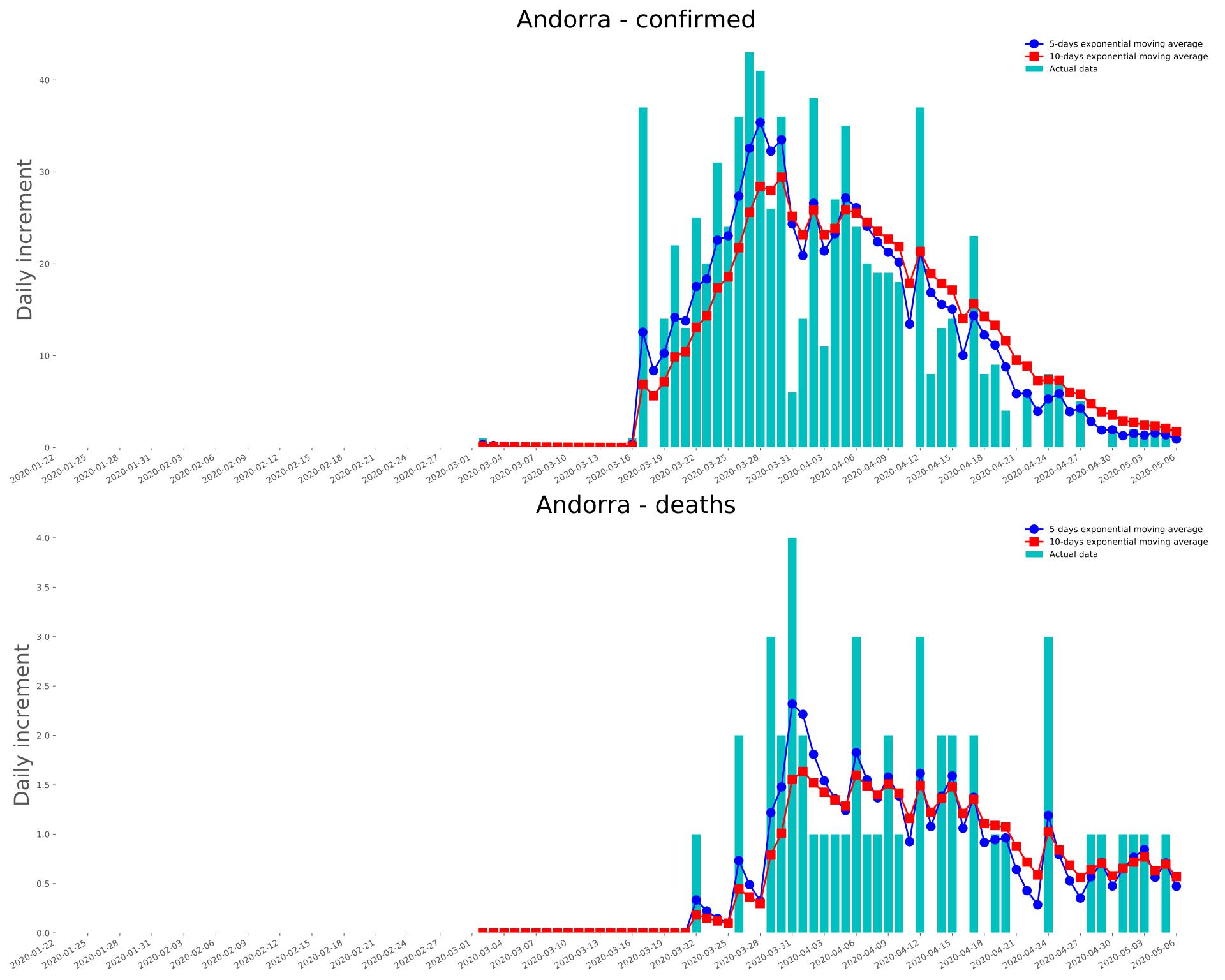


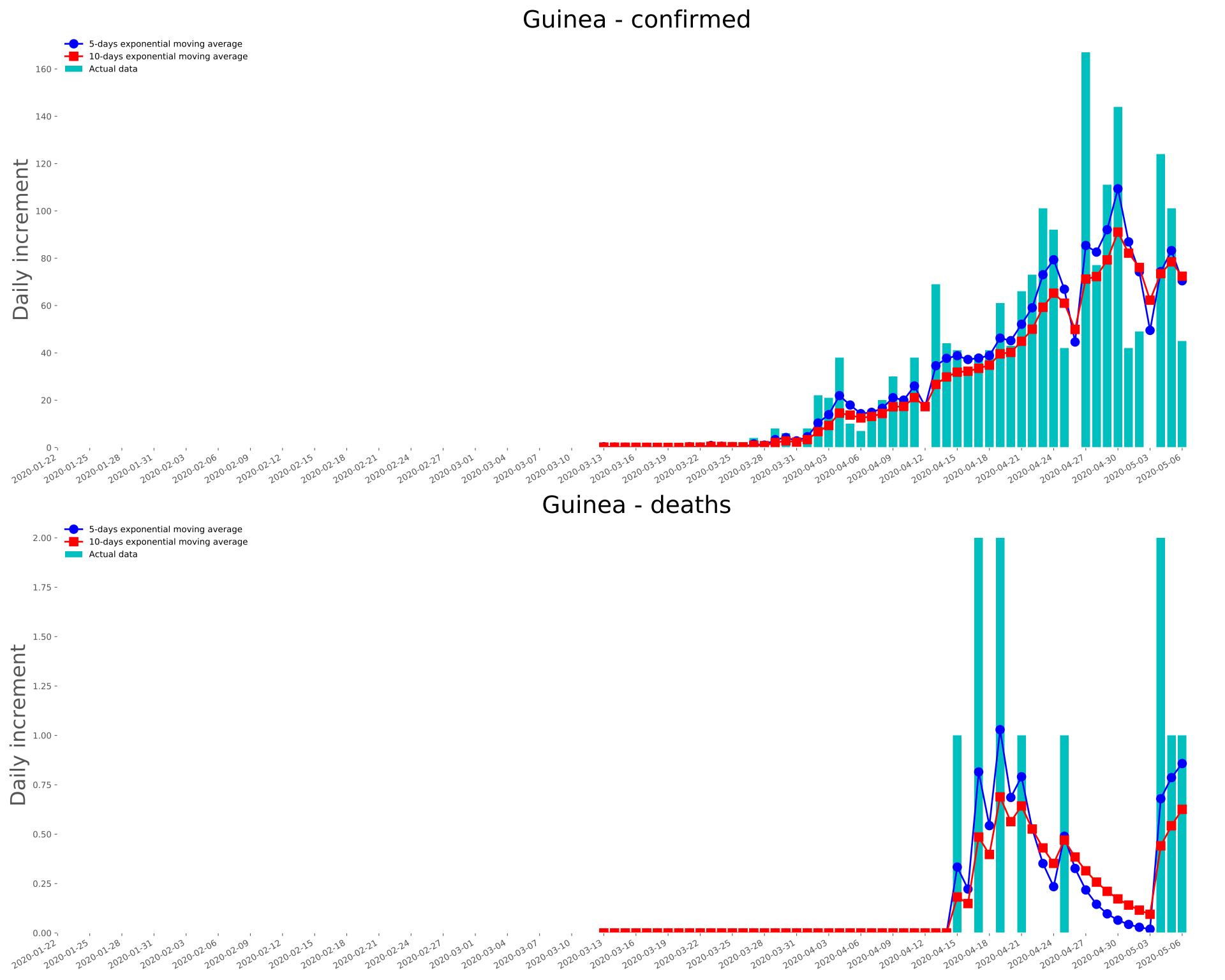


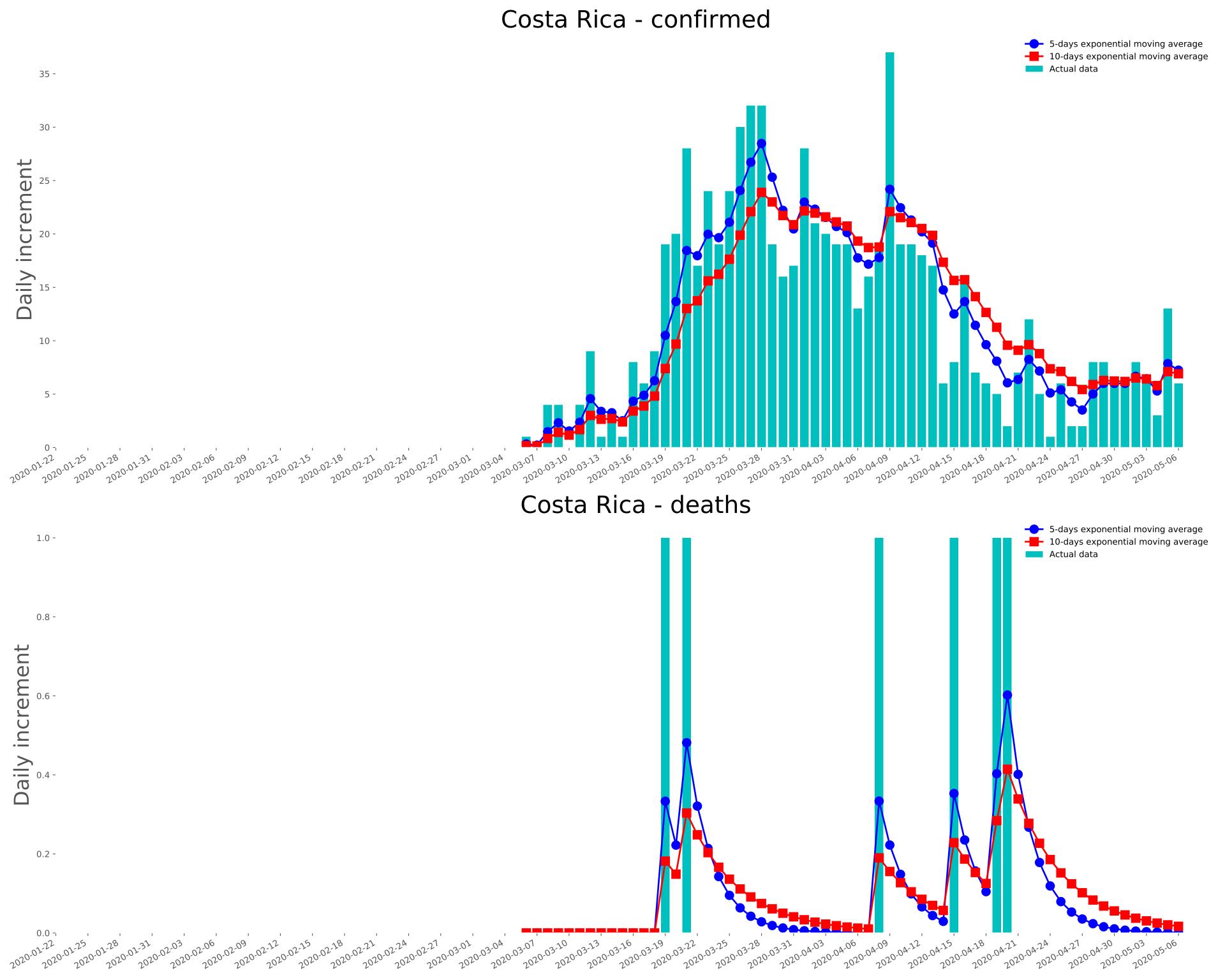




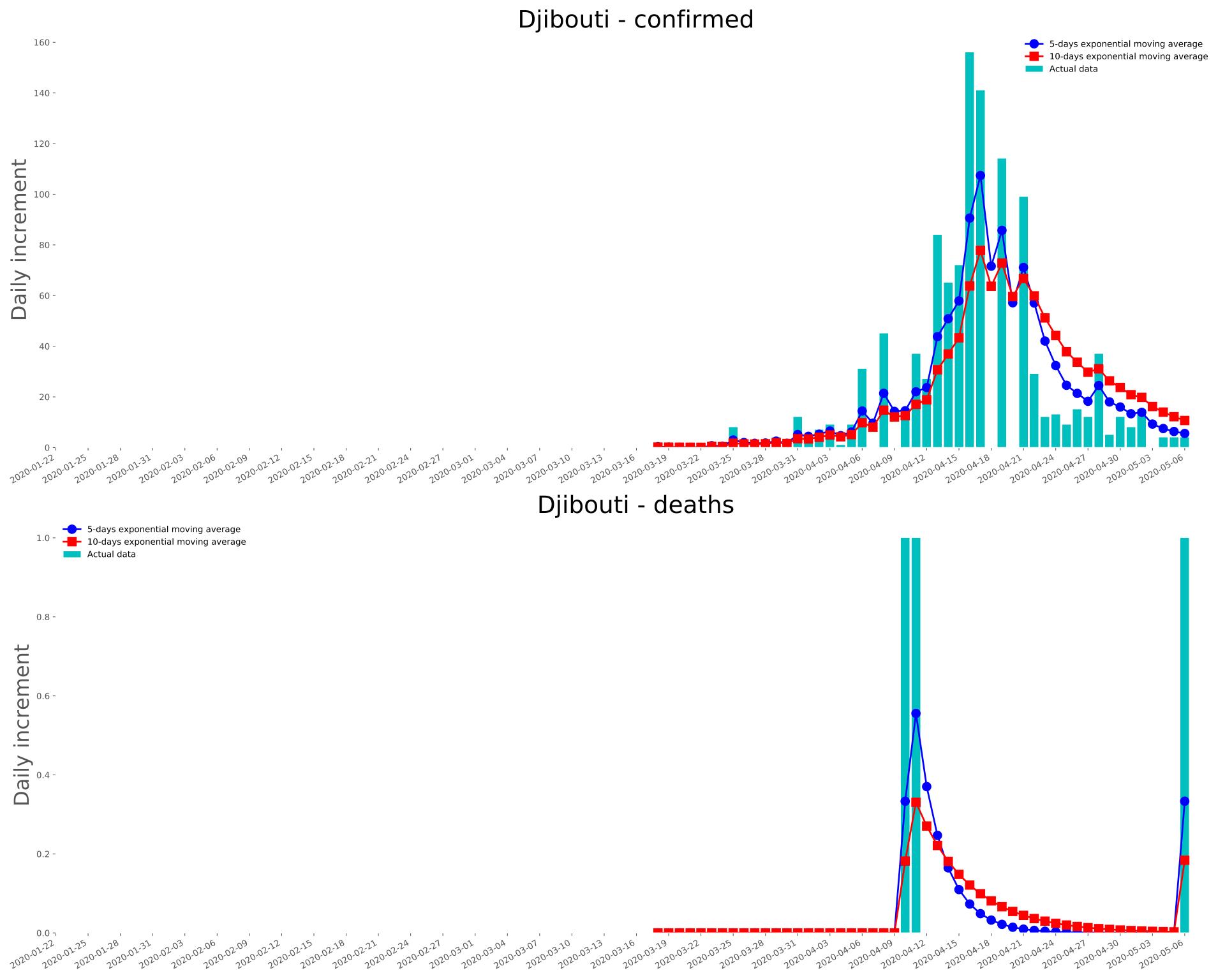


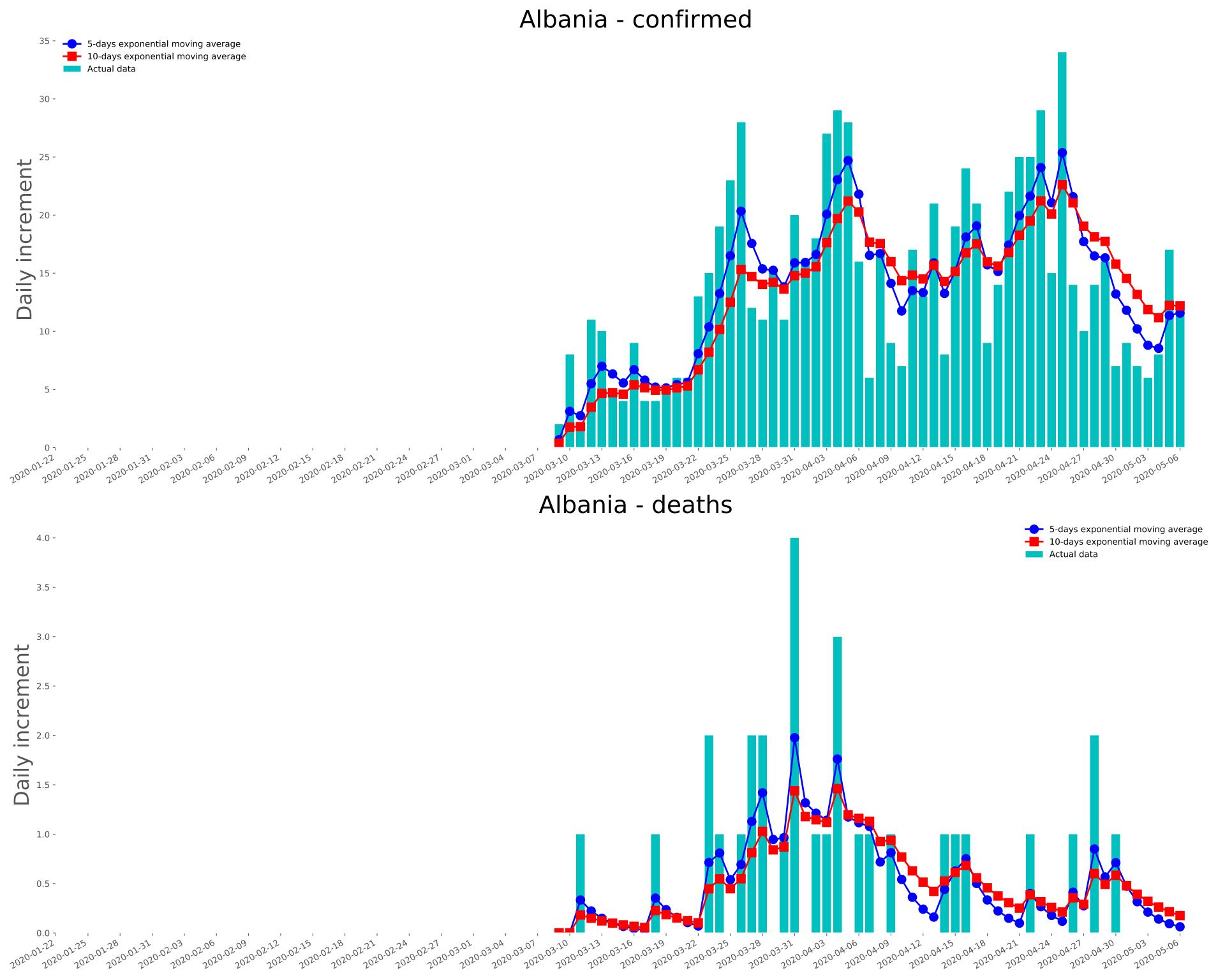


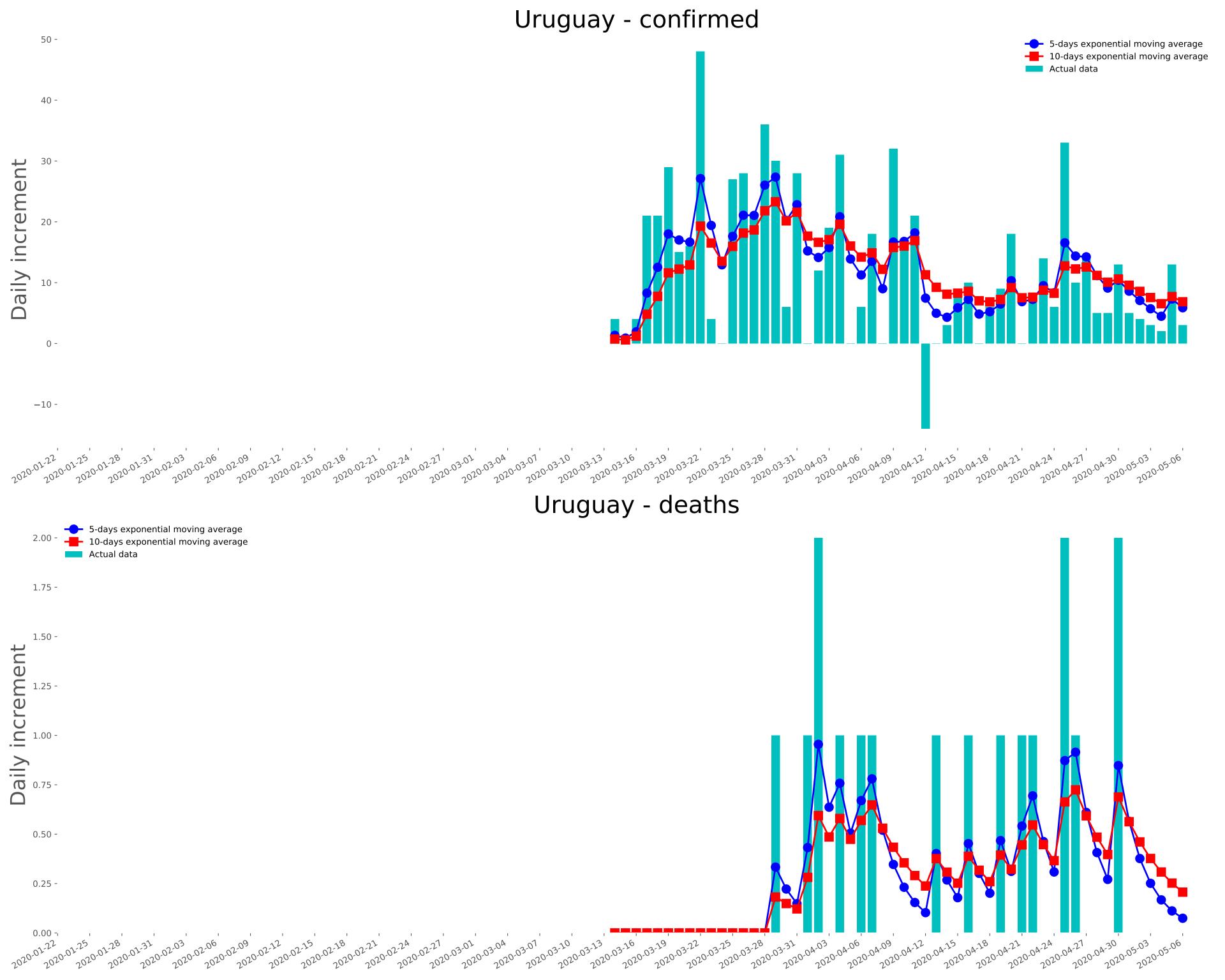


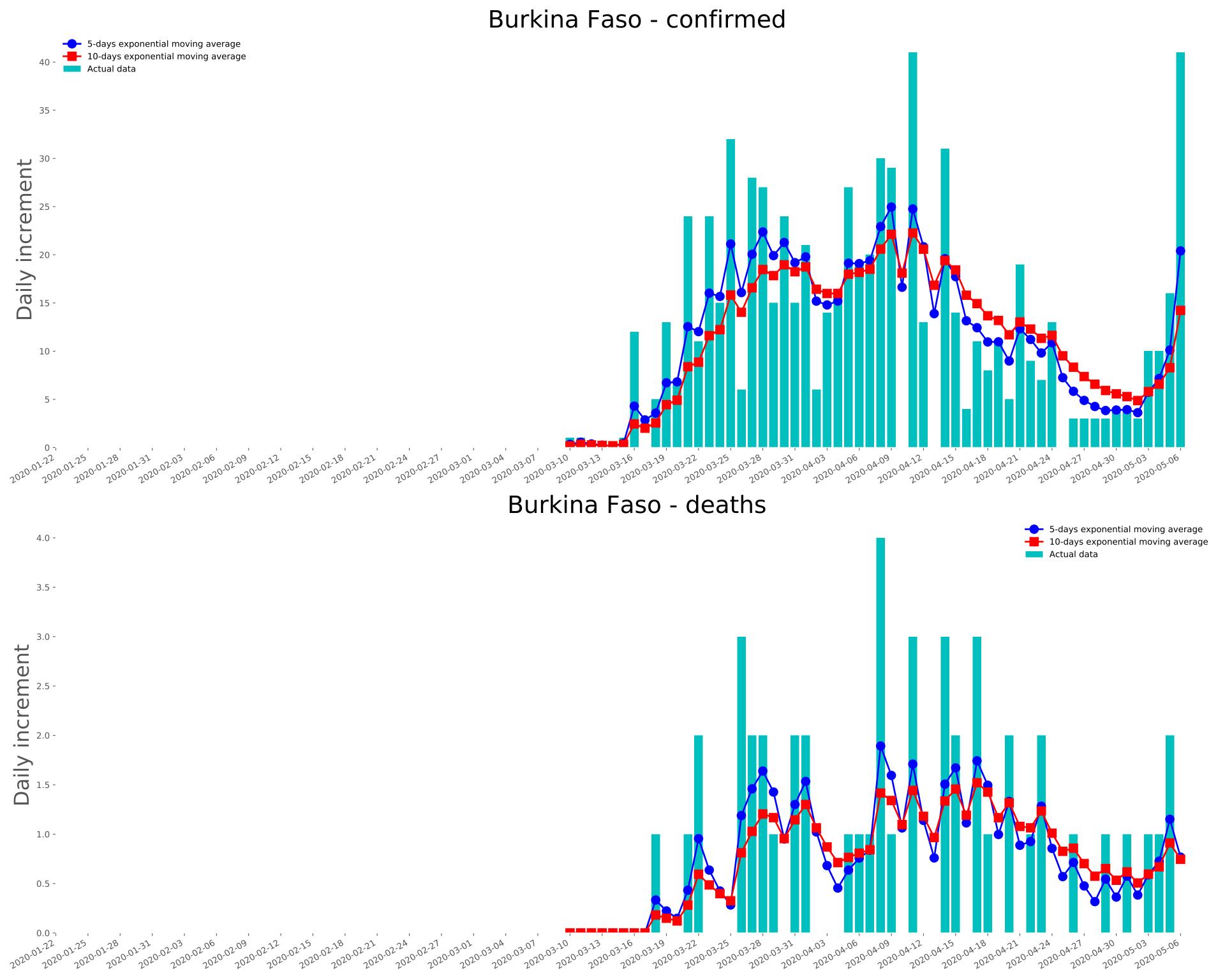


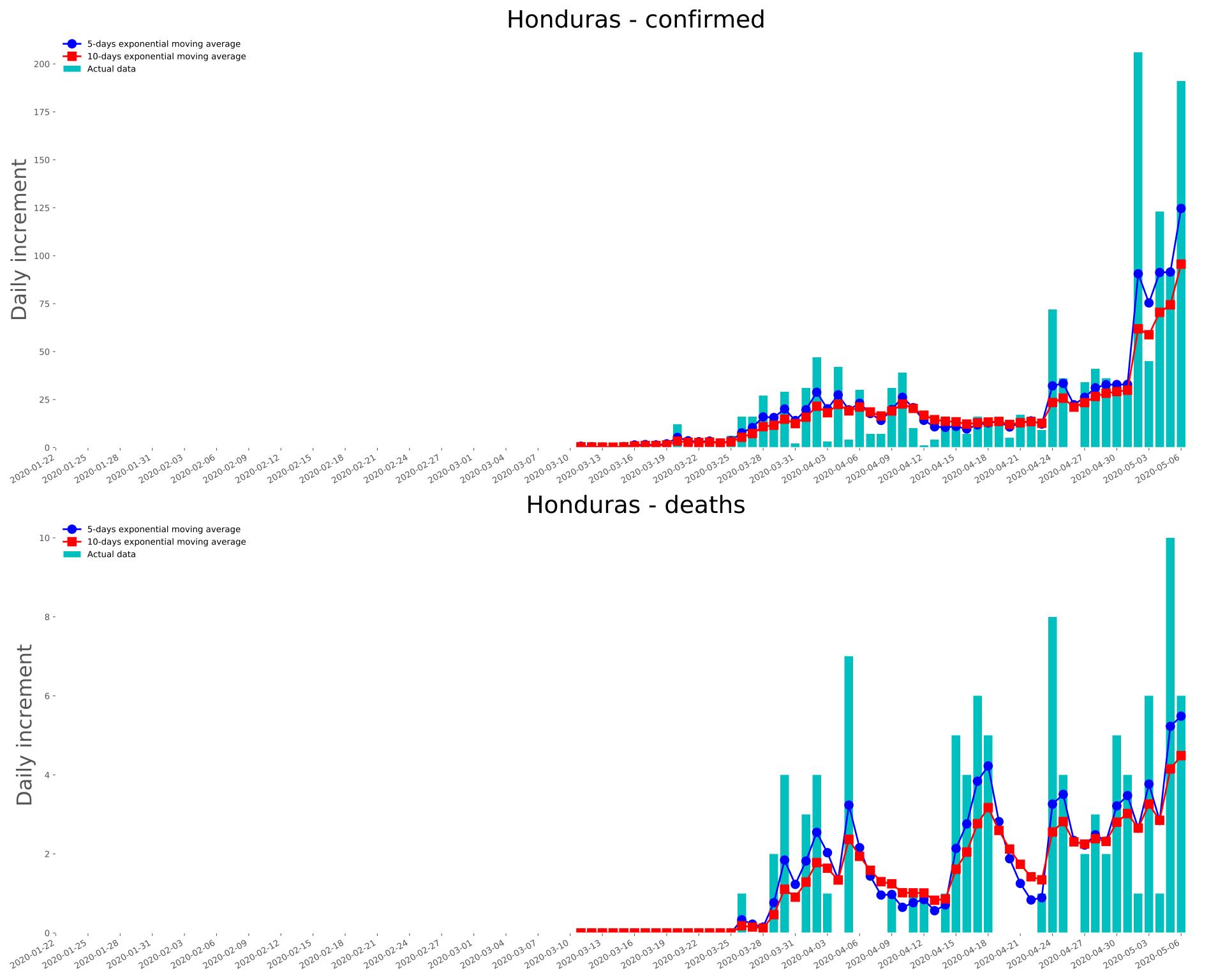
Bolivia - confirmed 5-days exponential moving average ---- 10-days exponential moving average 350 - Actual data 300 -Daily increment 100 -50 -2020.02-15 2020.02.18 2020-02-22 2020-02-24 2020-02-27 2020.03.01 2020-03-04 2020-03-28 2020.03-16 2020.03.19 2020.03.22 2020.03.07 2020.03.10 2020.03.13 2020.03.25 2020.04.24 2020.04.30 Bolivia - deaths 5-days exponential moving average 10-days exponential moving average Actual data 8 y increment Dail 2 -

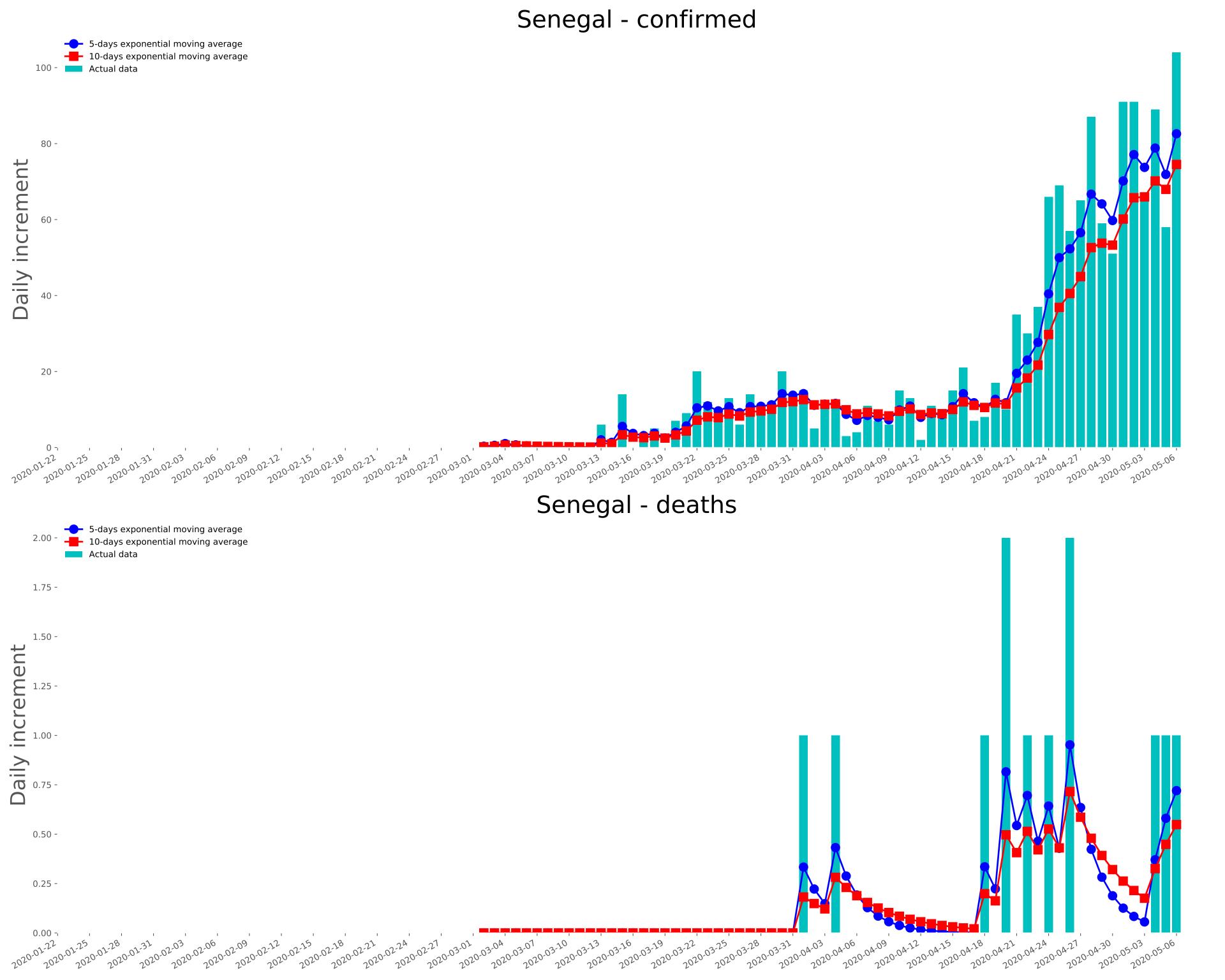


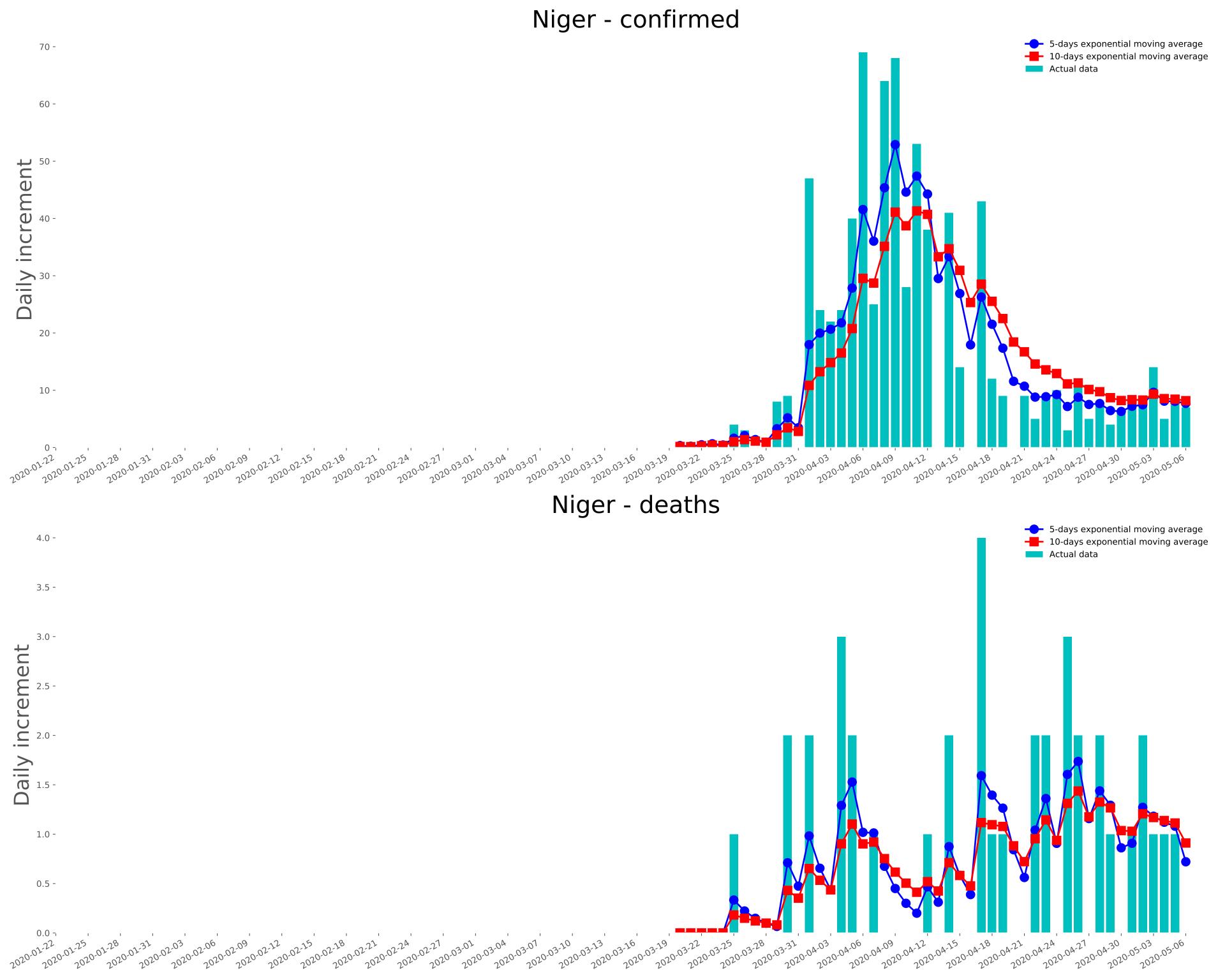


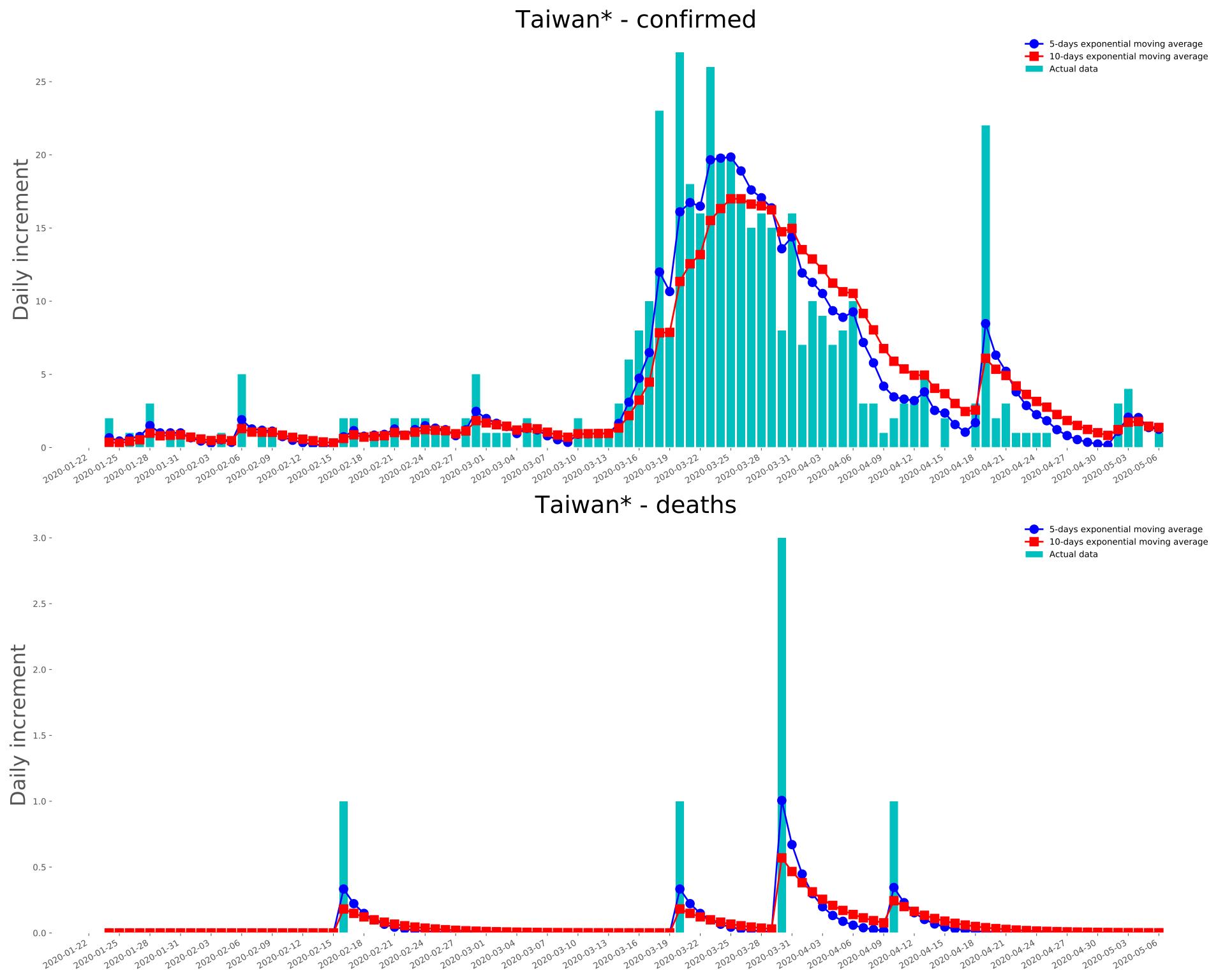


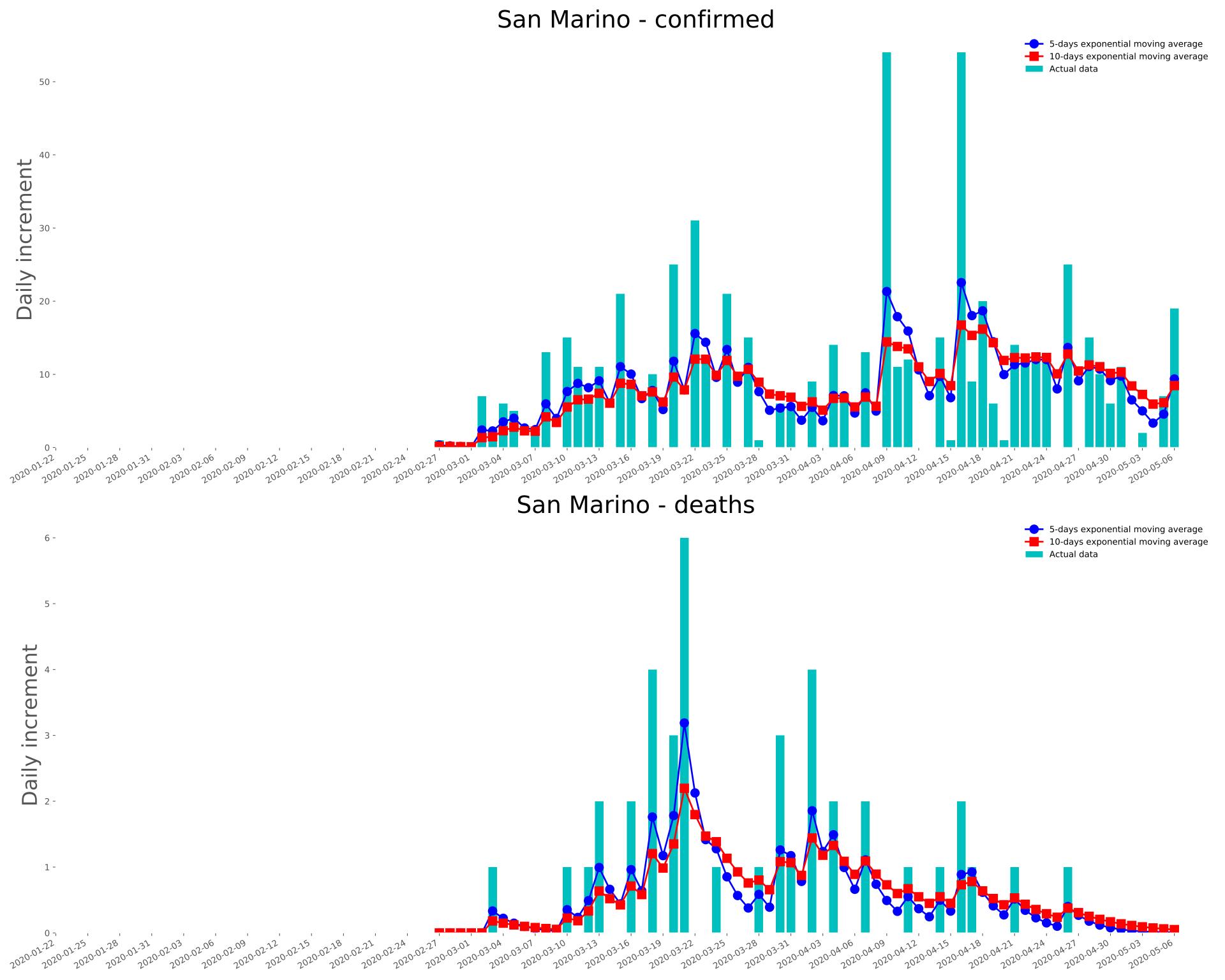


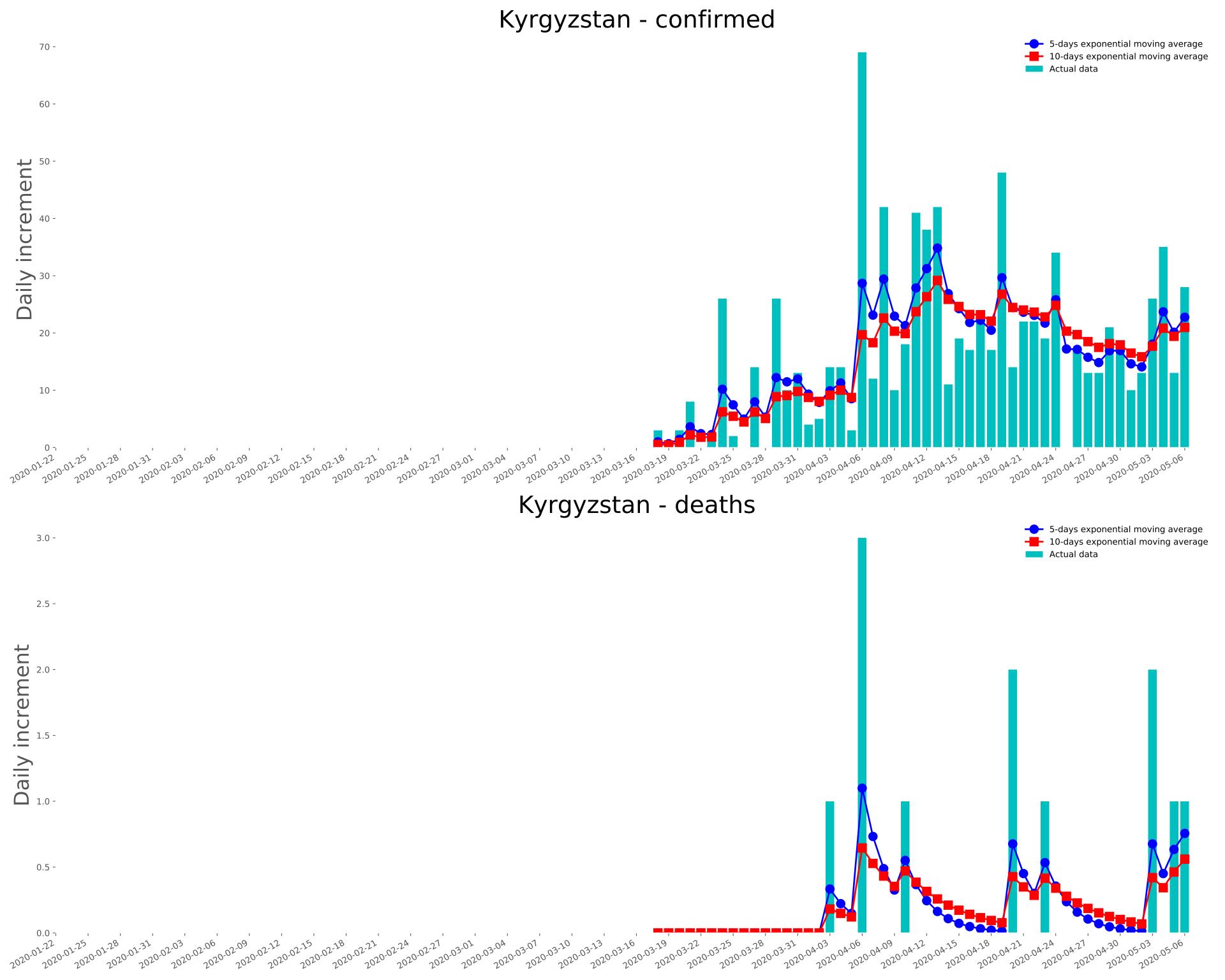


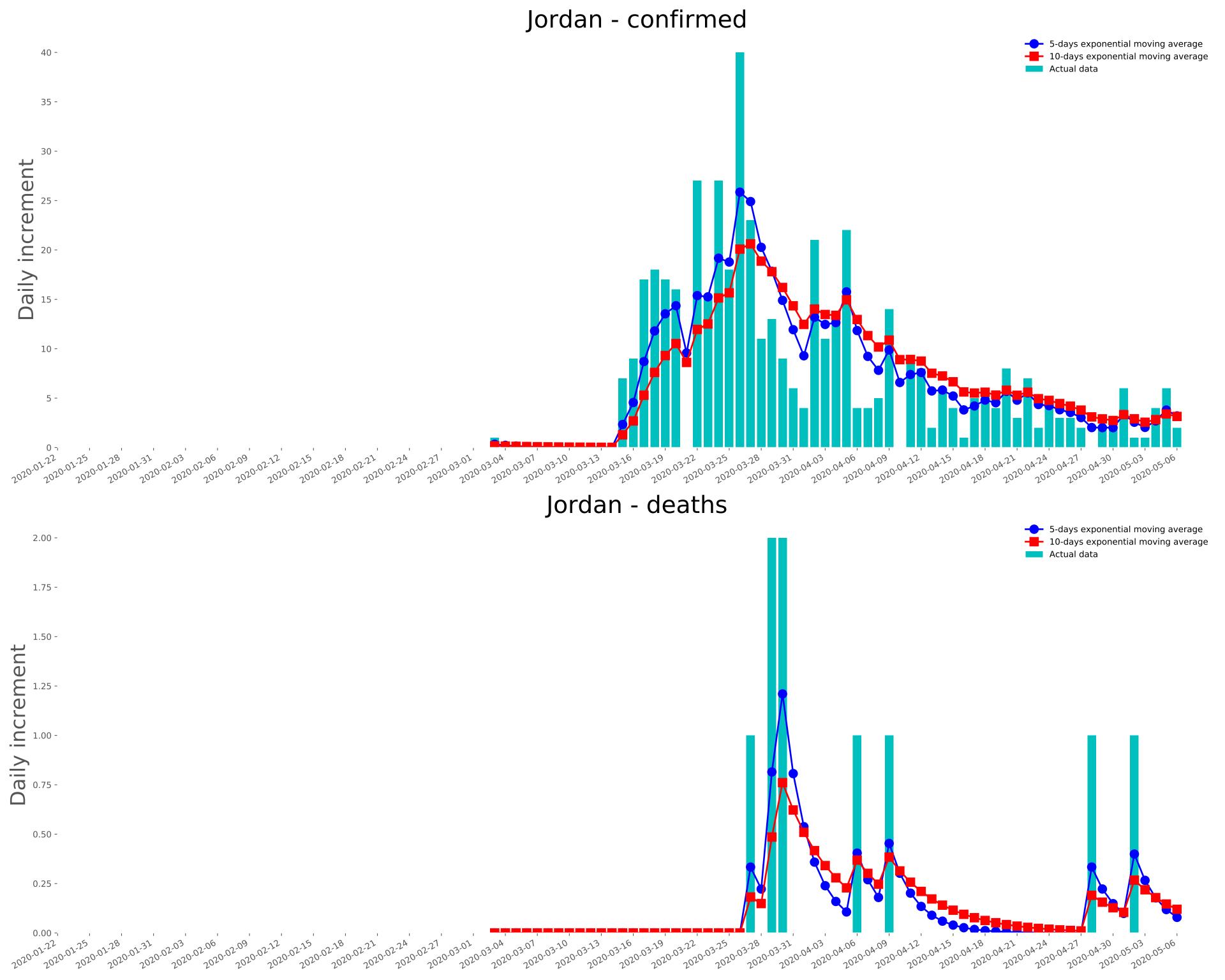


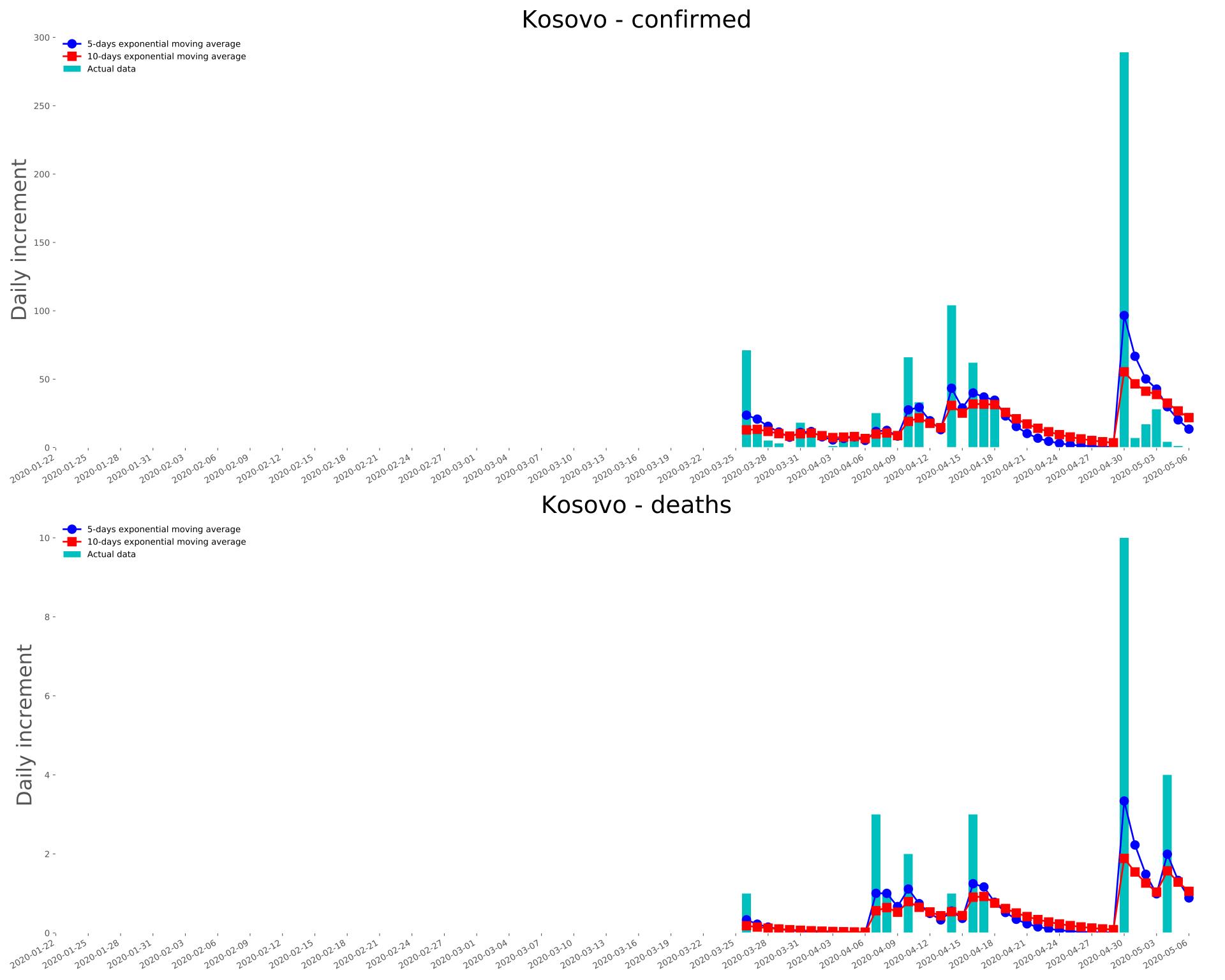


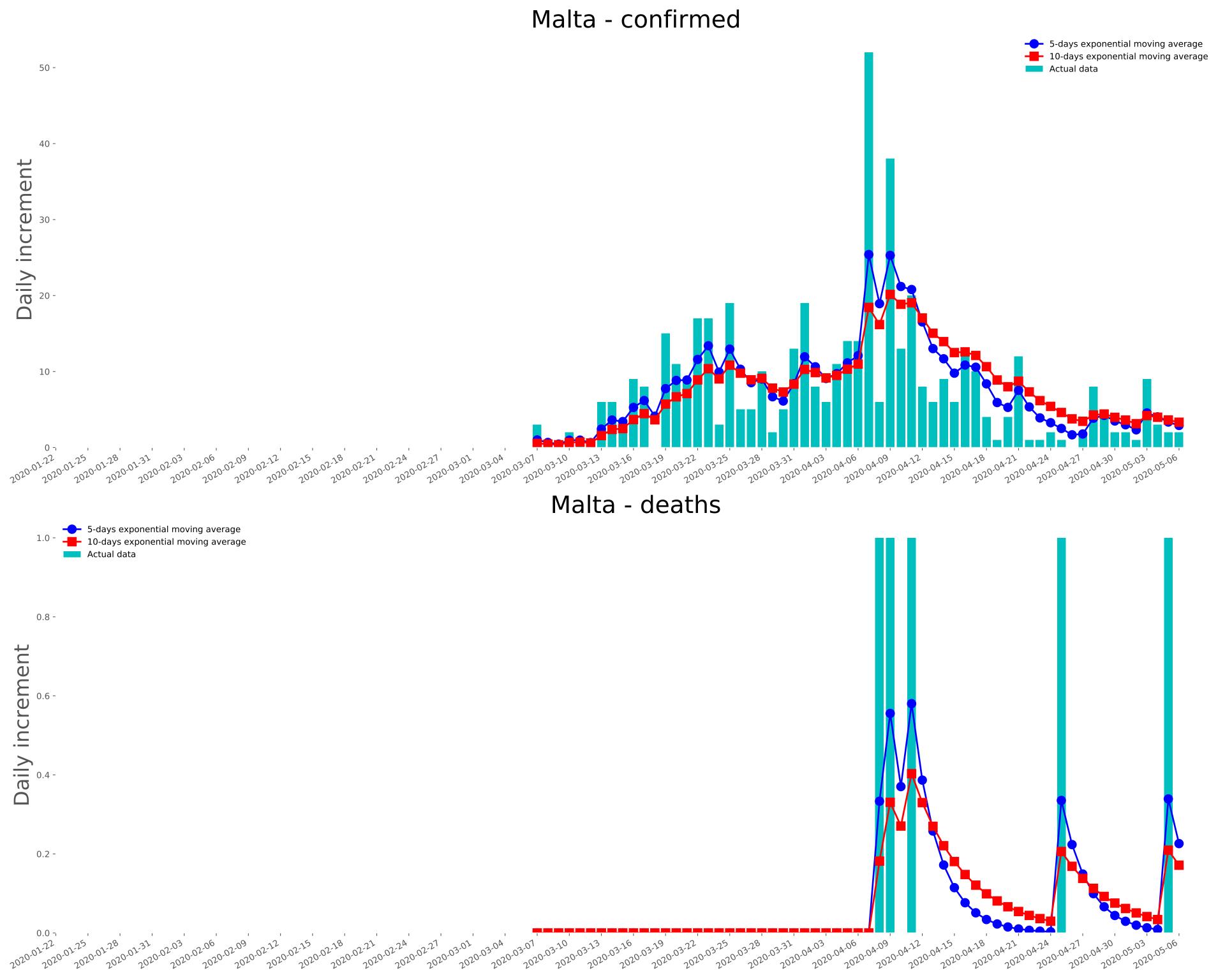


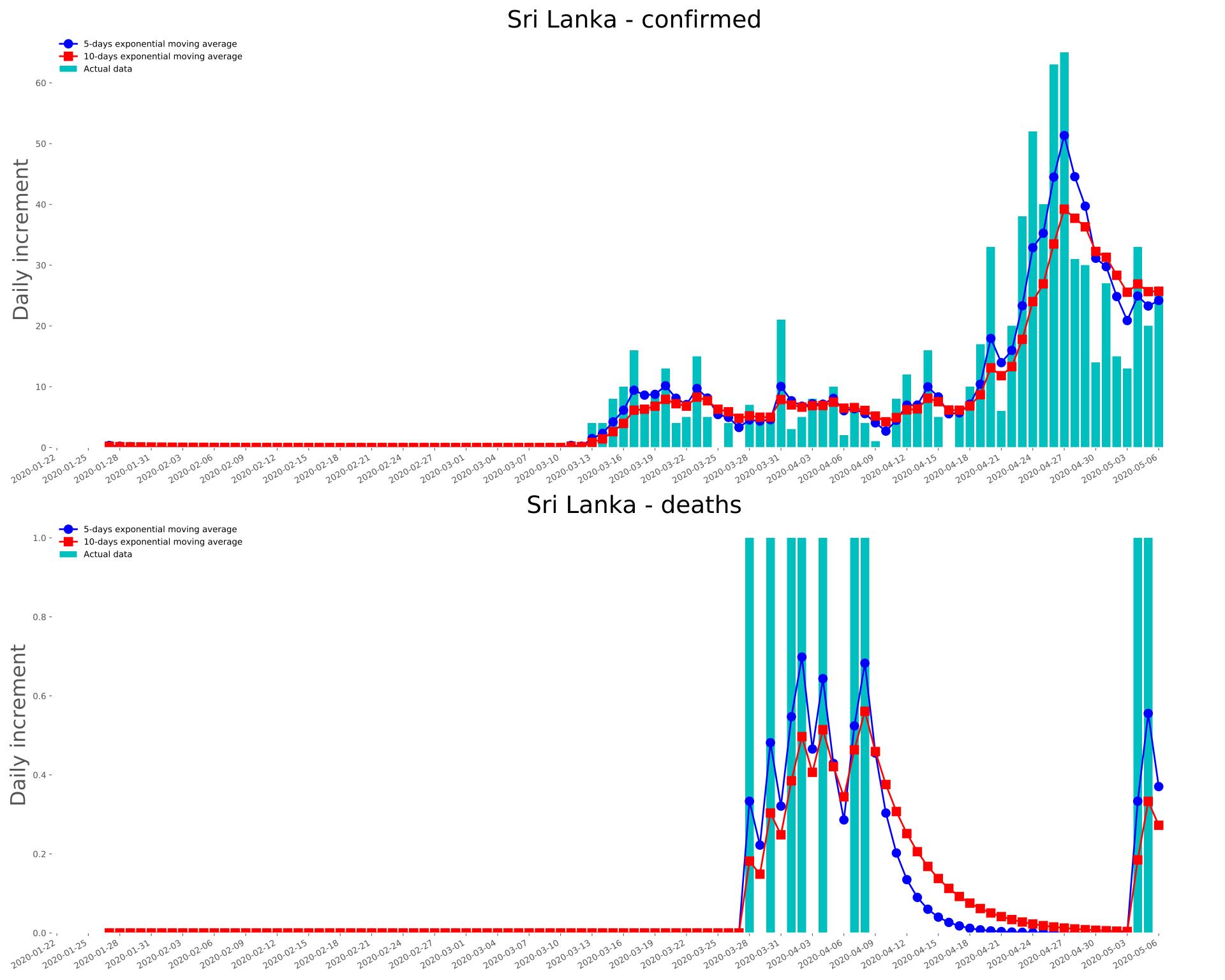


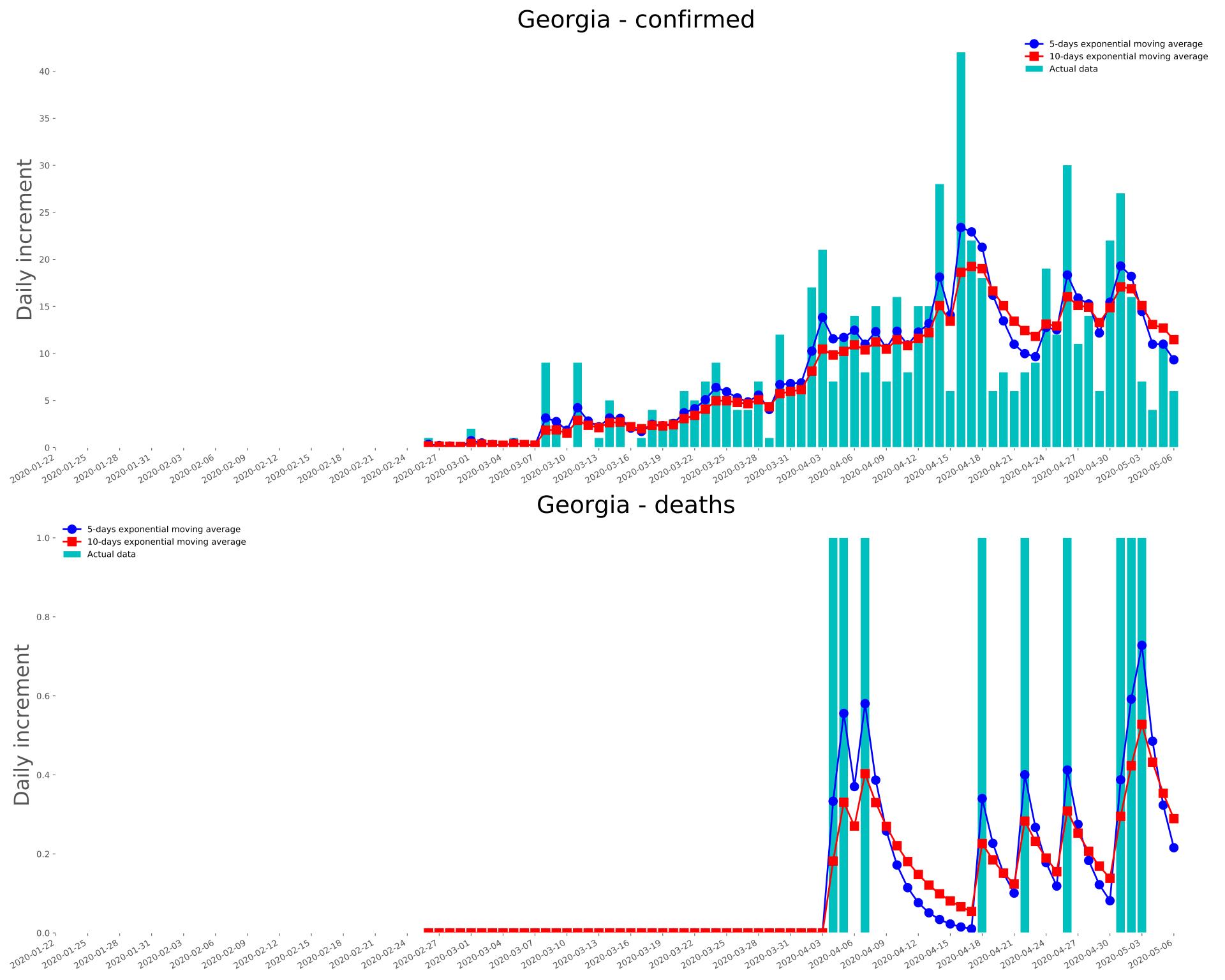


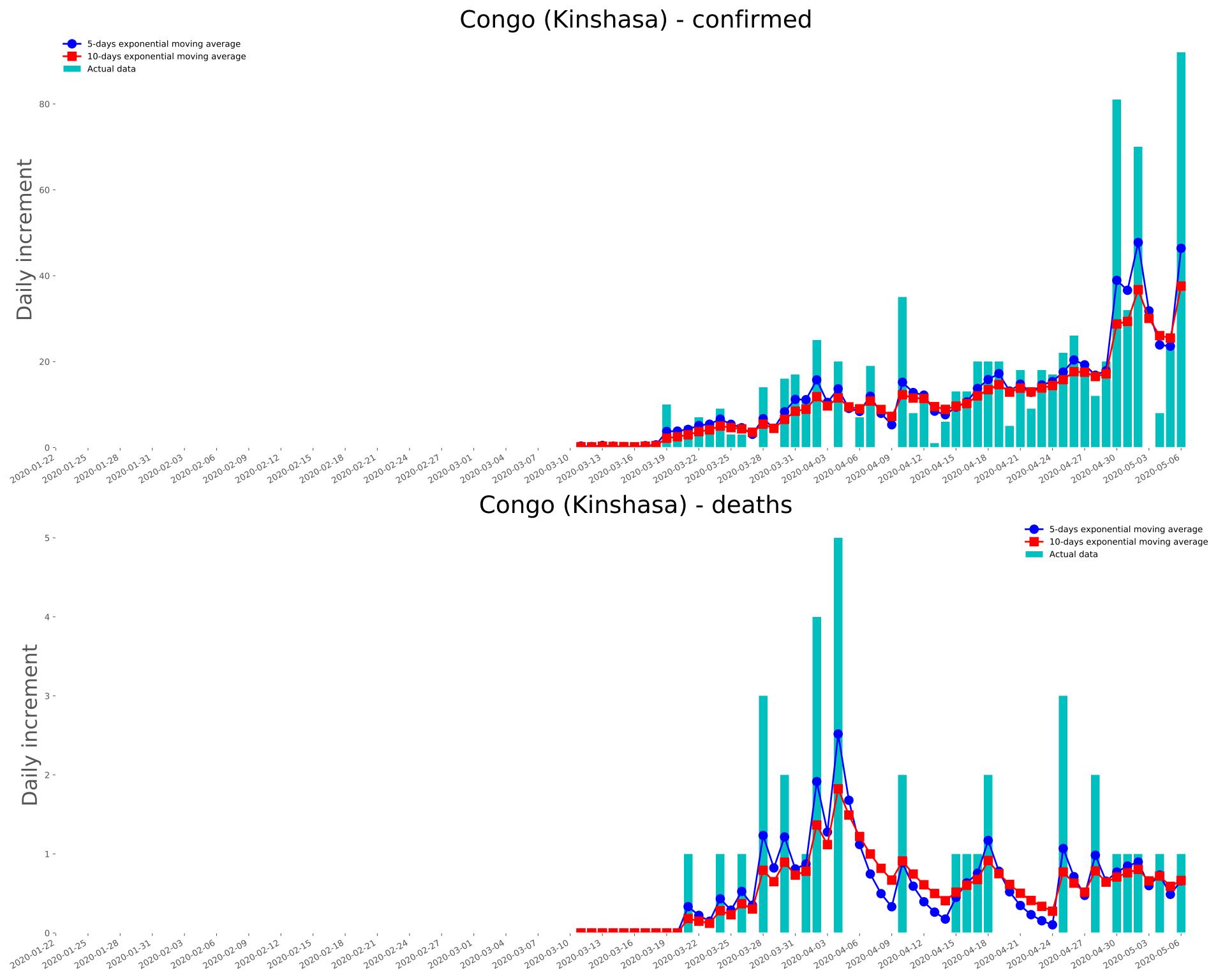




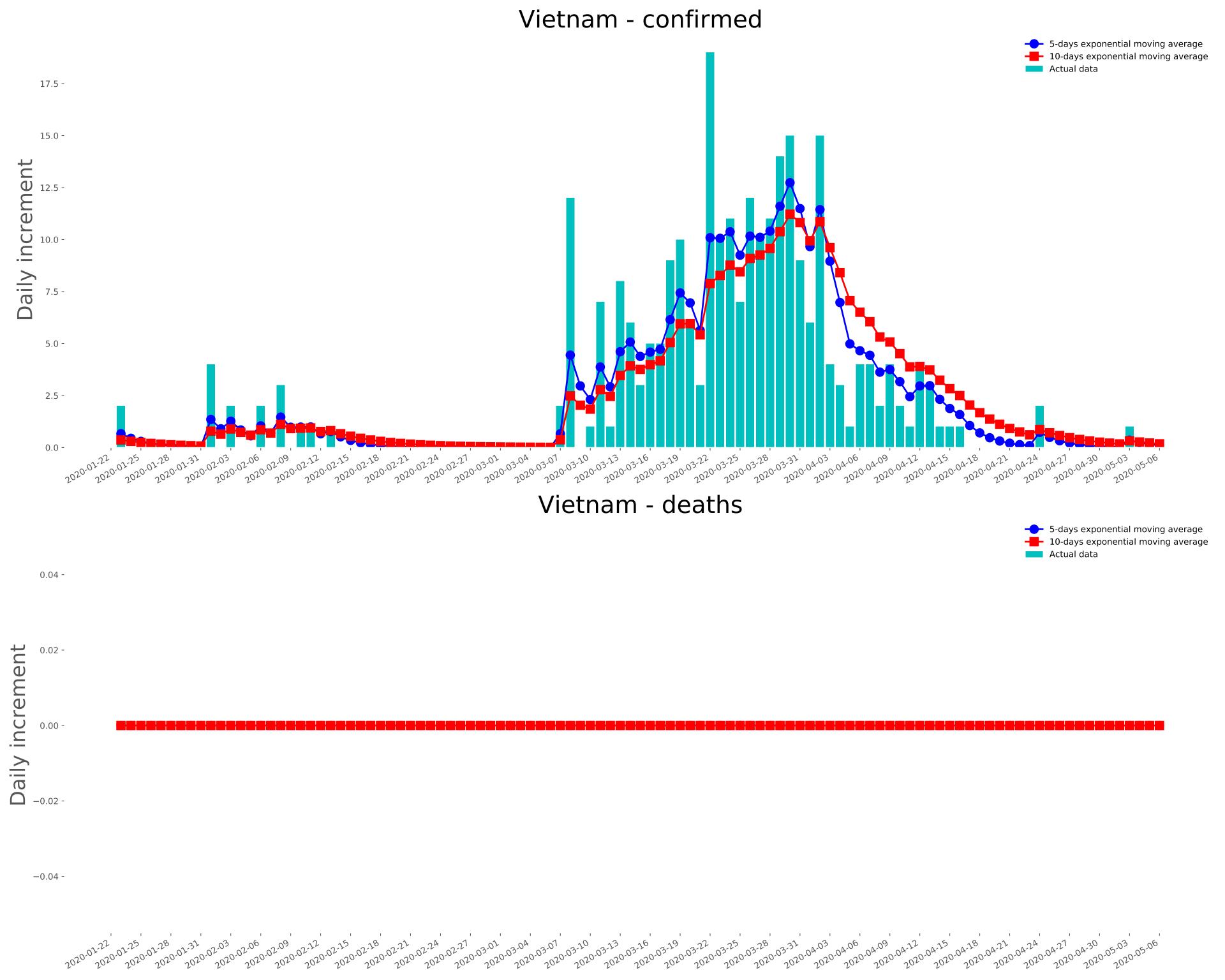


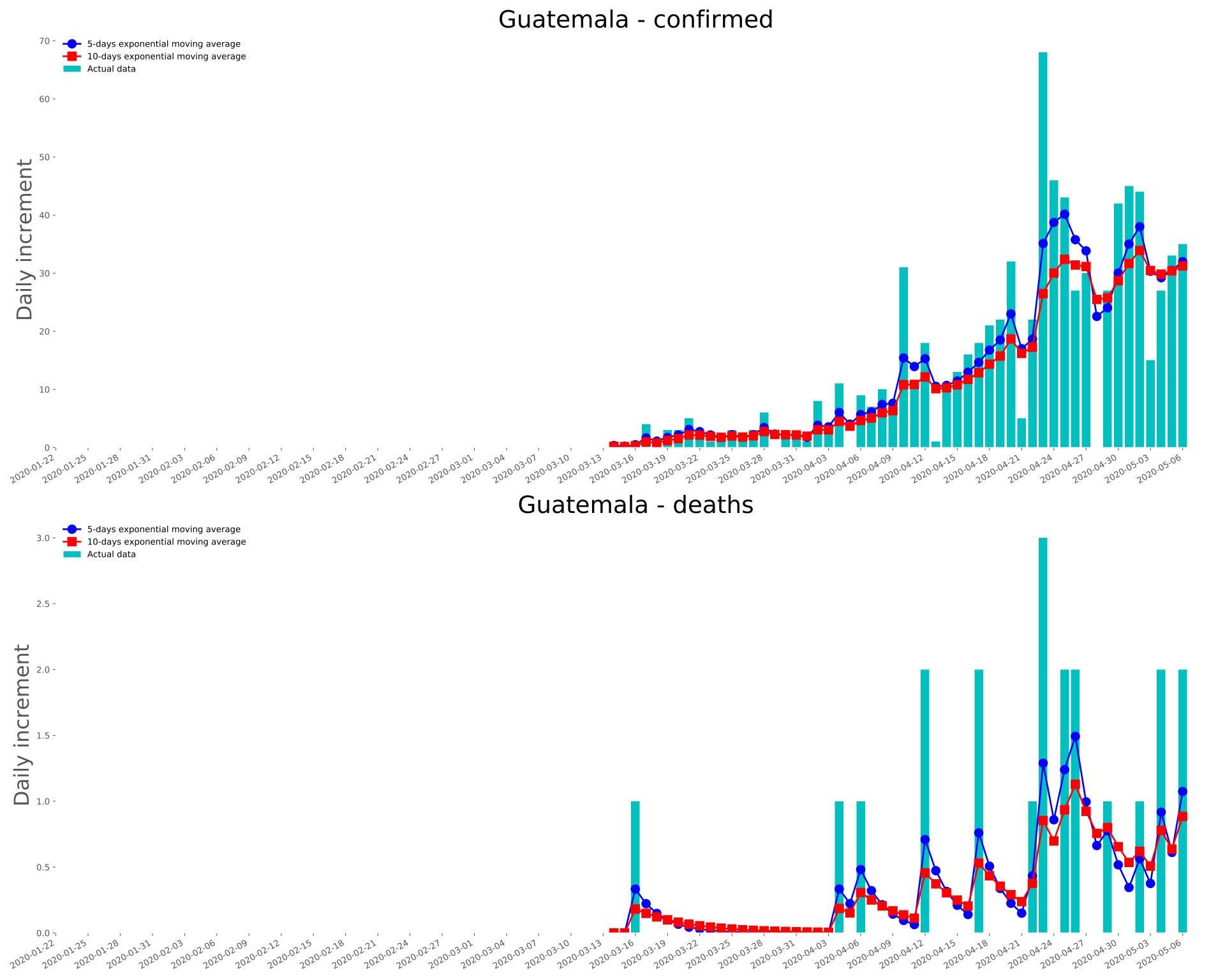


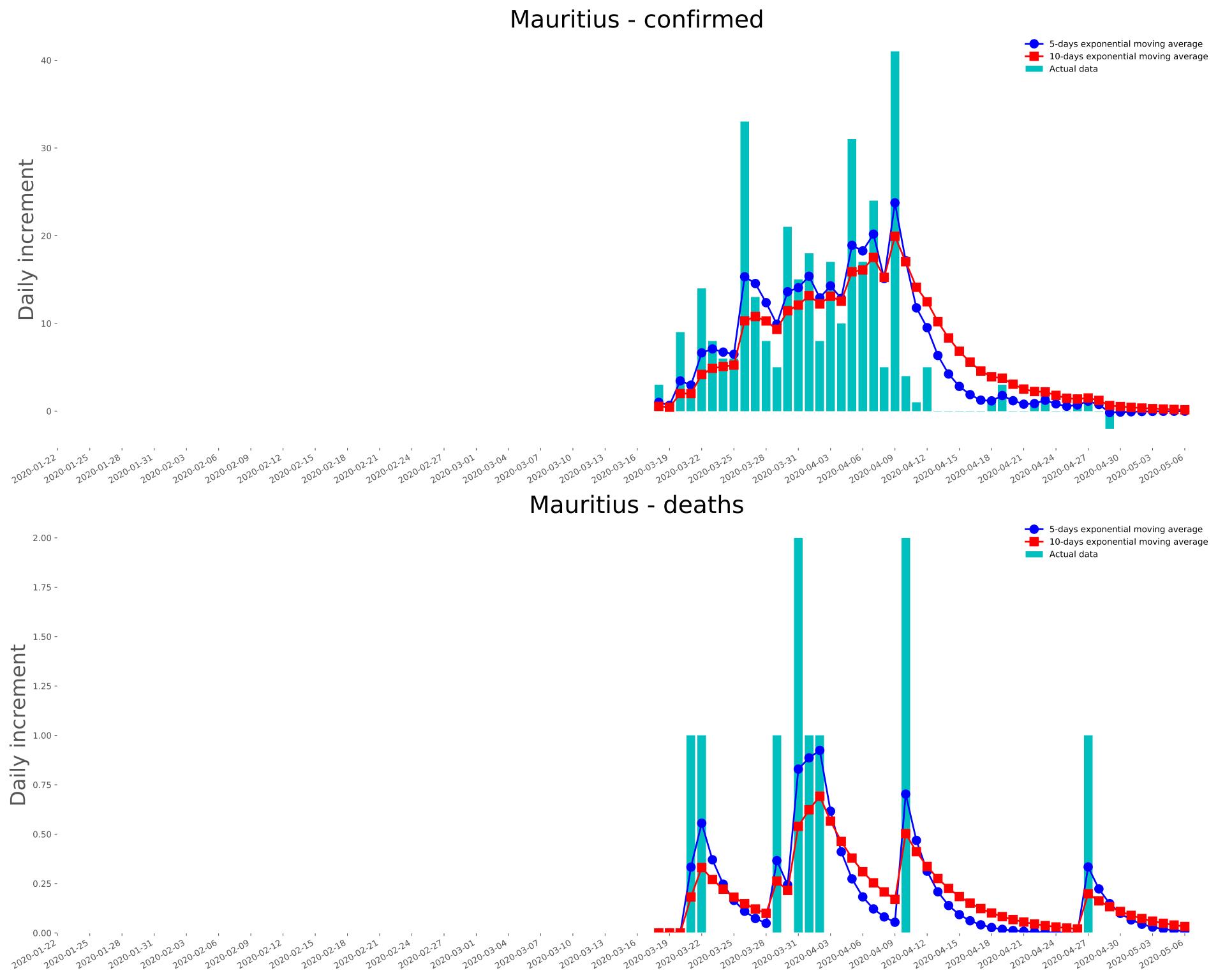


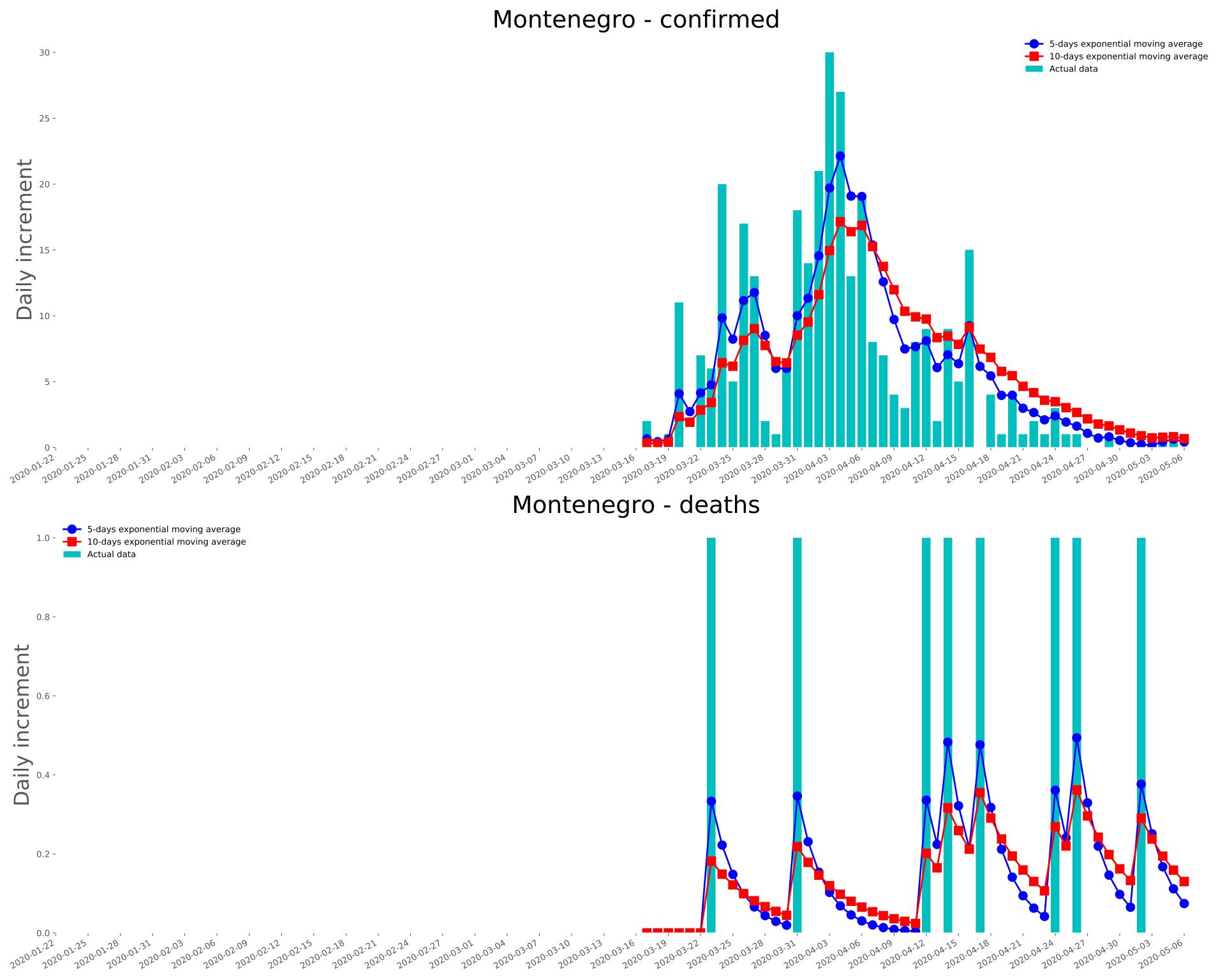


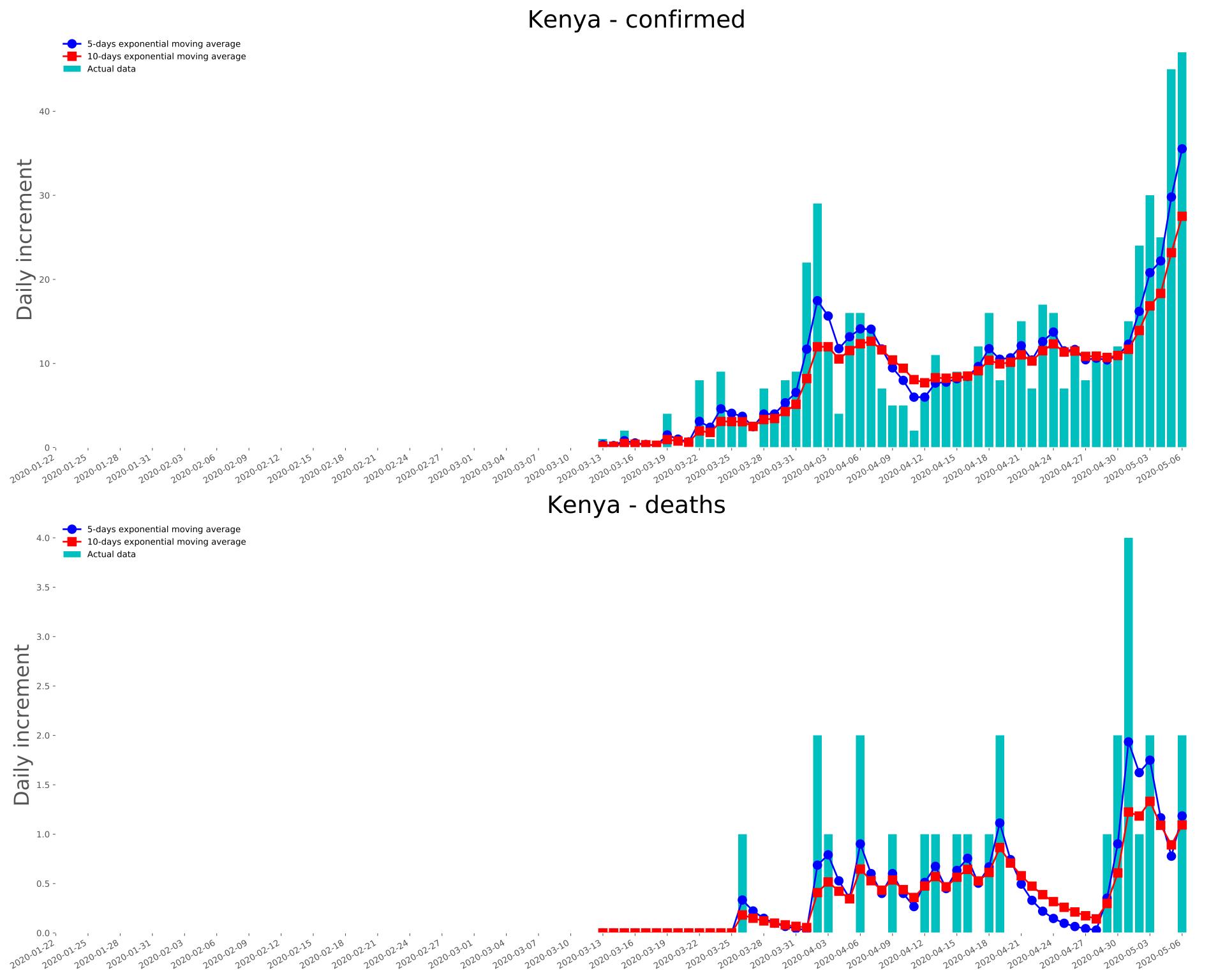


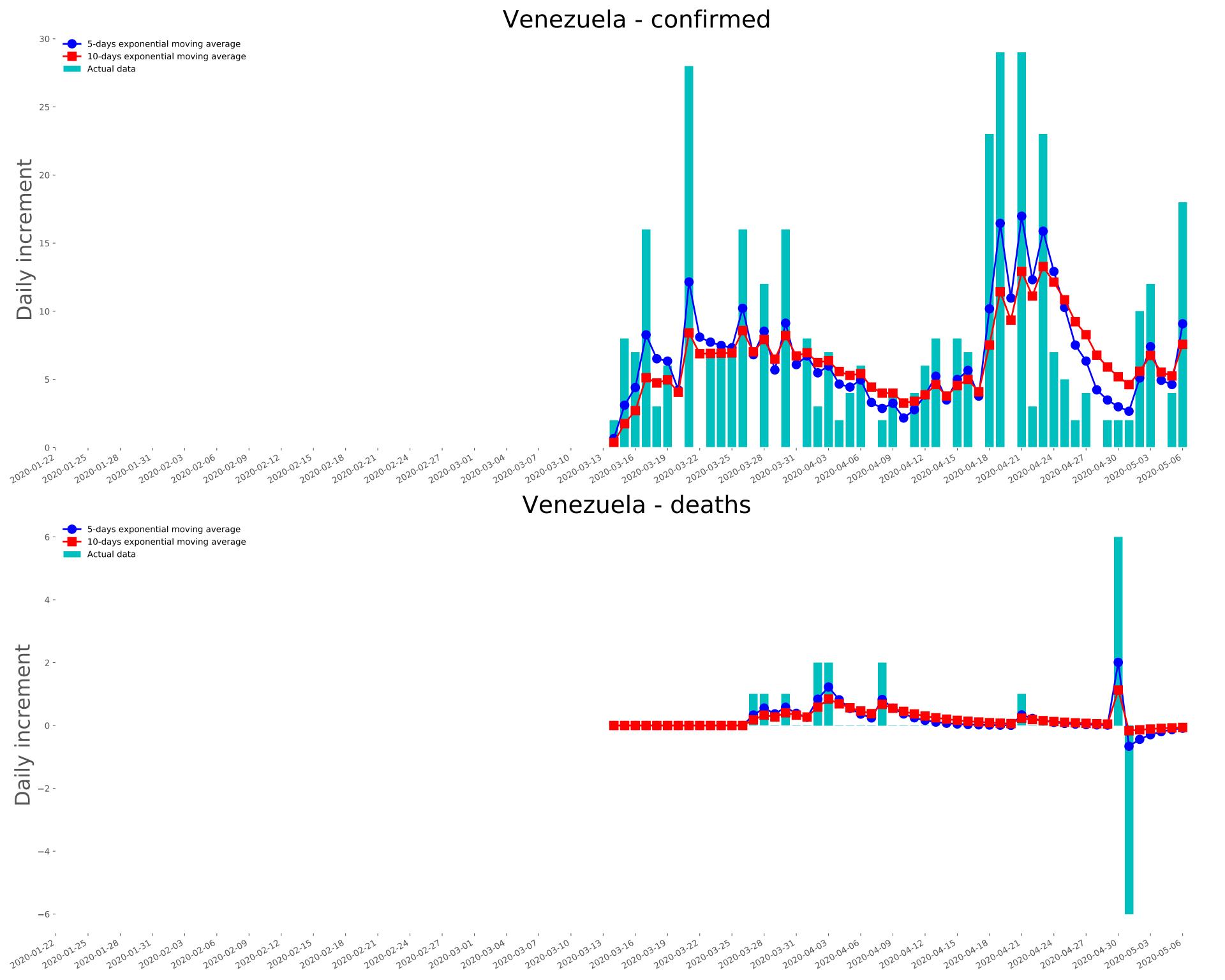


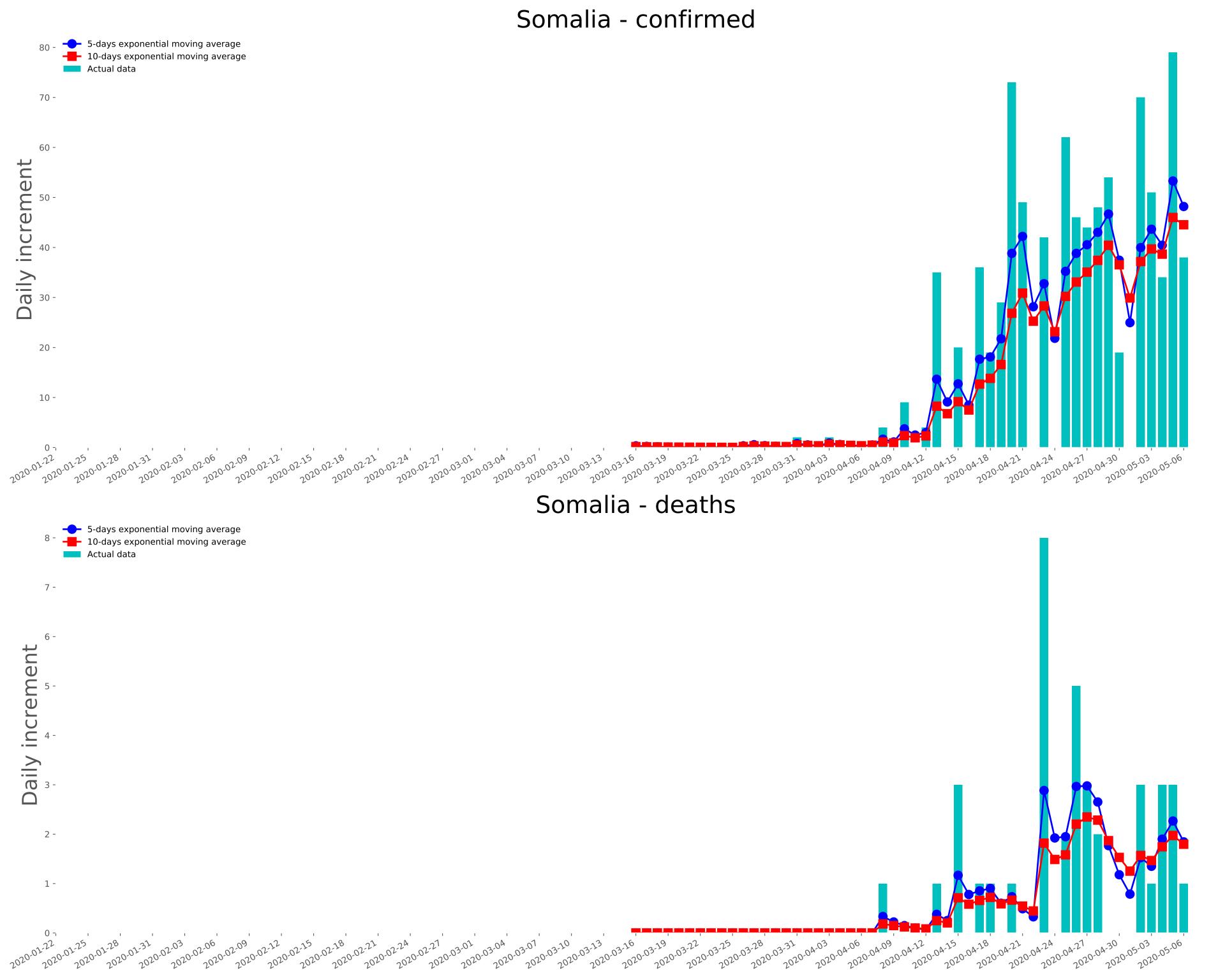


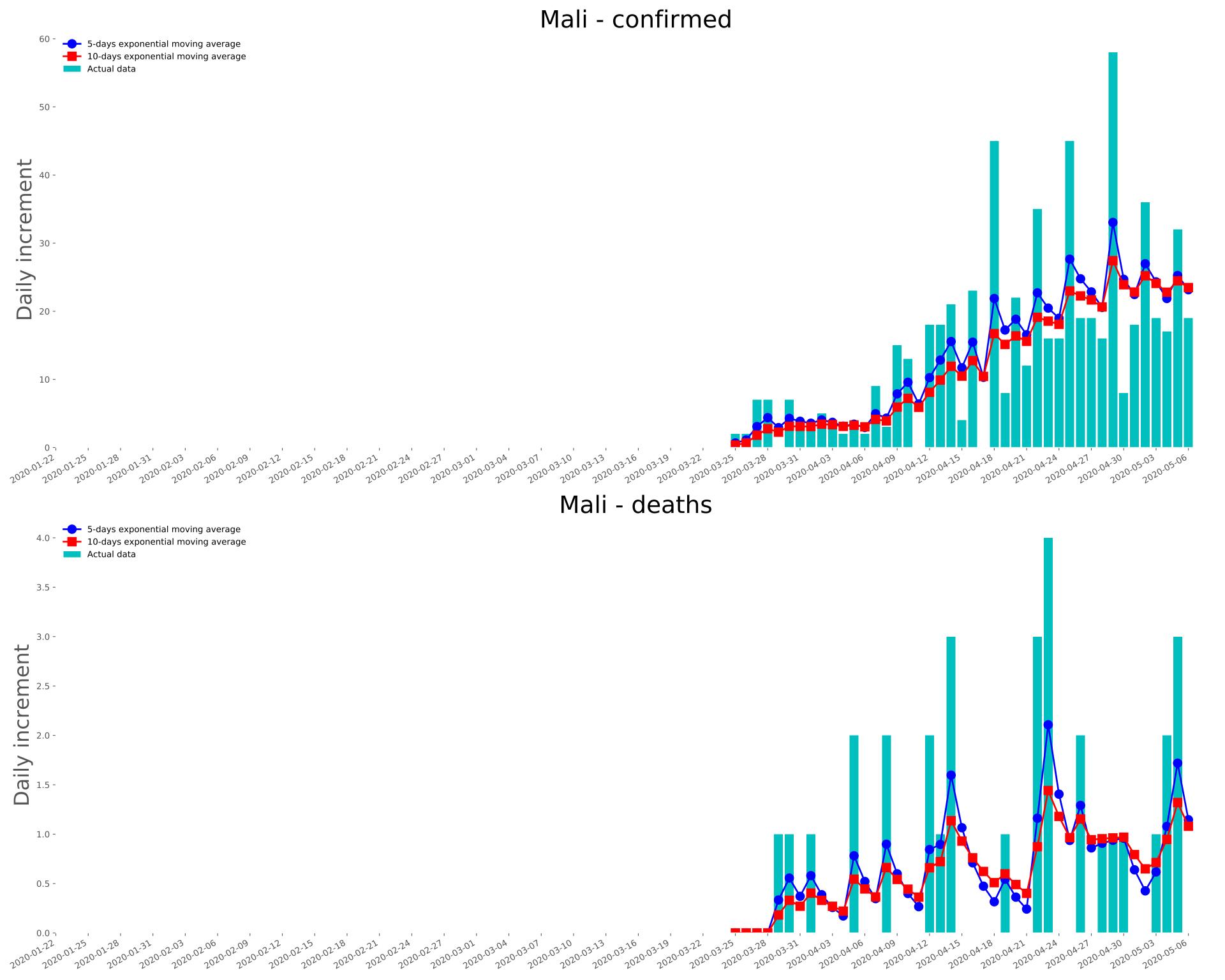


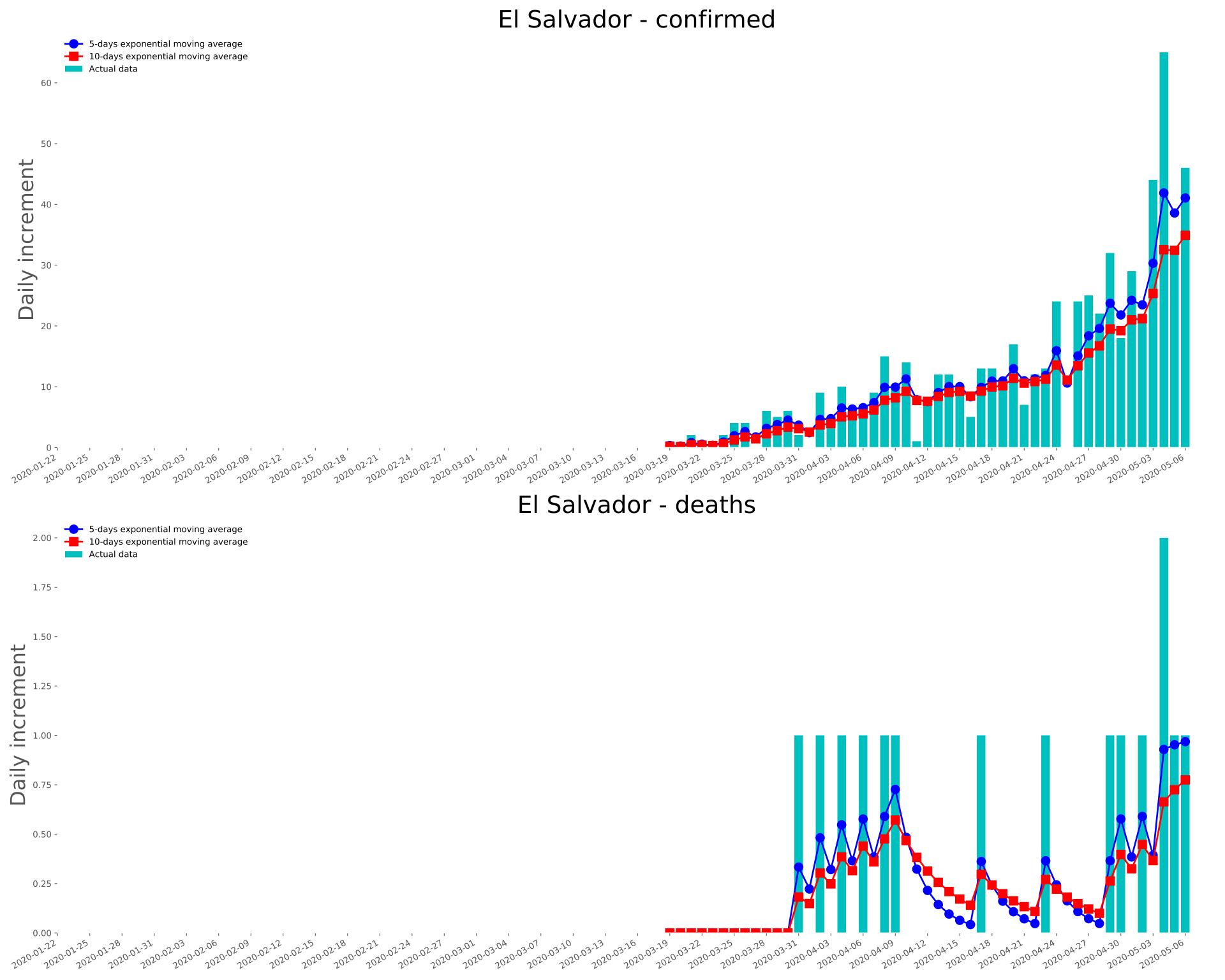


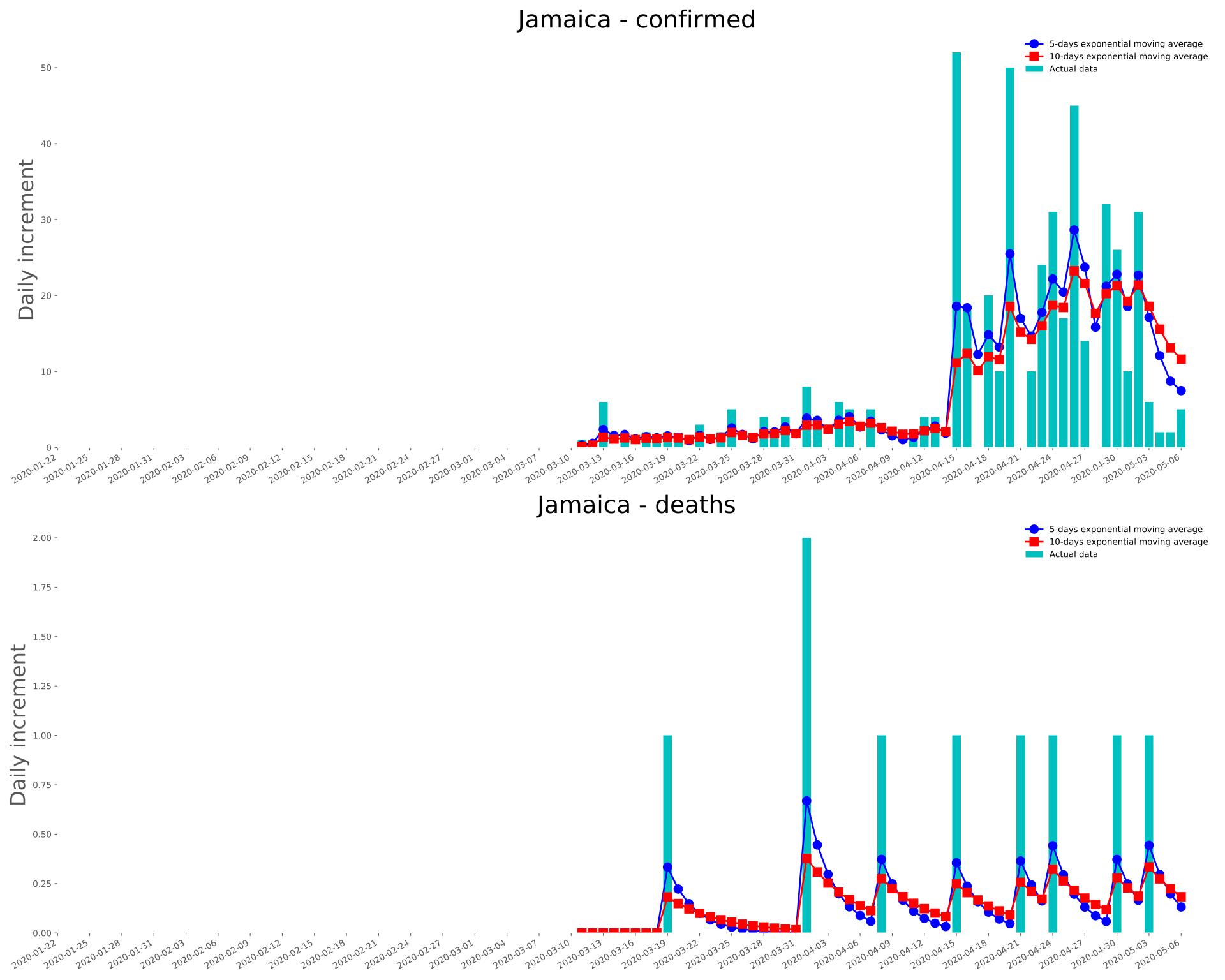


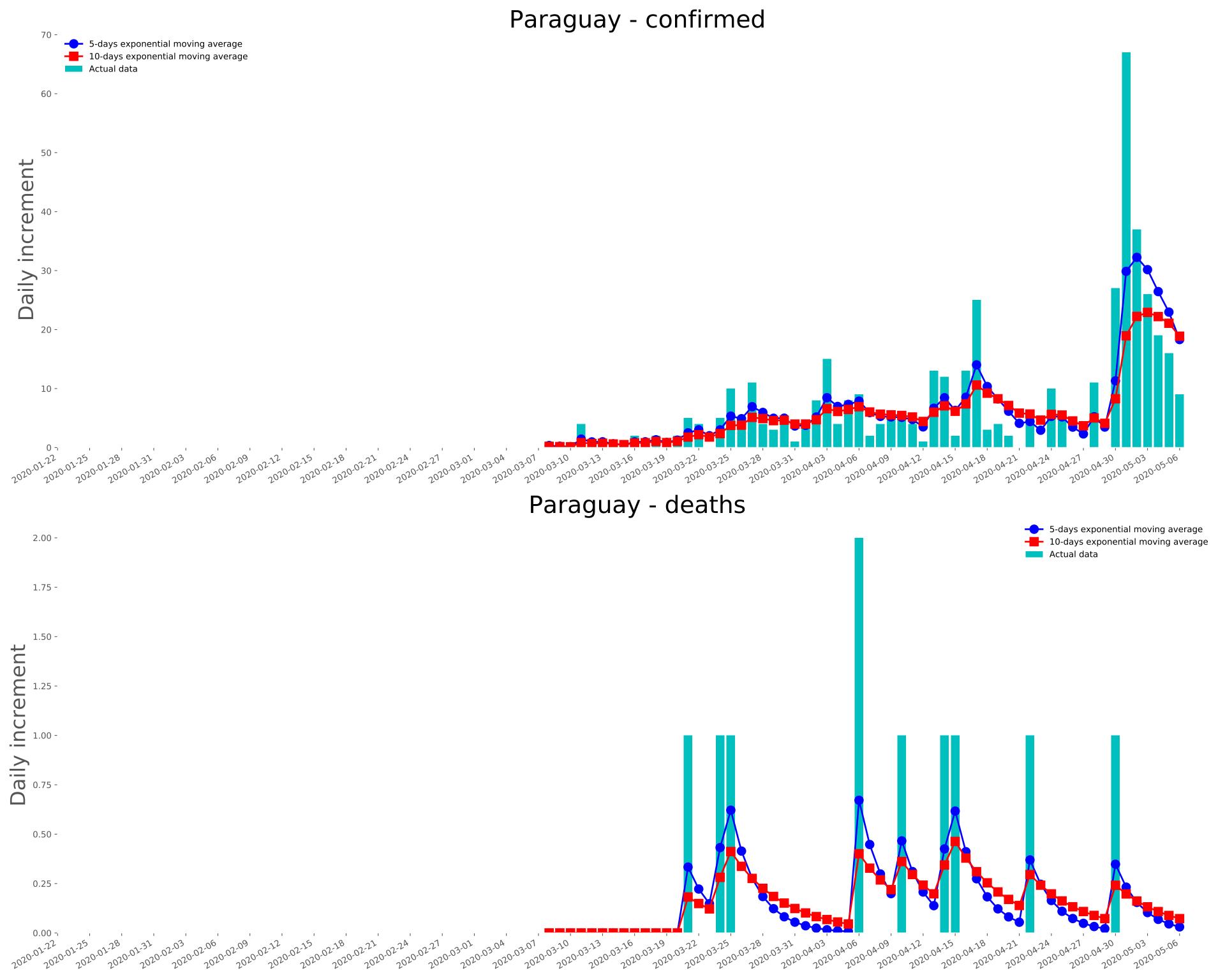


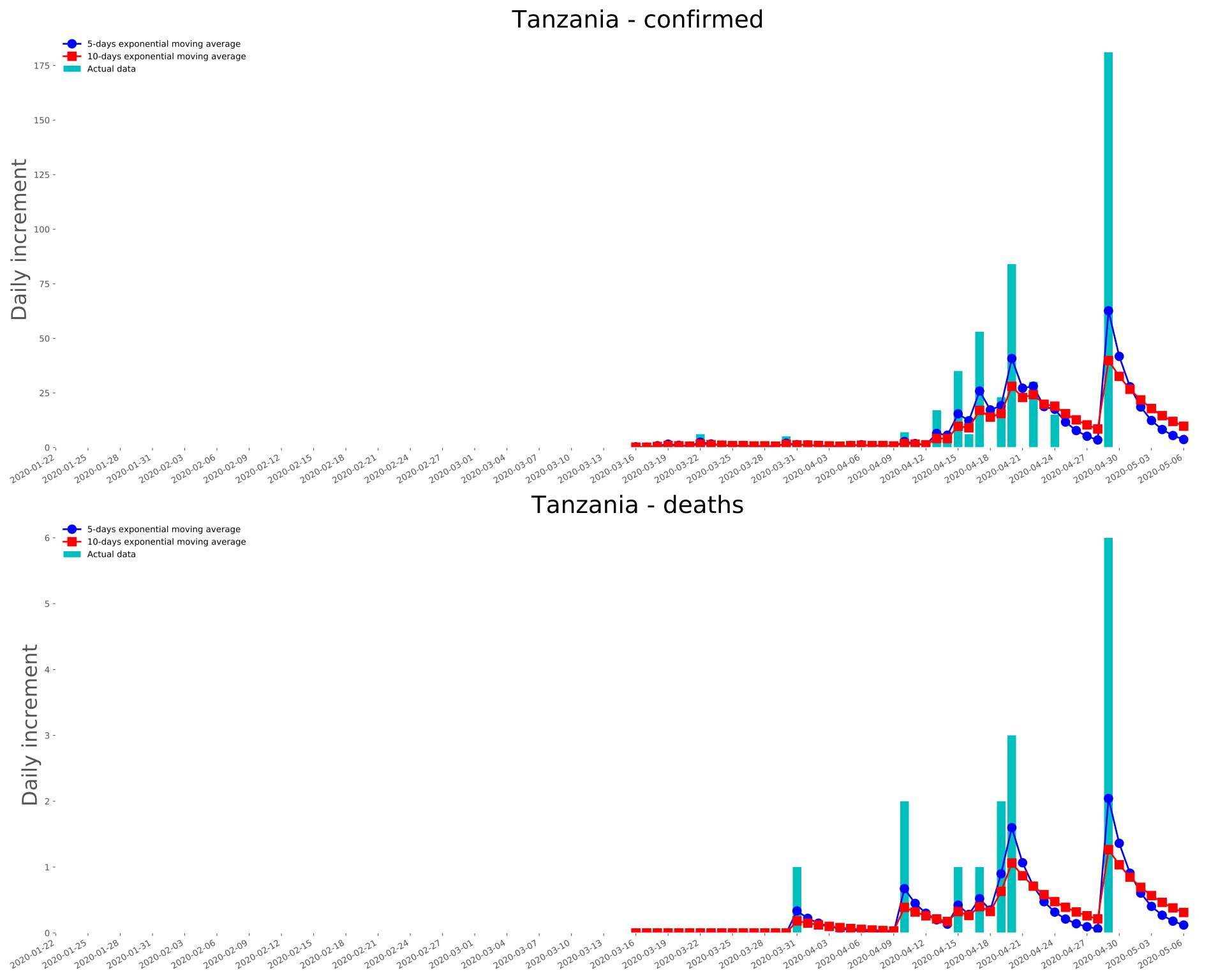


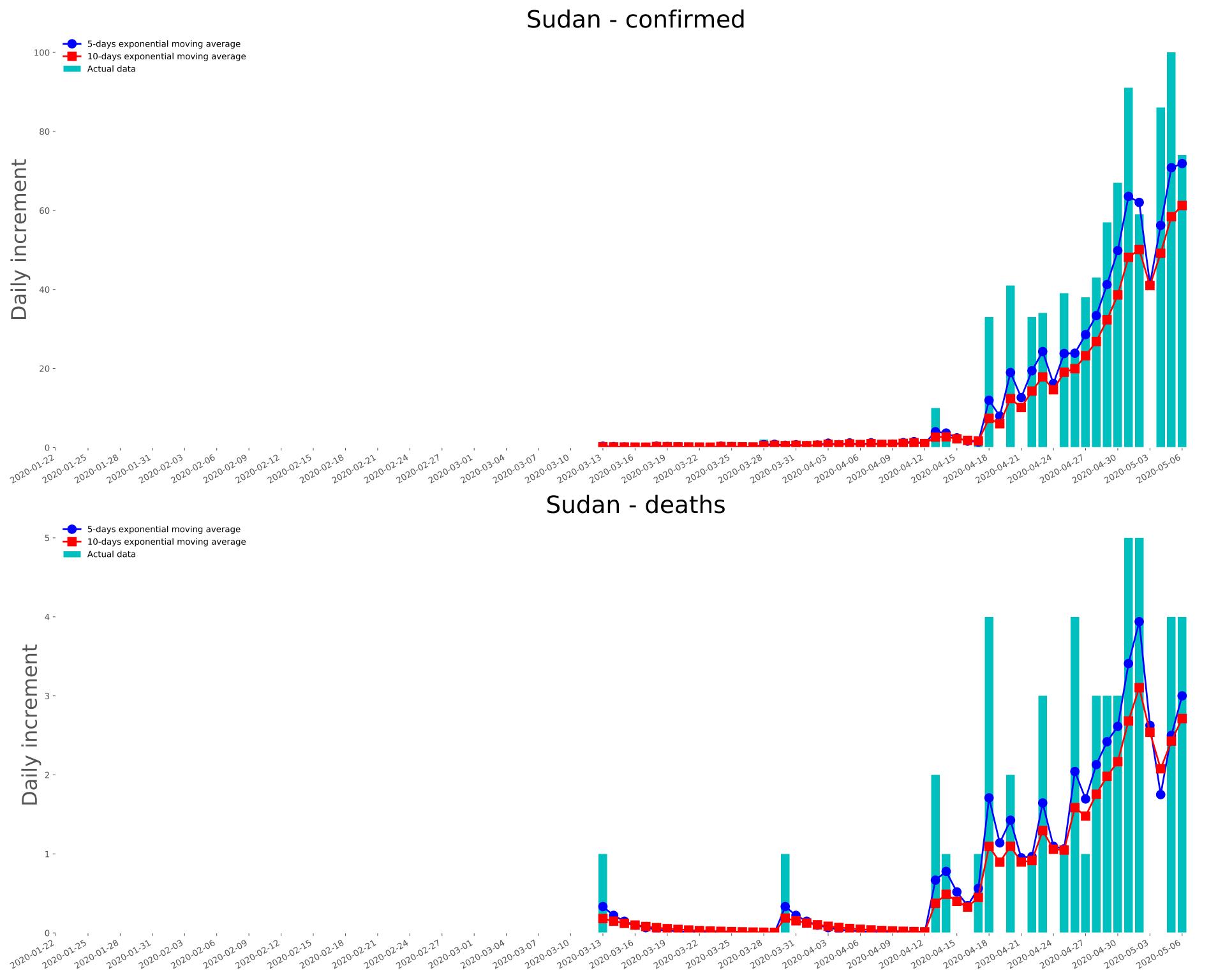


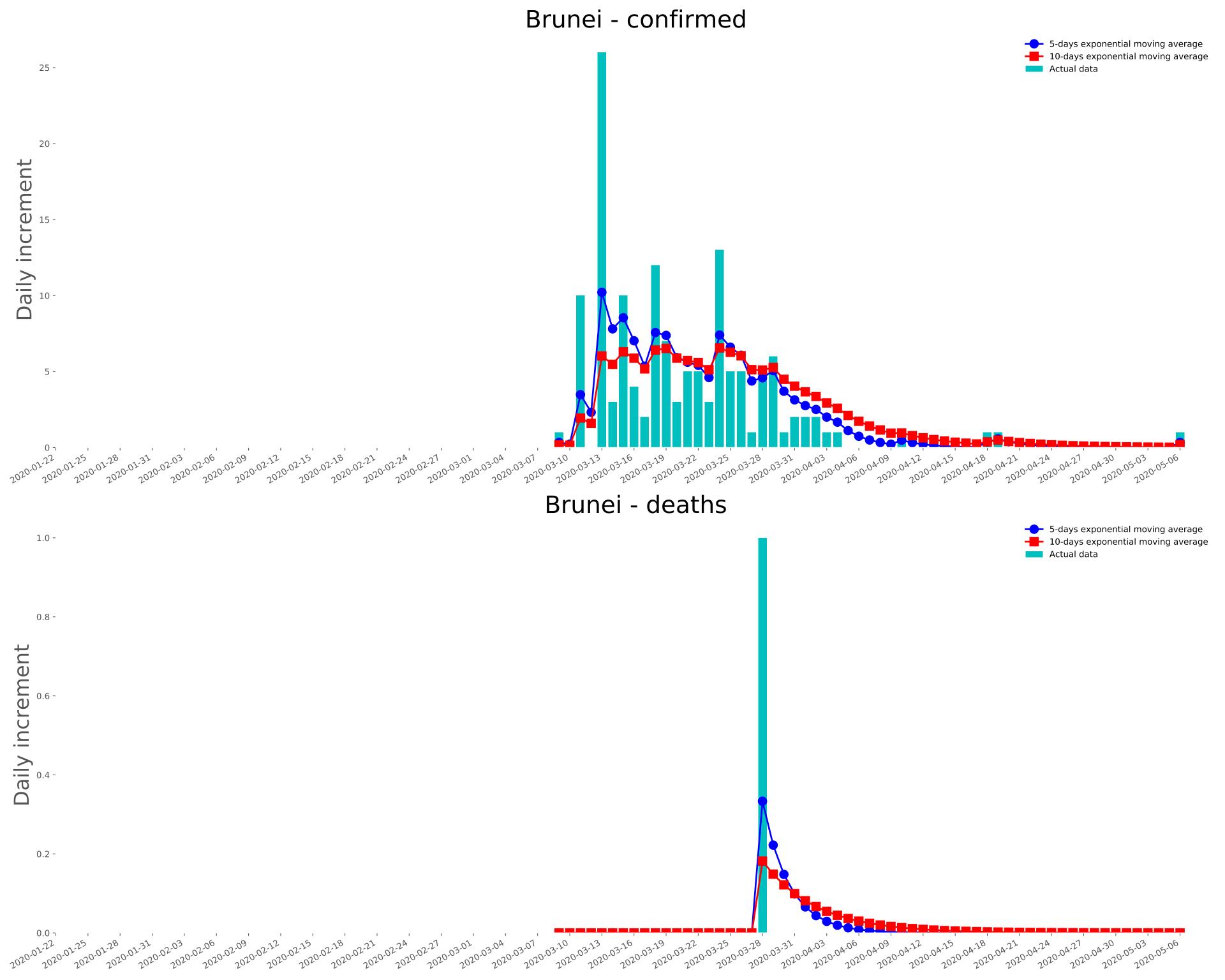


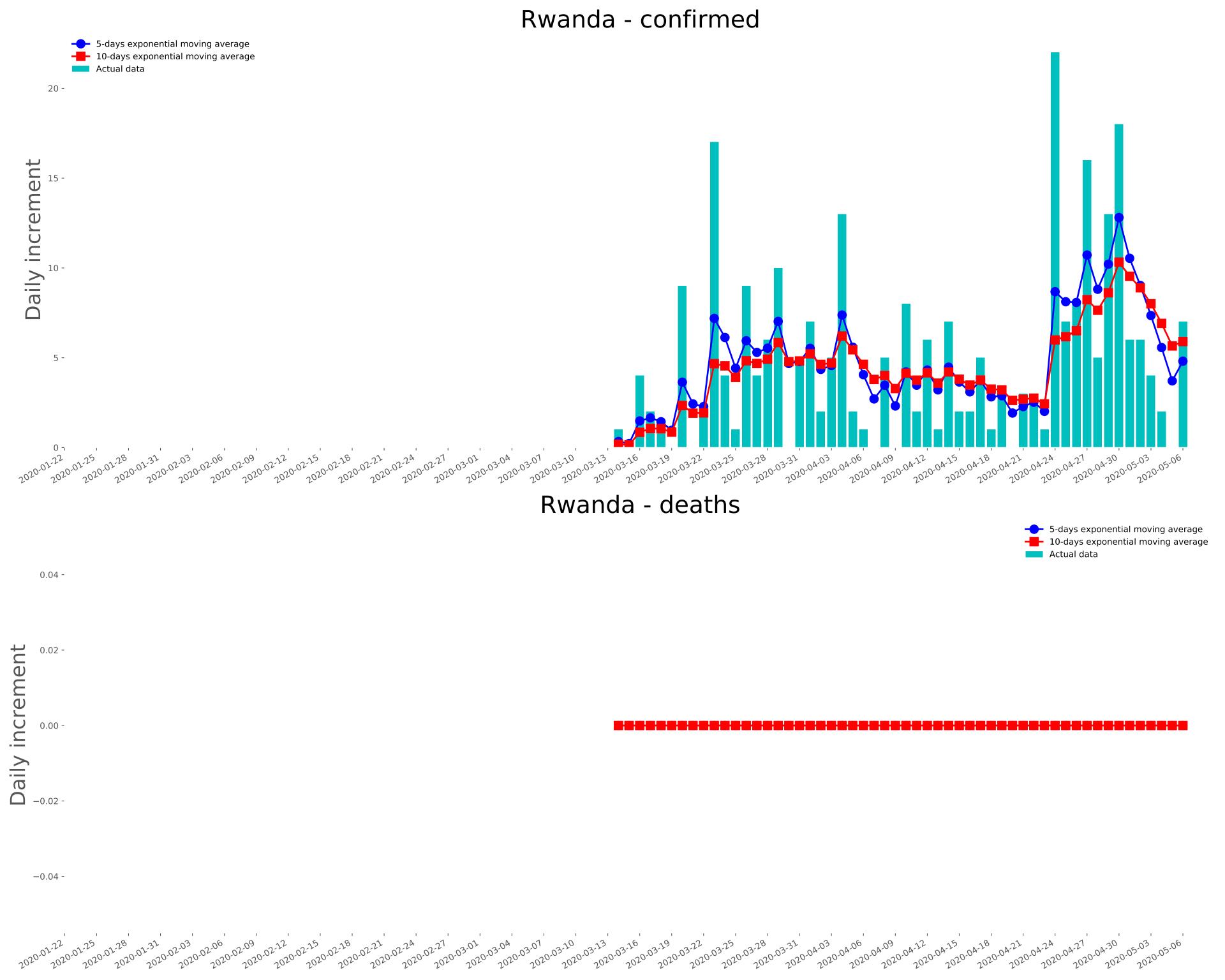


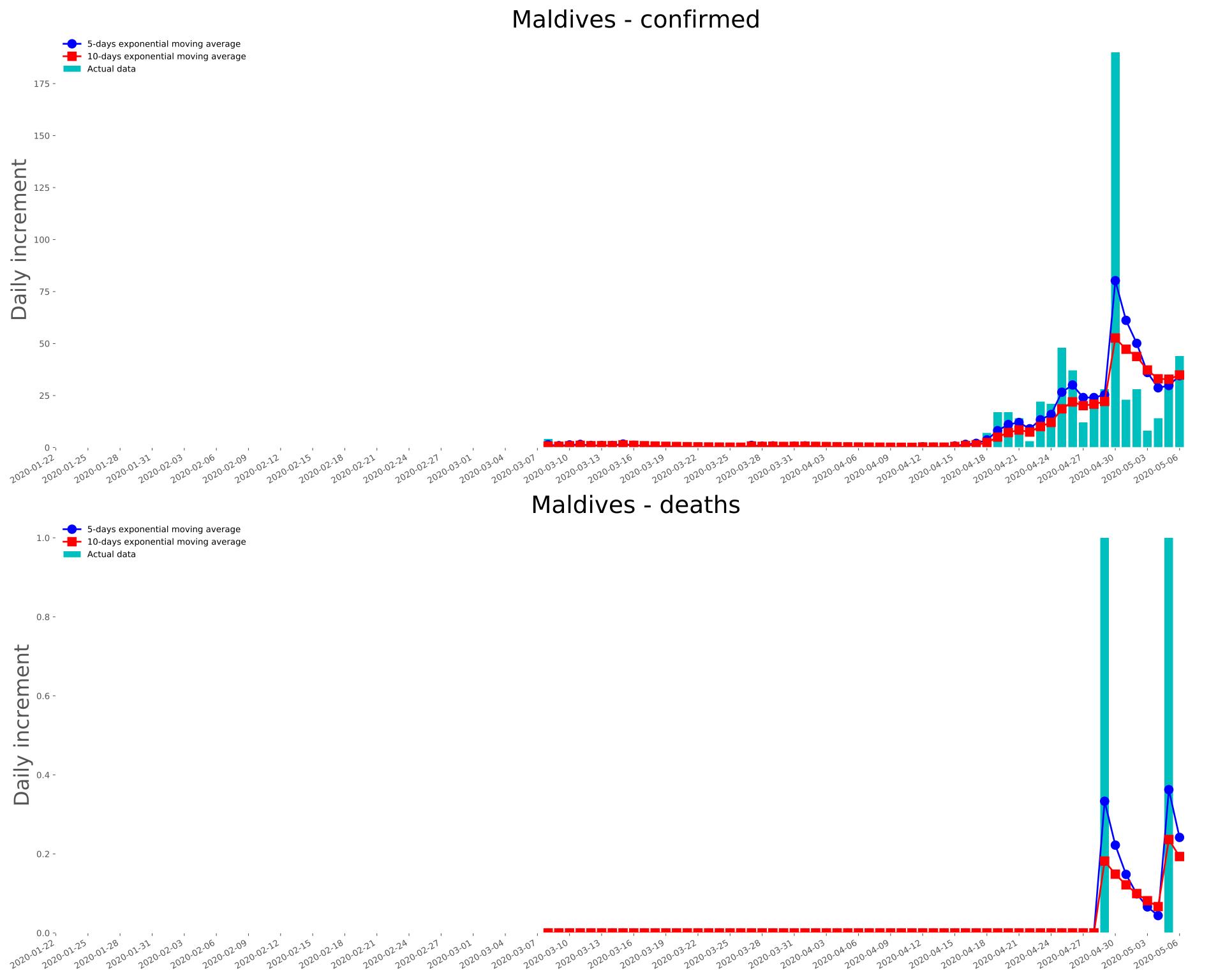


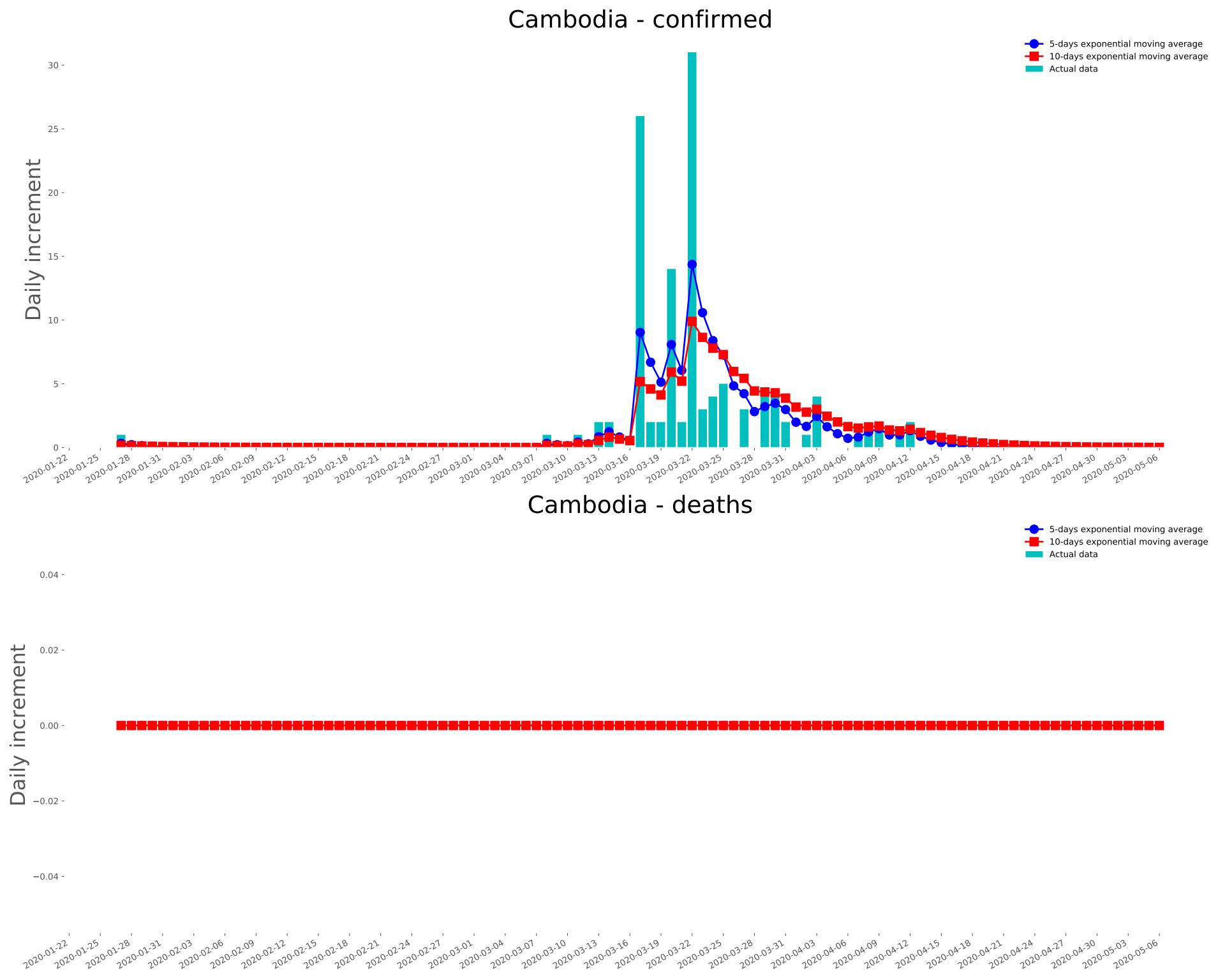


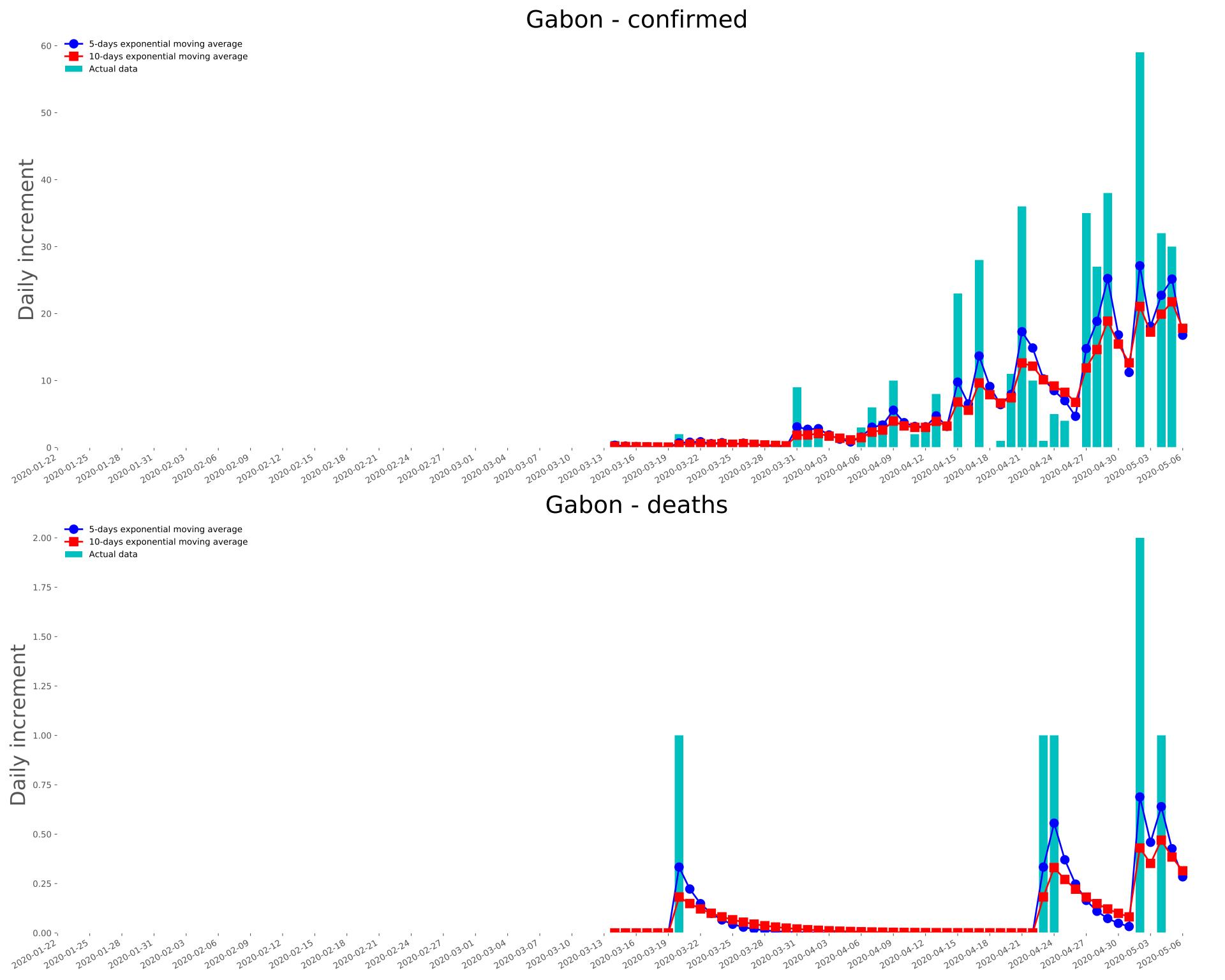


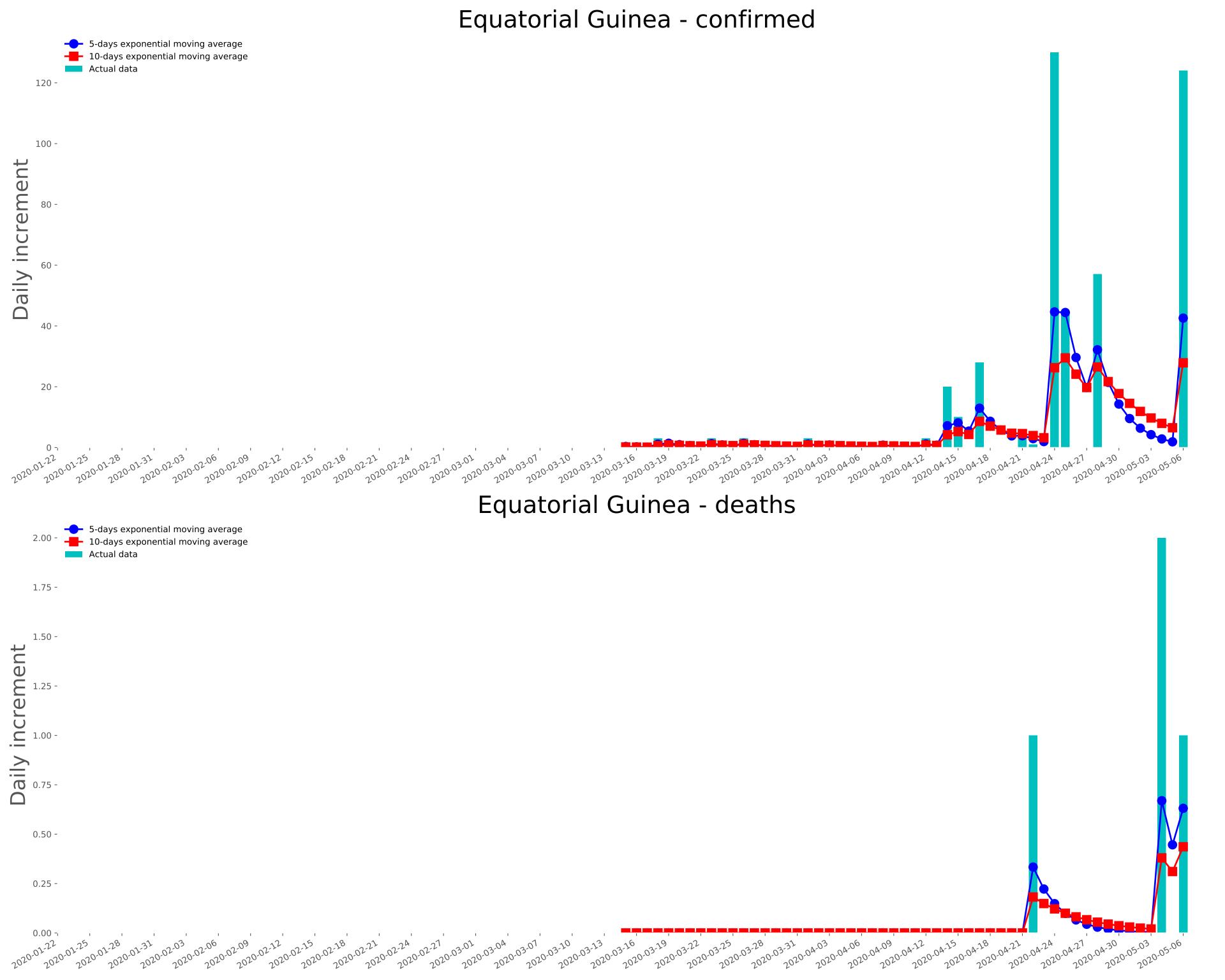


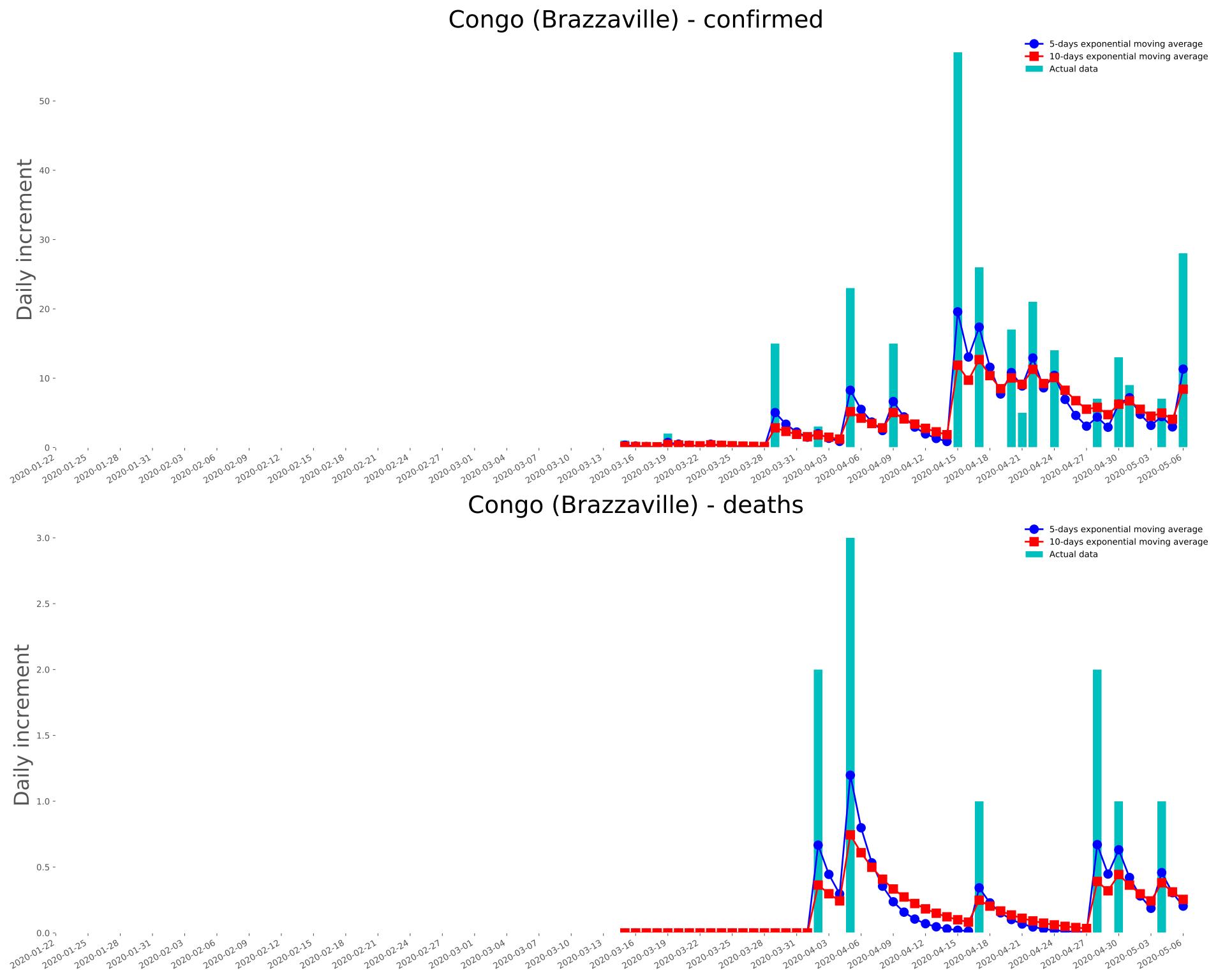


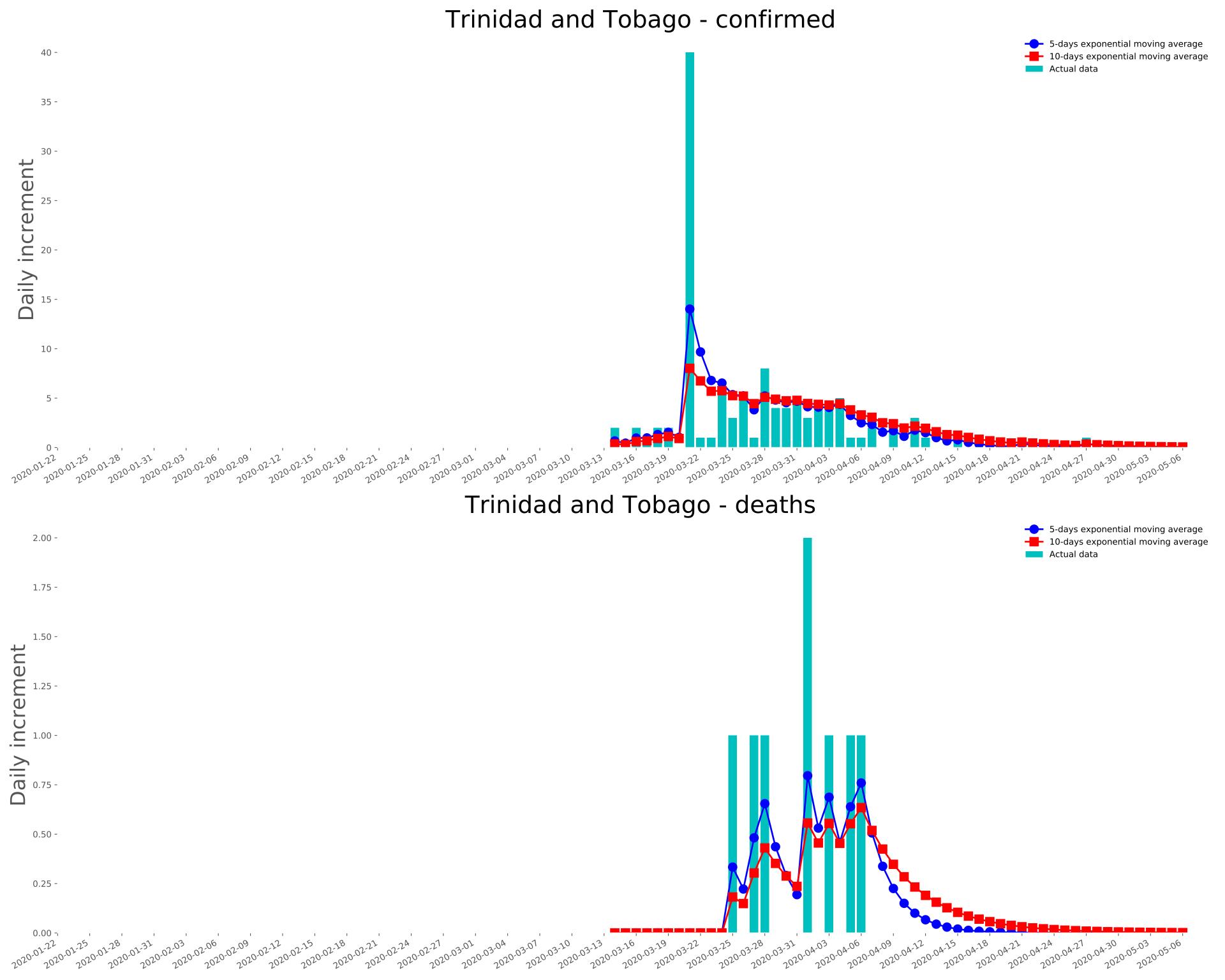


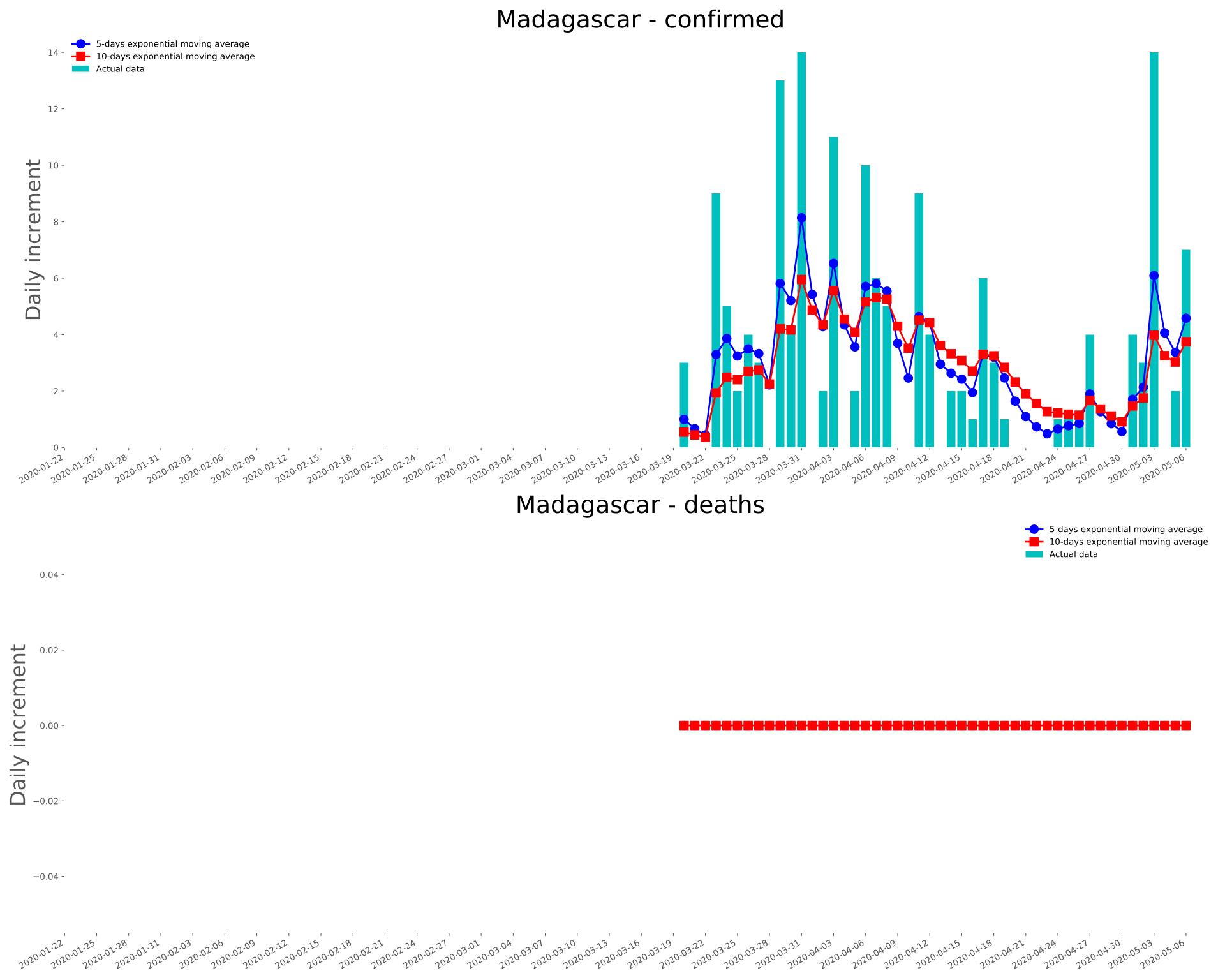


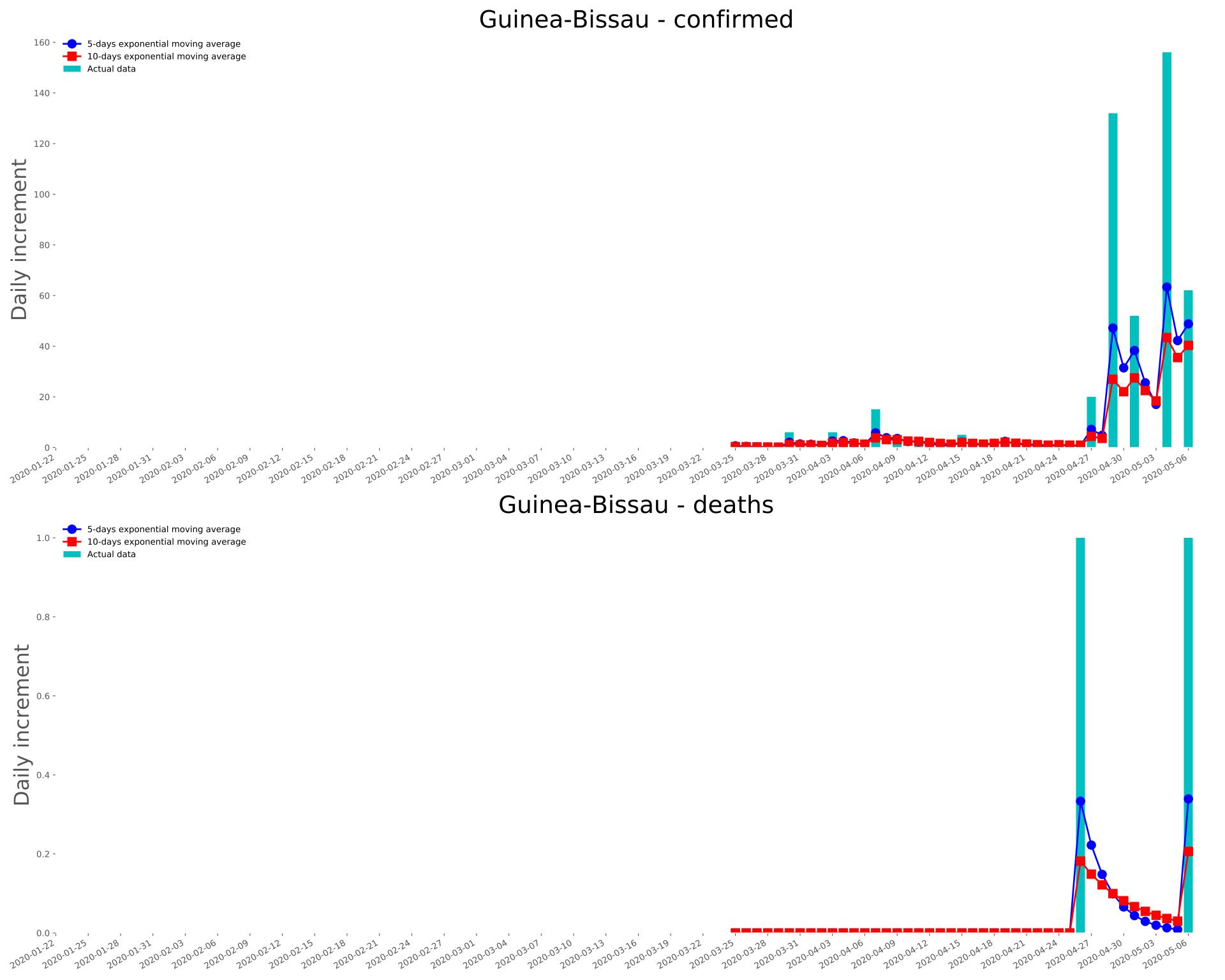


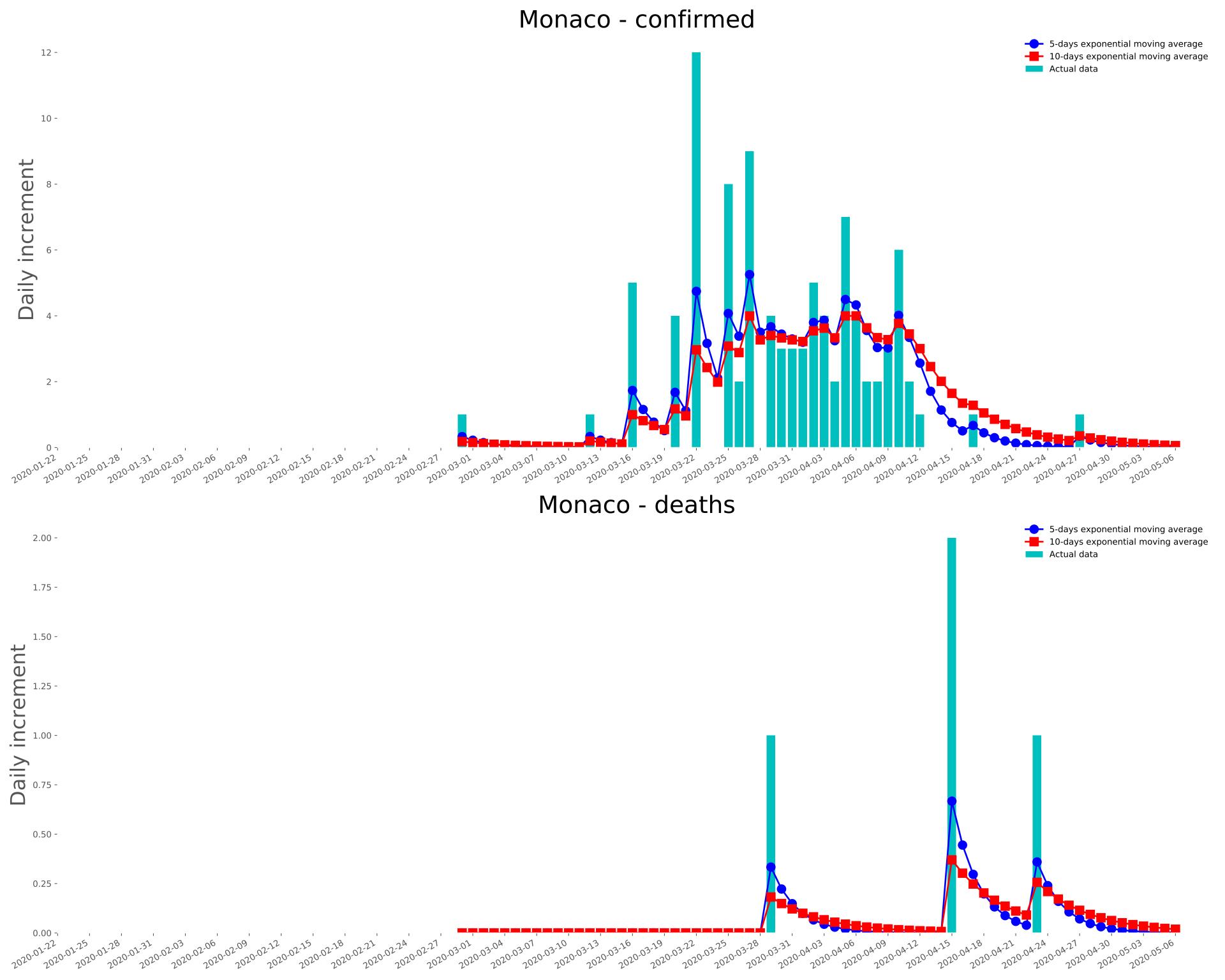


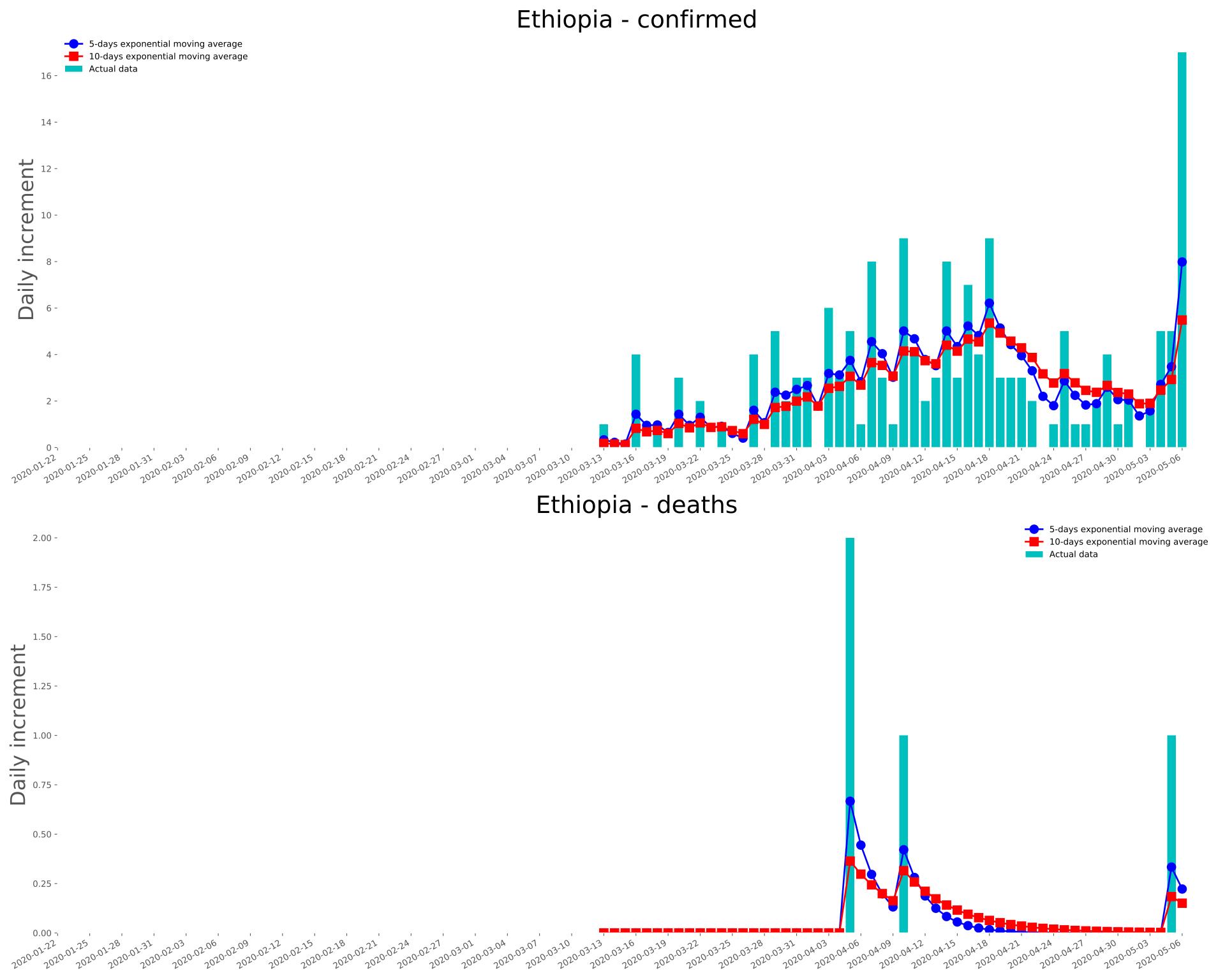


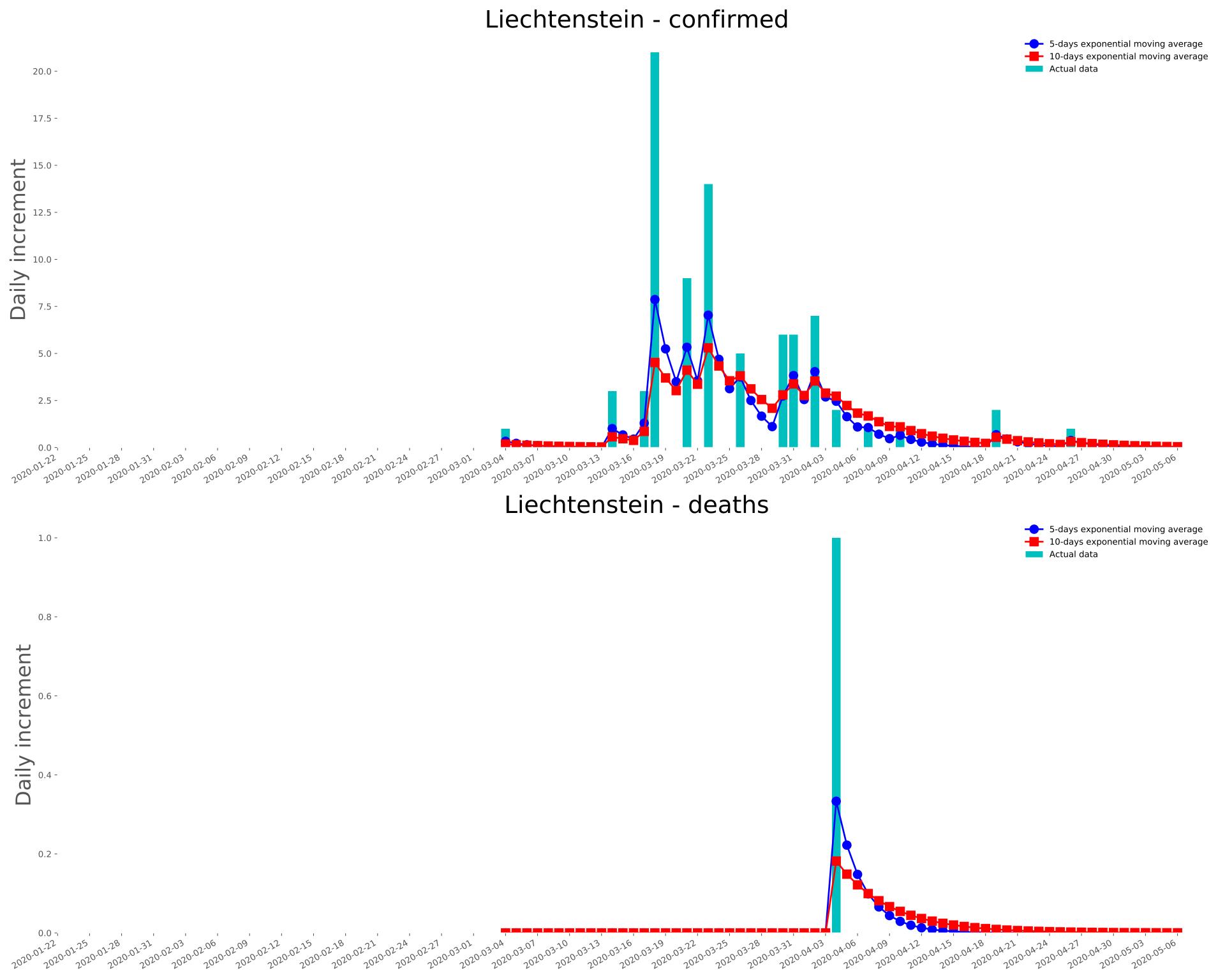


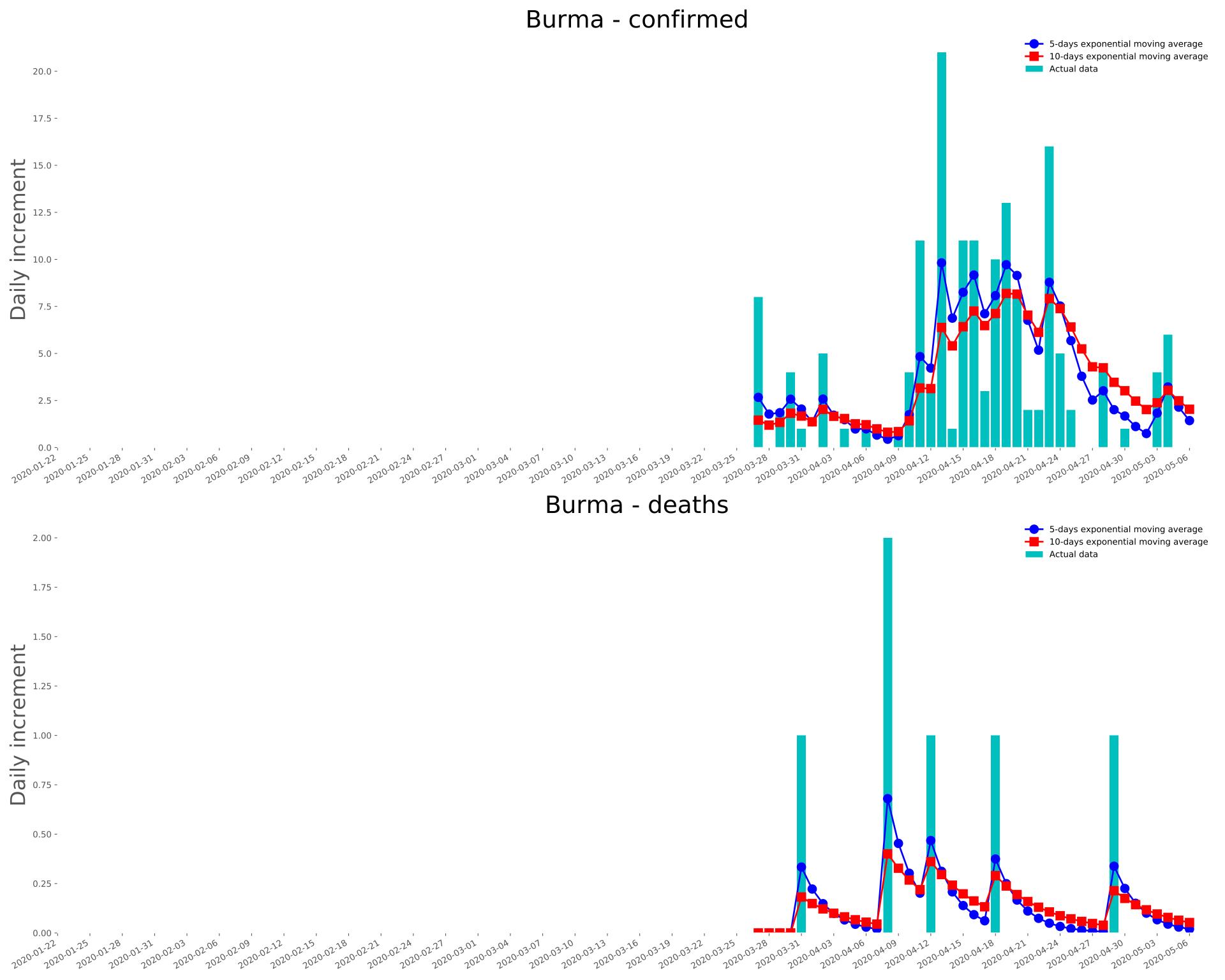


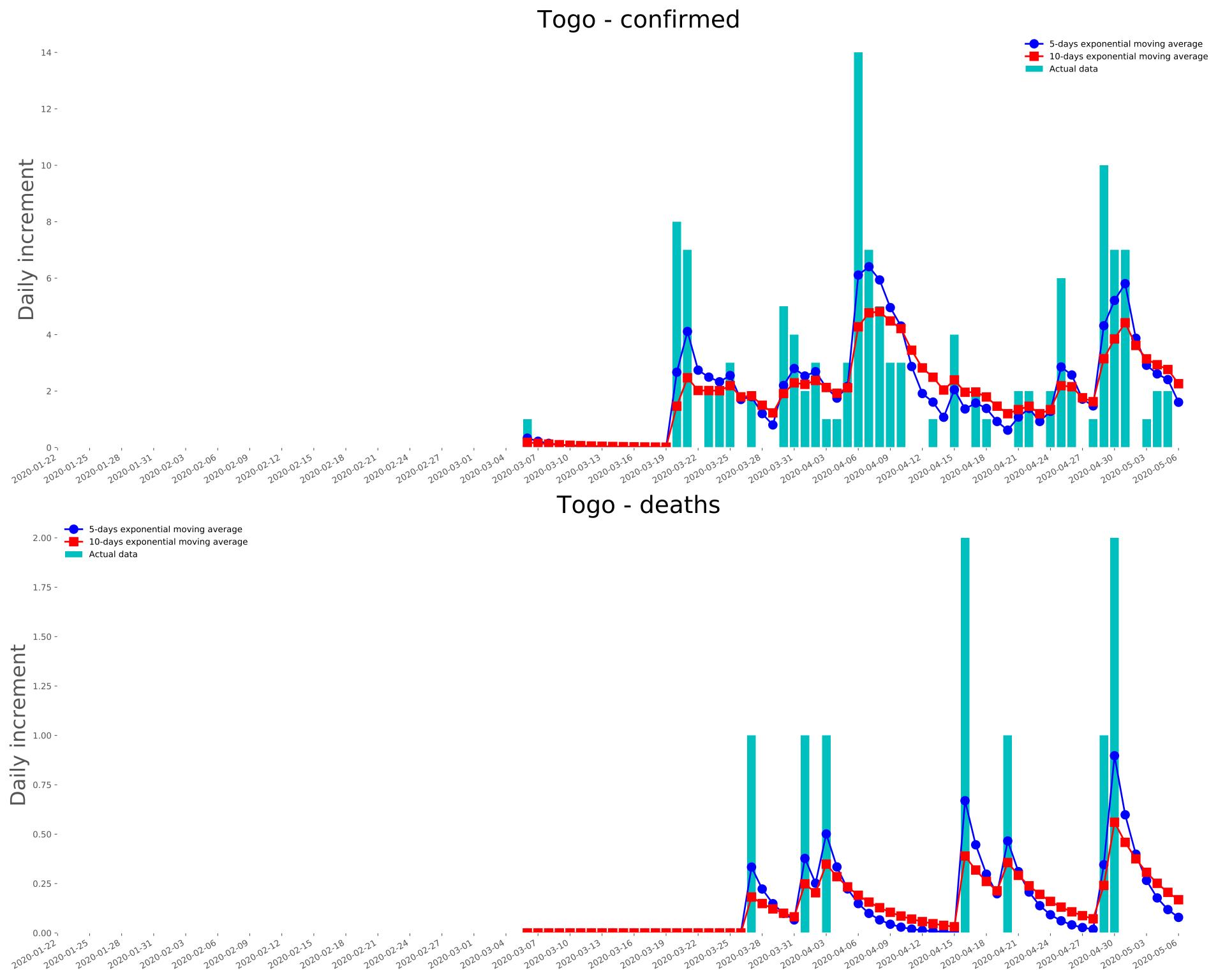


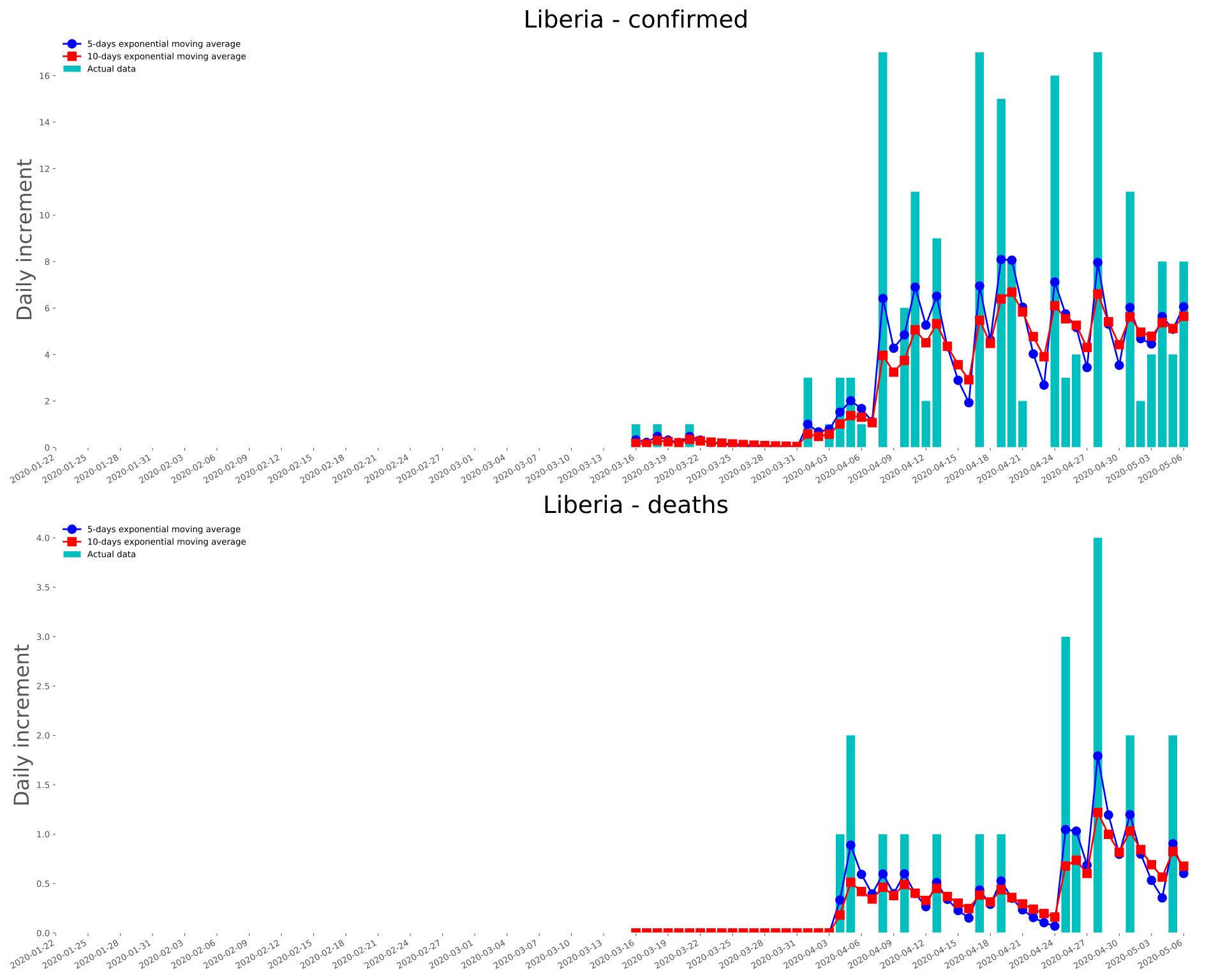


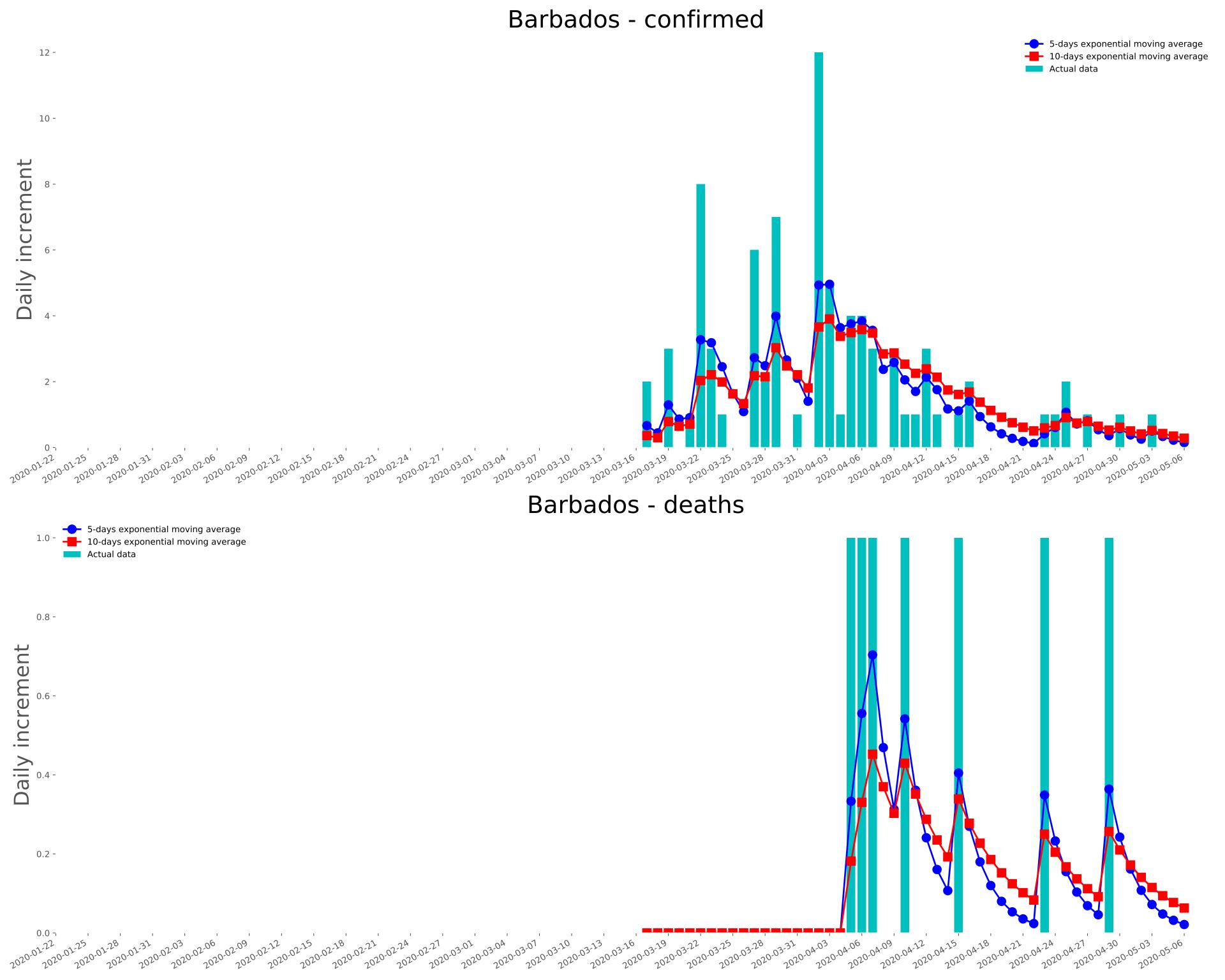




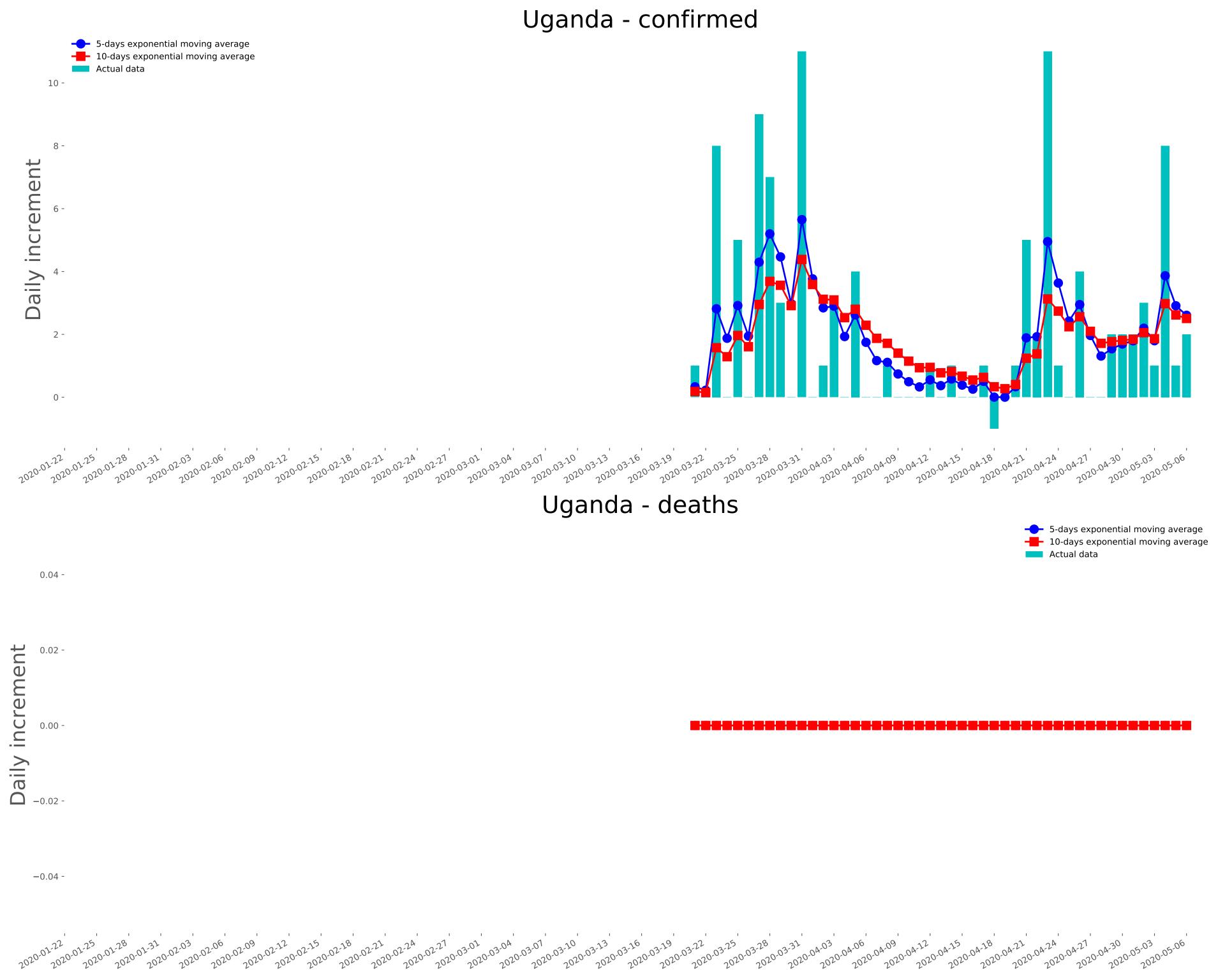


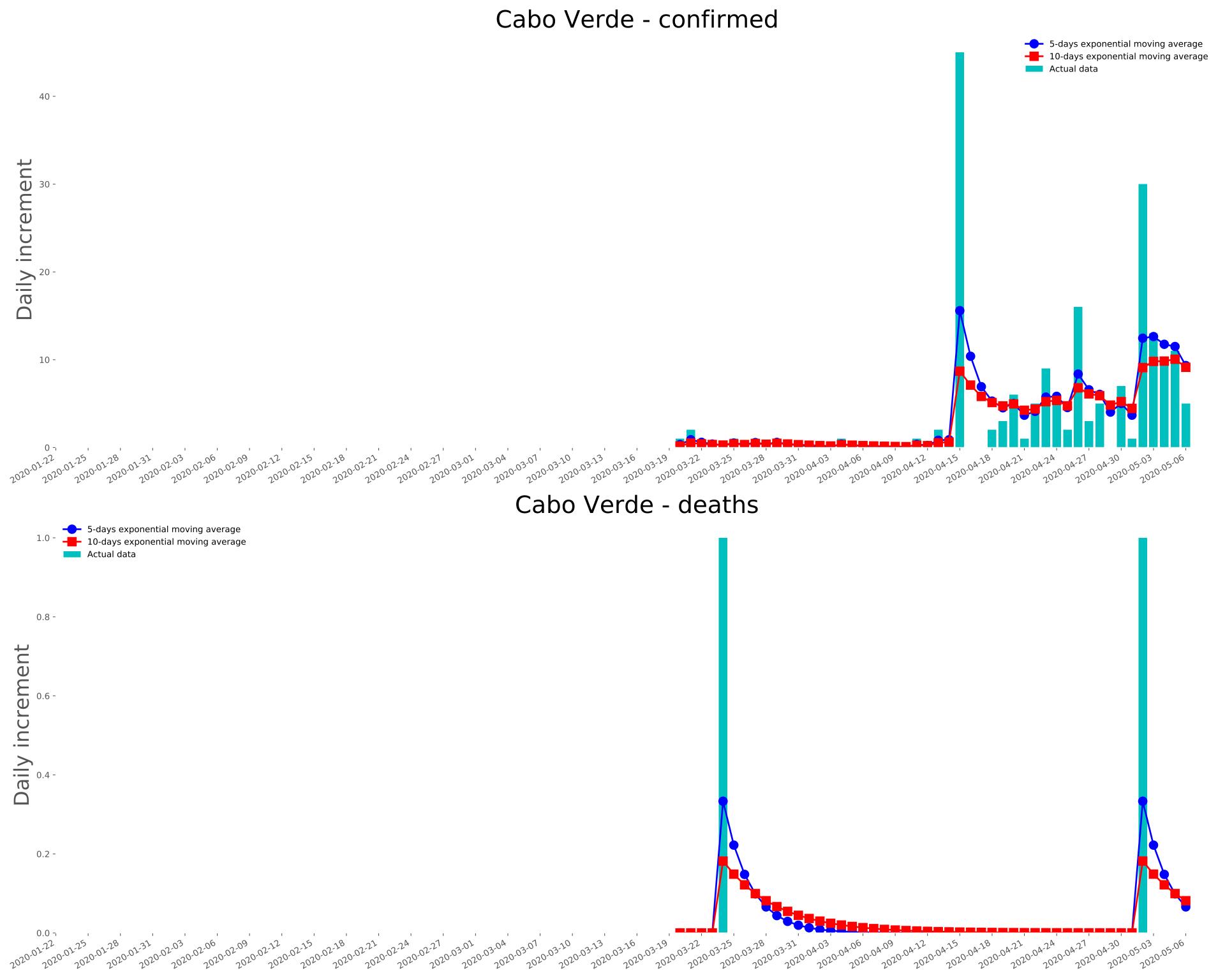


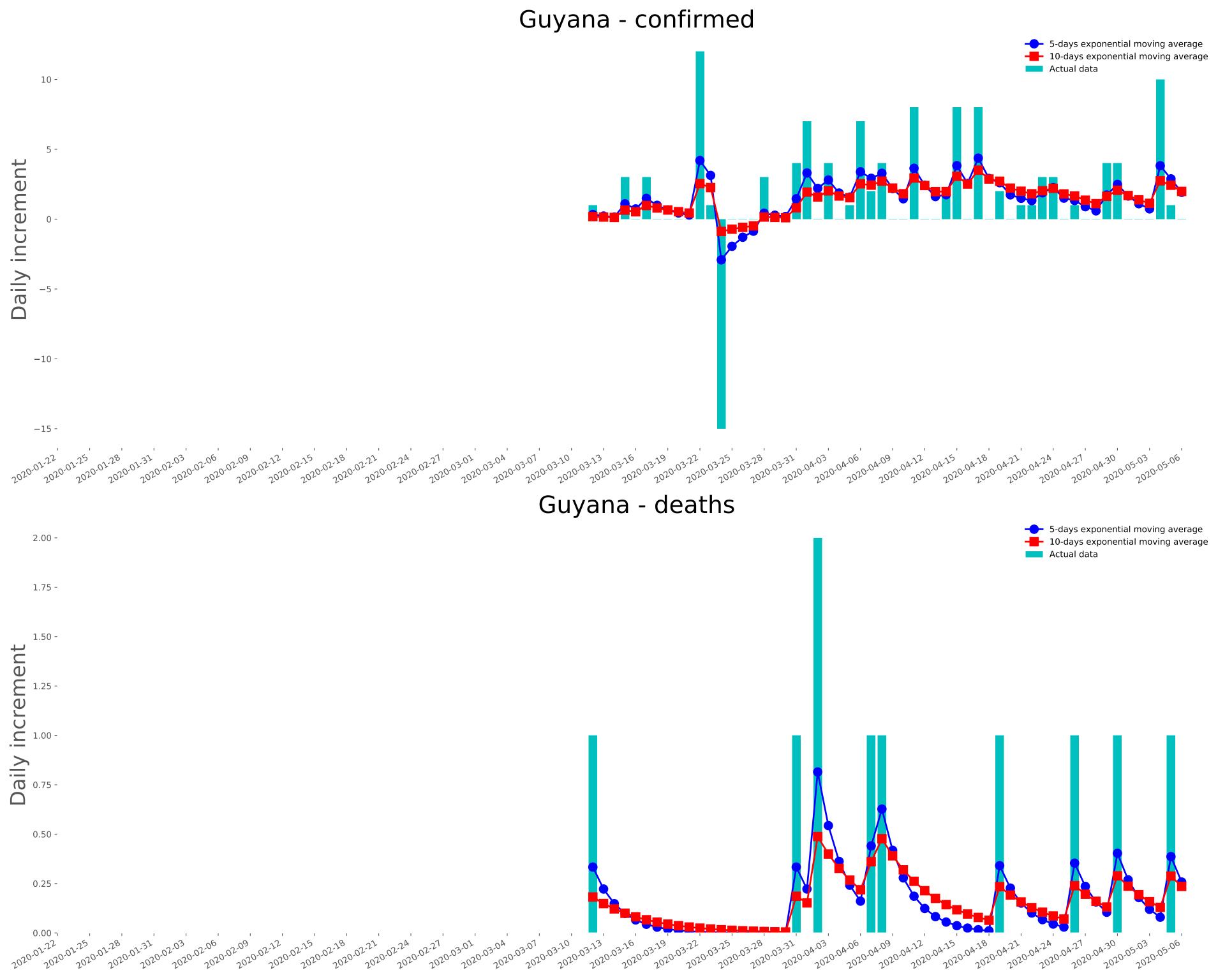


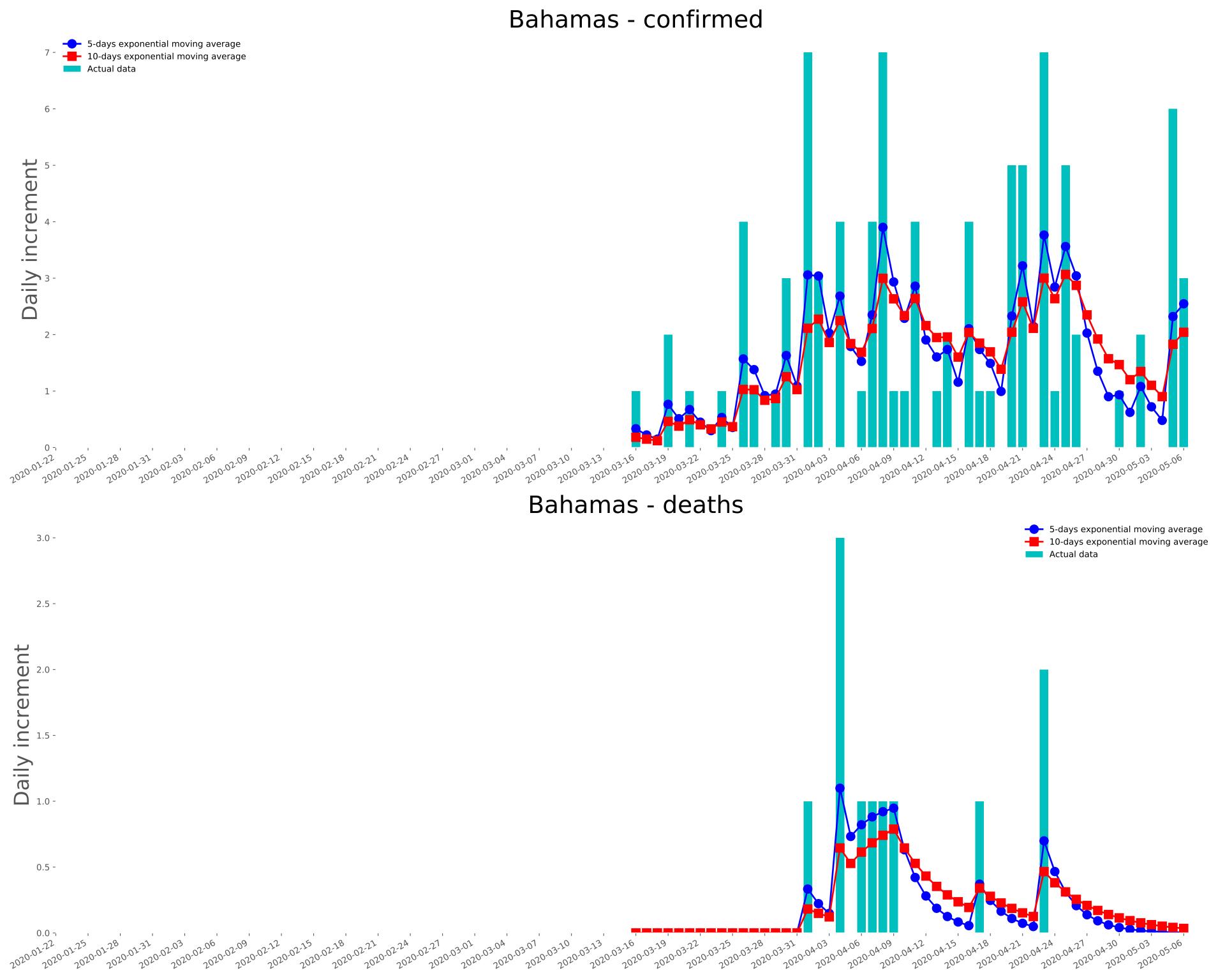


Zambia - confirmed 5-days exponential moving average 10-days exponential moving average Actual data 12 -10 -Daily increment 2 -2020-03-16 2020-03-13 2020.02.27 2020.03.01 2020-03-04 2020.03-10 2020.03.28 0.03-28 2020.03.25 2020-01-31 2020-02-06 -02-09 2020-02-12 2020-02-18 2020-02-24 2020-02-24 2020.03.22 2020.04-03 2020.03.07 2020.03.19 2020.04.21 Zambia - deaths 5-days exponential moving average 10-days exponential moving average Actual data 0.8 ly increment 0.4 -0.2 -

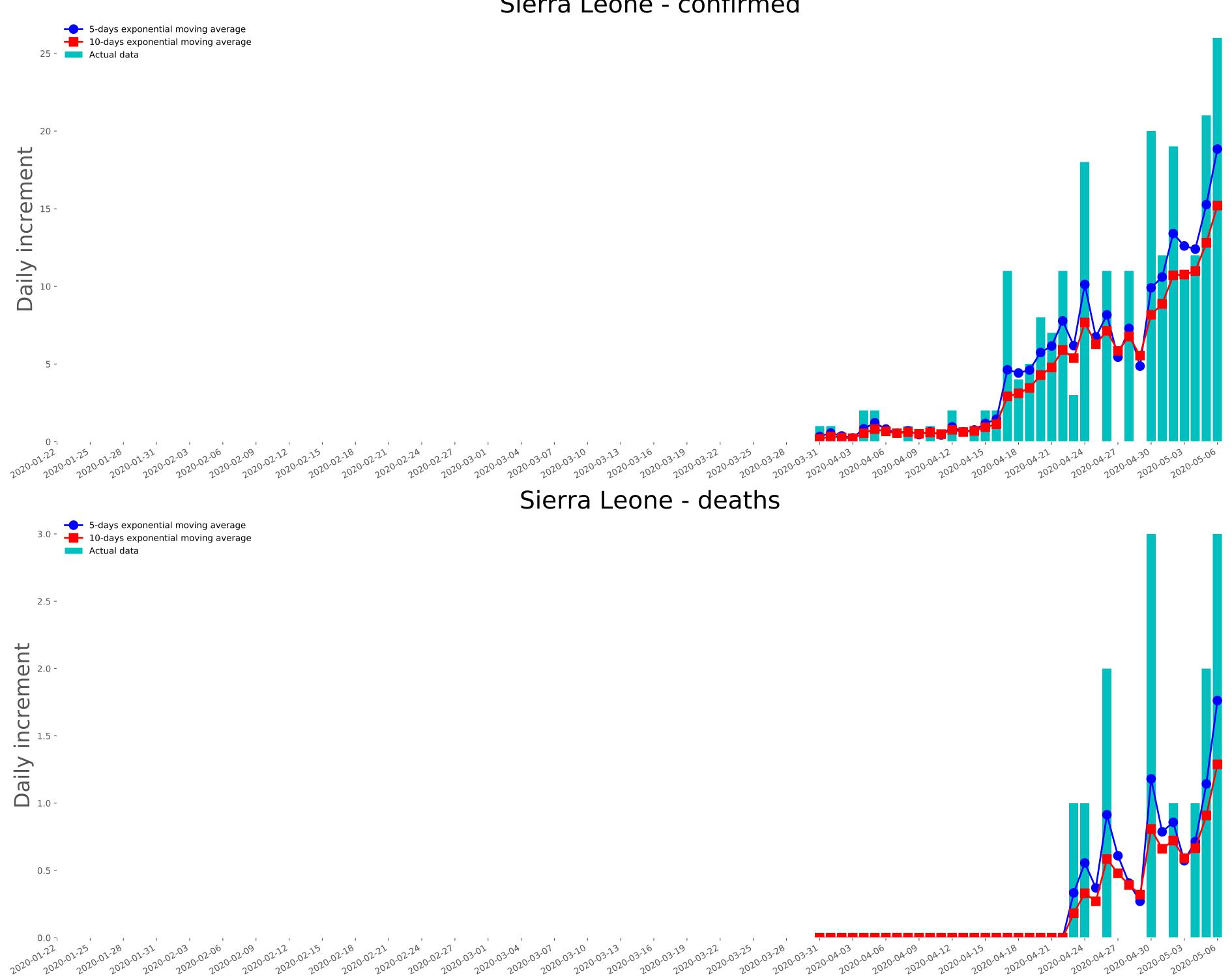




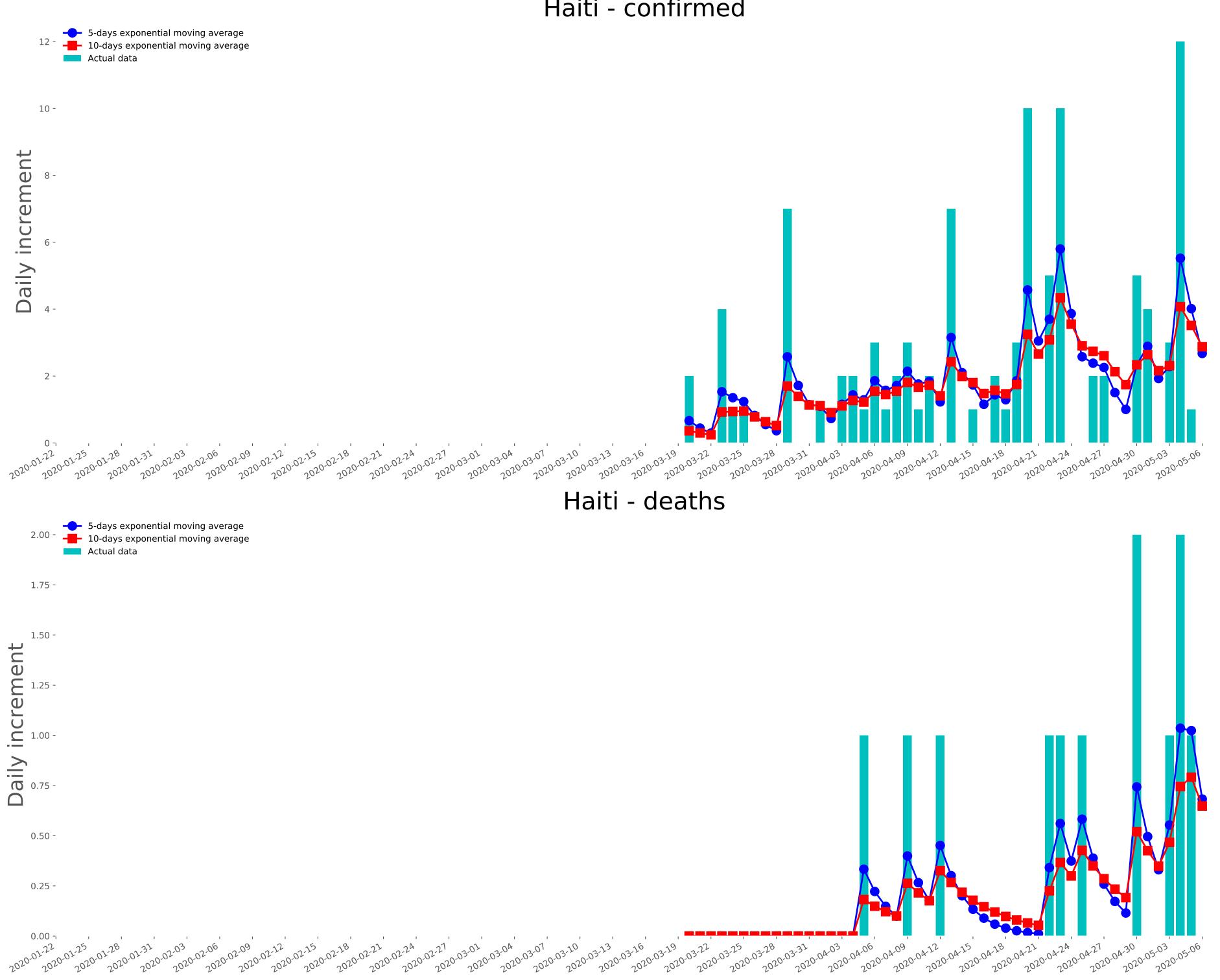


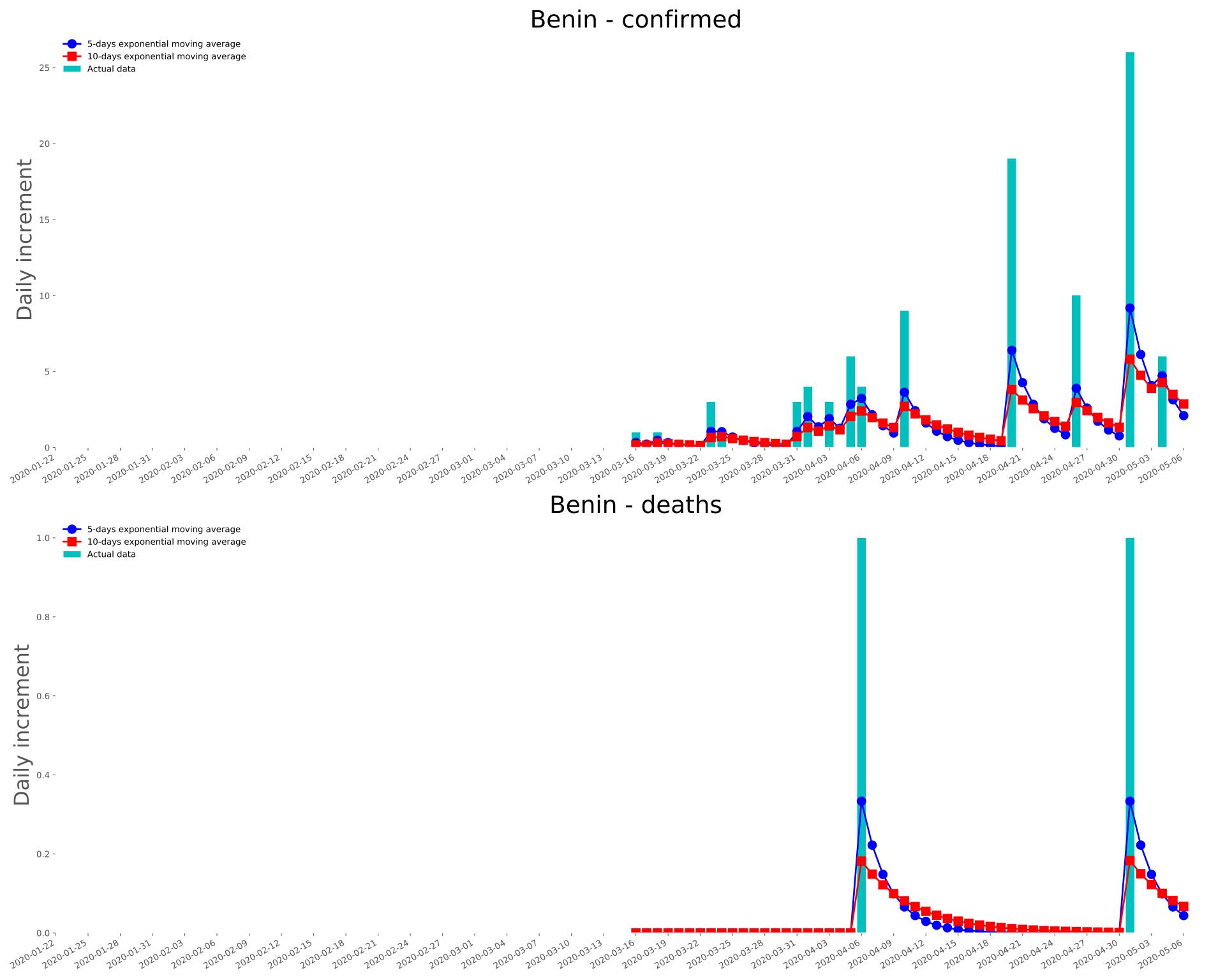


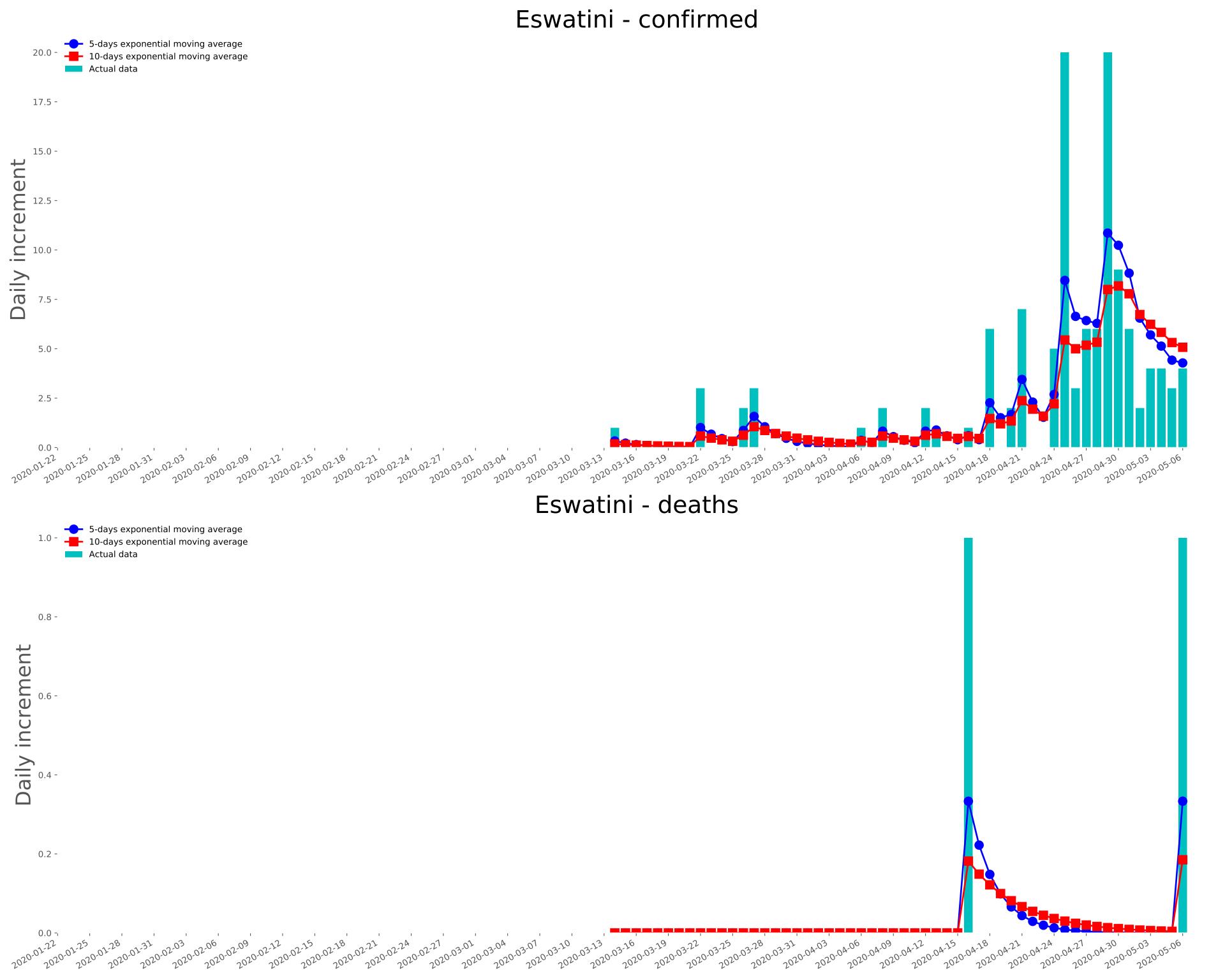
Sierra Leone - confirmed

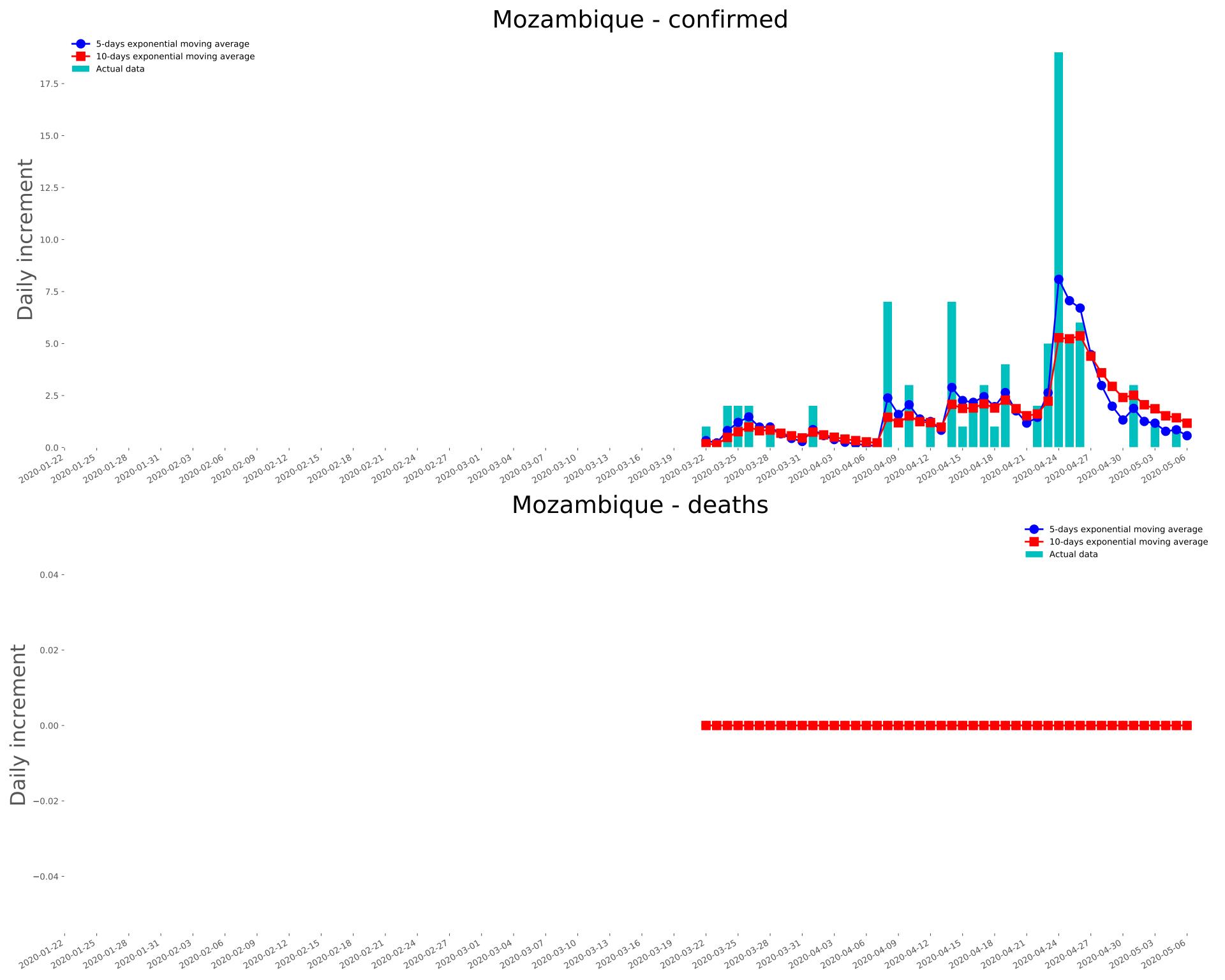




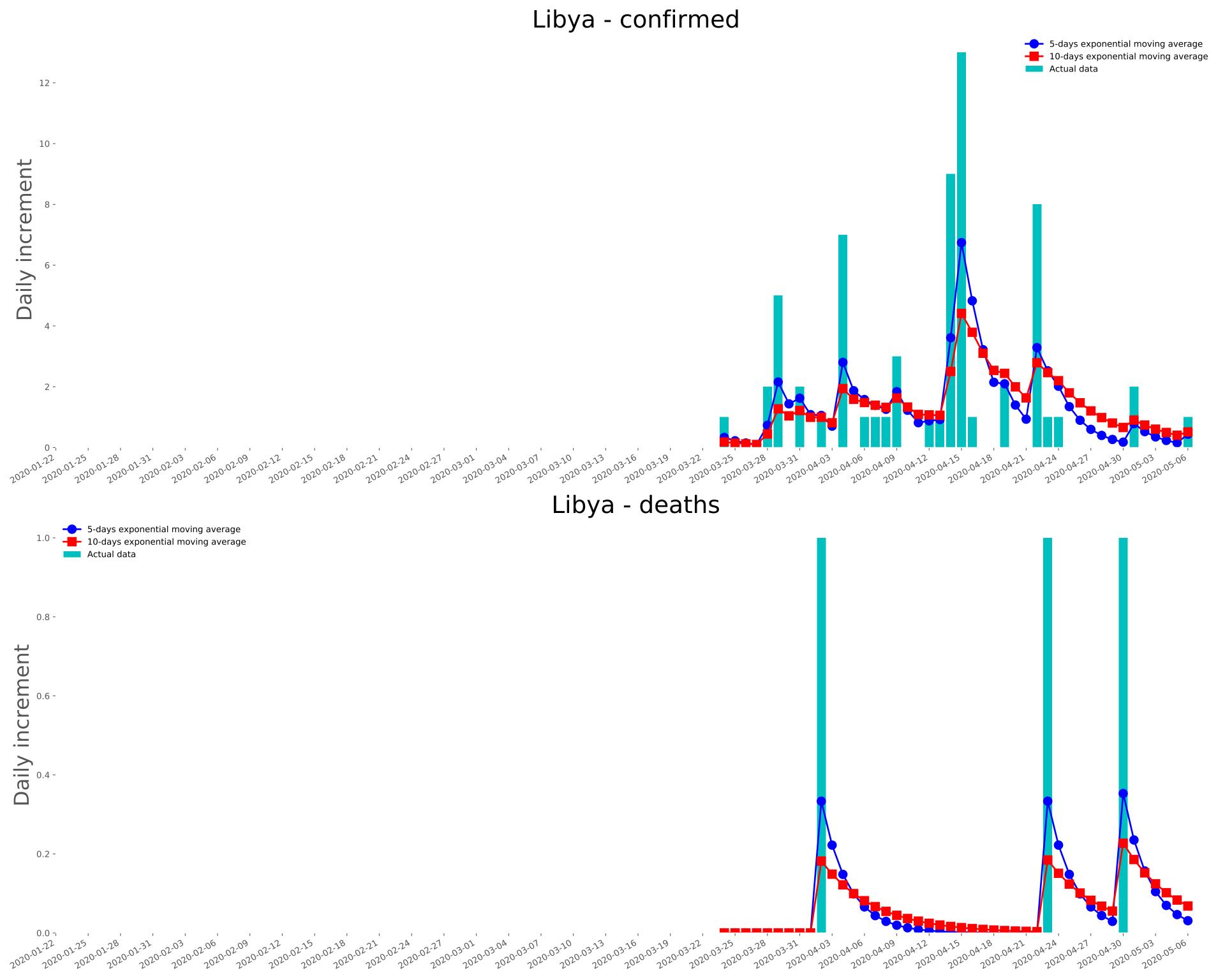


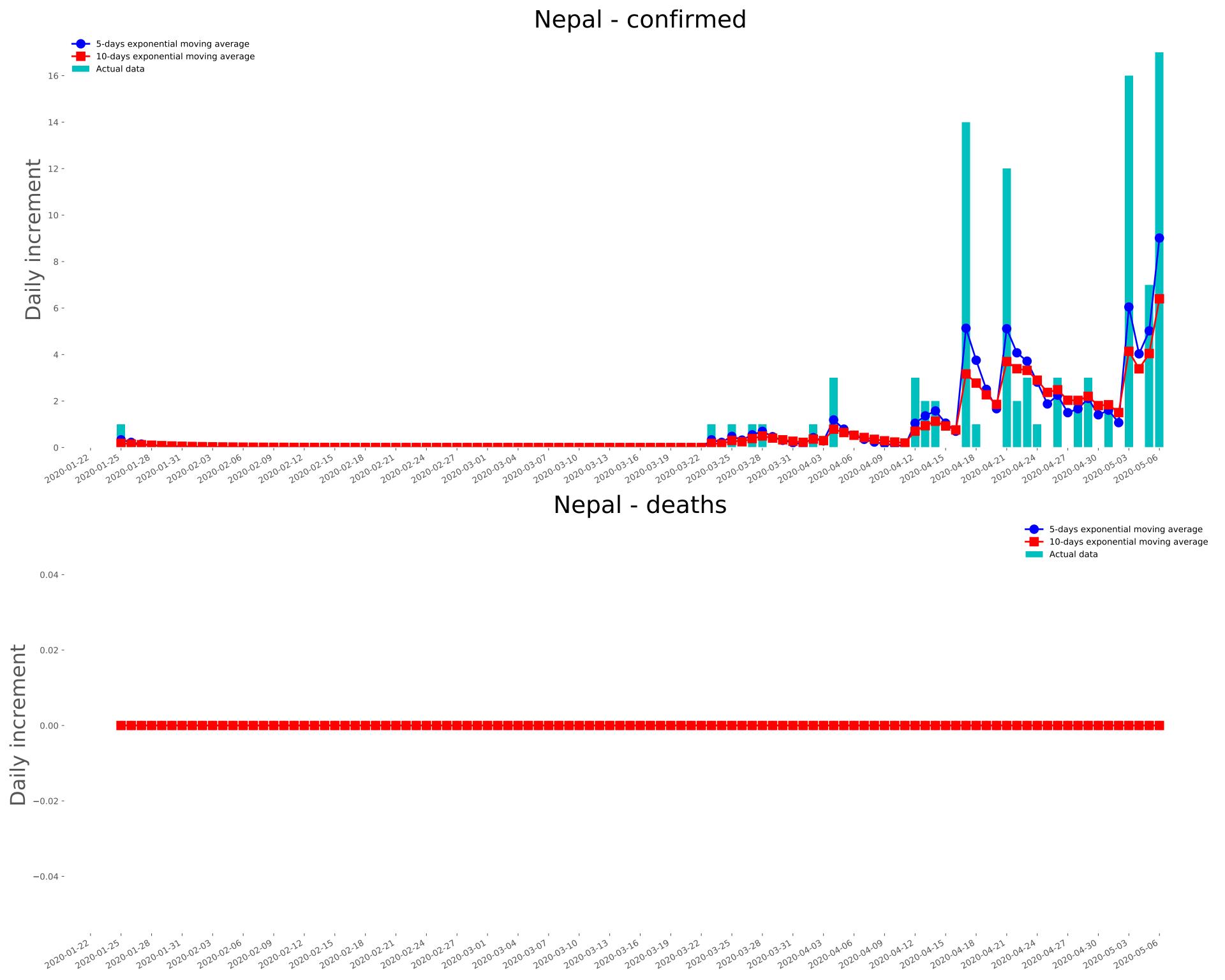


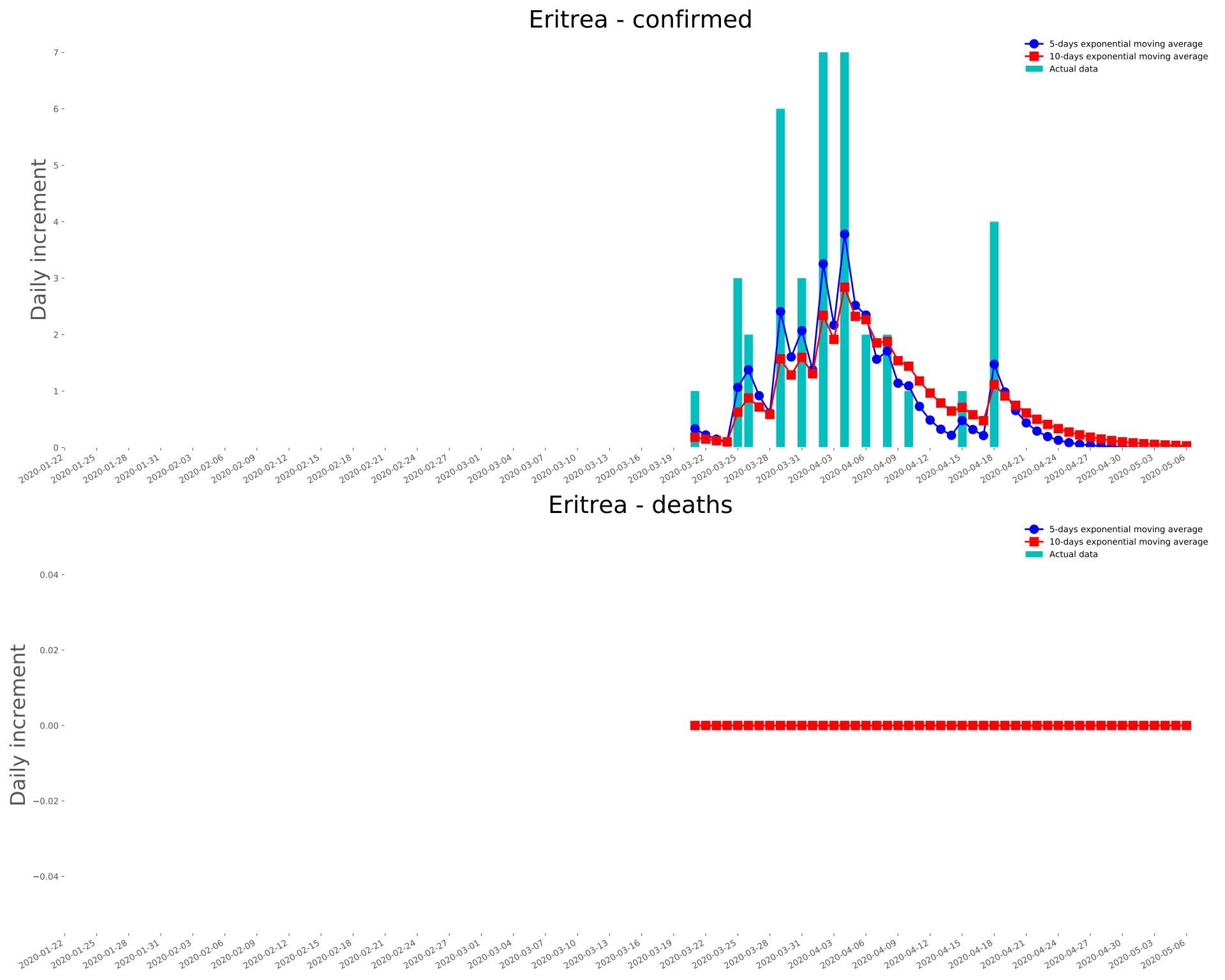


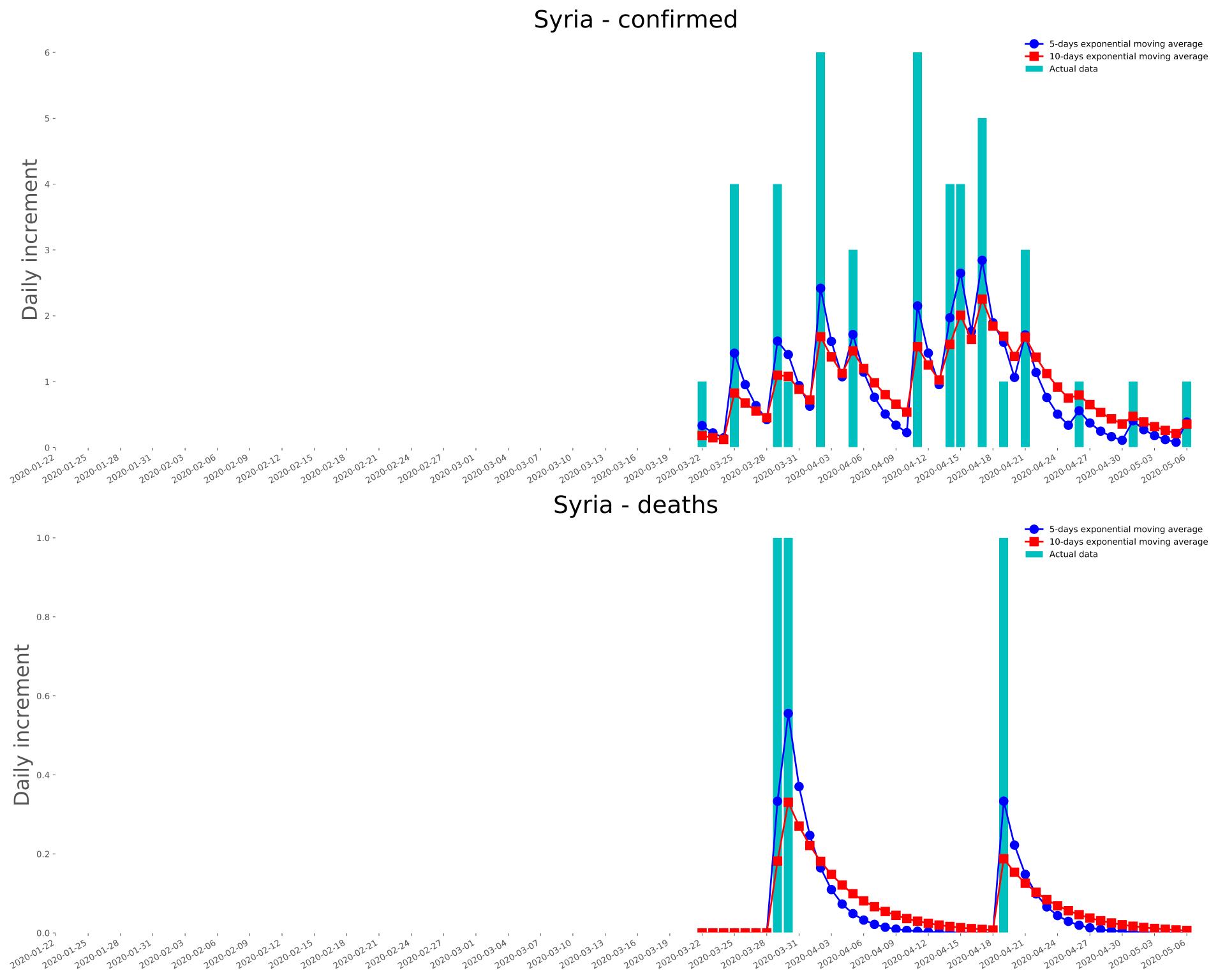


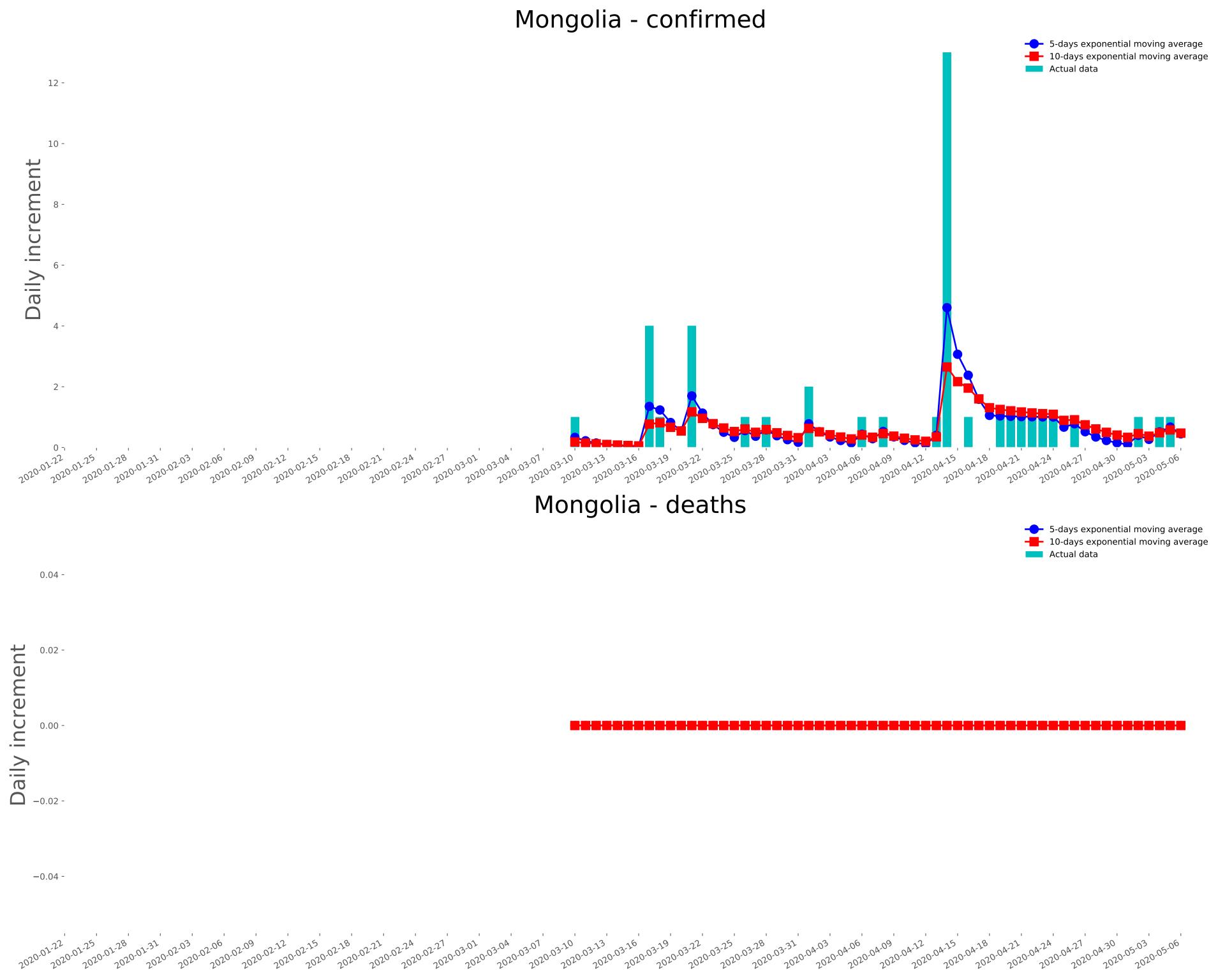
Chad - confirmed --- 5-days exponential moving average 10-days exponential moving average Actual data 40 -Daily increment 10 -0.03-10 2020-03-22 2020.03.04 2020-03-01 2020-03-10 2020.03-13 2020.03-16 2020.03.28 2020-01-31 2020-02-06 2020-02-12 2020-02-15 2020-02-21 2020-02-21 2020-02-21 2020-02-01 2020.03.25 2020.03.31 2020-04-24 2020-04-30 2020.04.03 2020.04.06 2020 Chad - deaths --- 5-days exponential moving average ---- 10-days exponential moving average Actual data 6 -' increment 2 -1 -2020.03.16 2020.03.13 $3^{3}.19$ $2^{3}.2^{2}$ $2^{3}.2^{5}$ 2^{3} 2^{3} 2^{3} 2^{3} 2^{3} 2^{3} 2^{3} 2^{3} 2^{3} 2



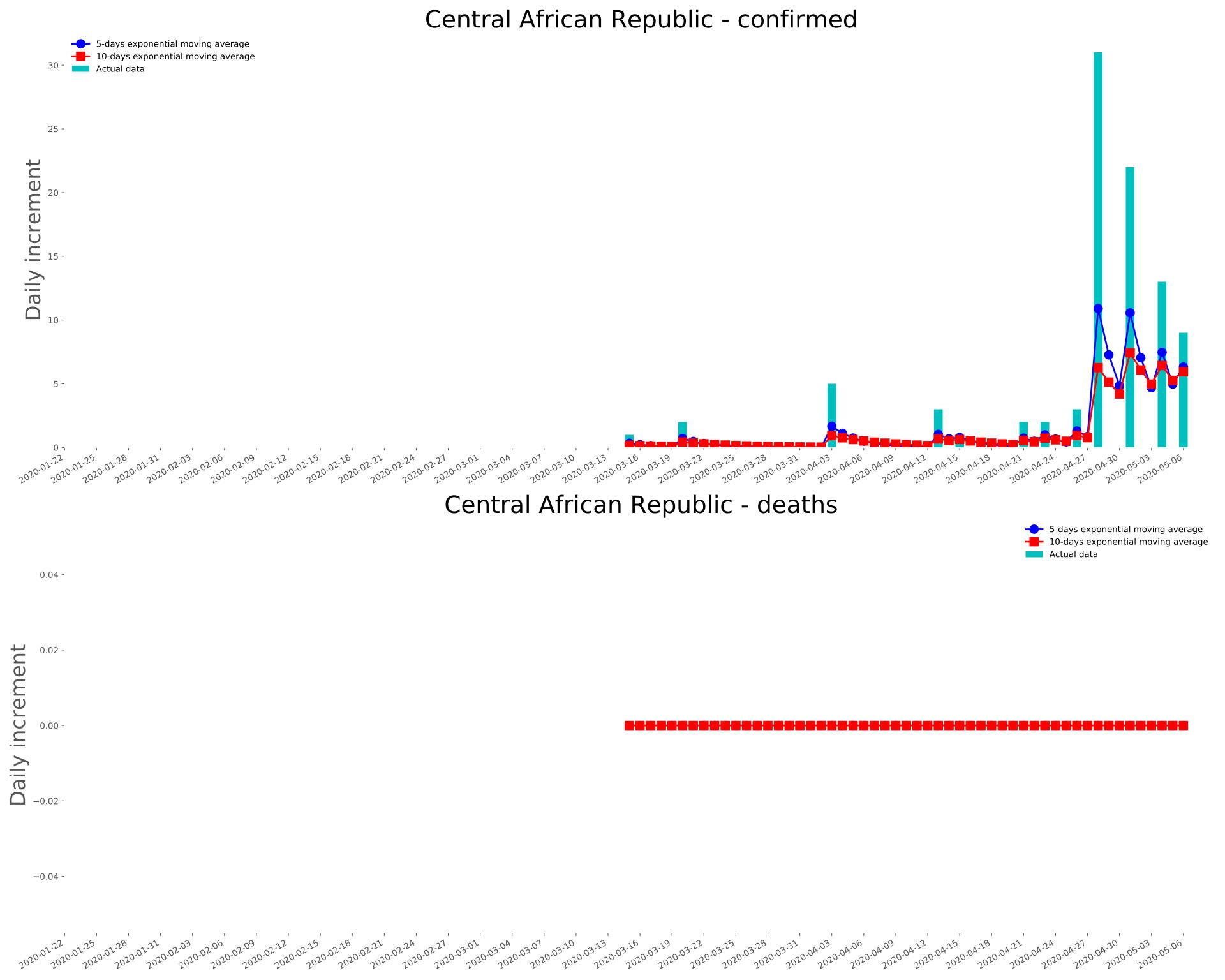


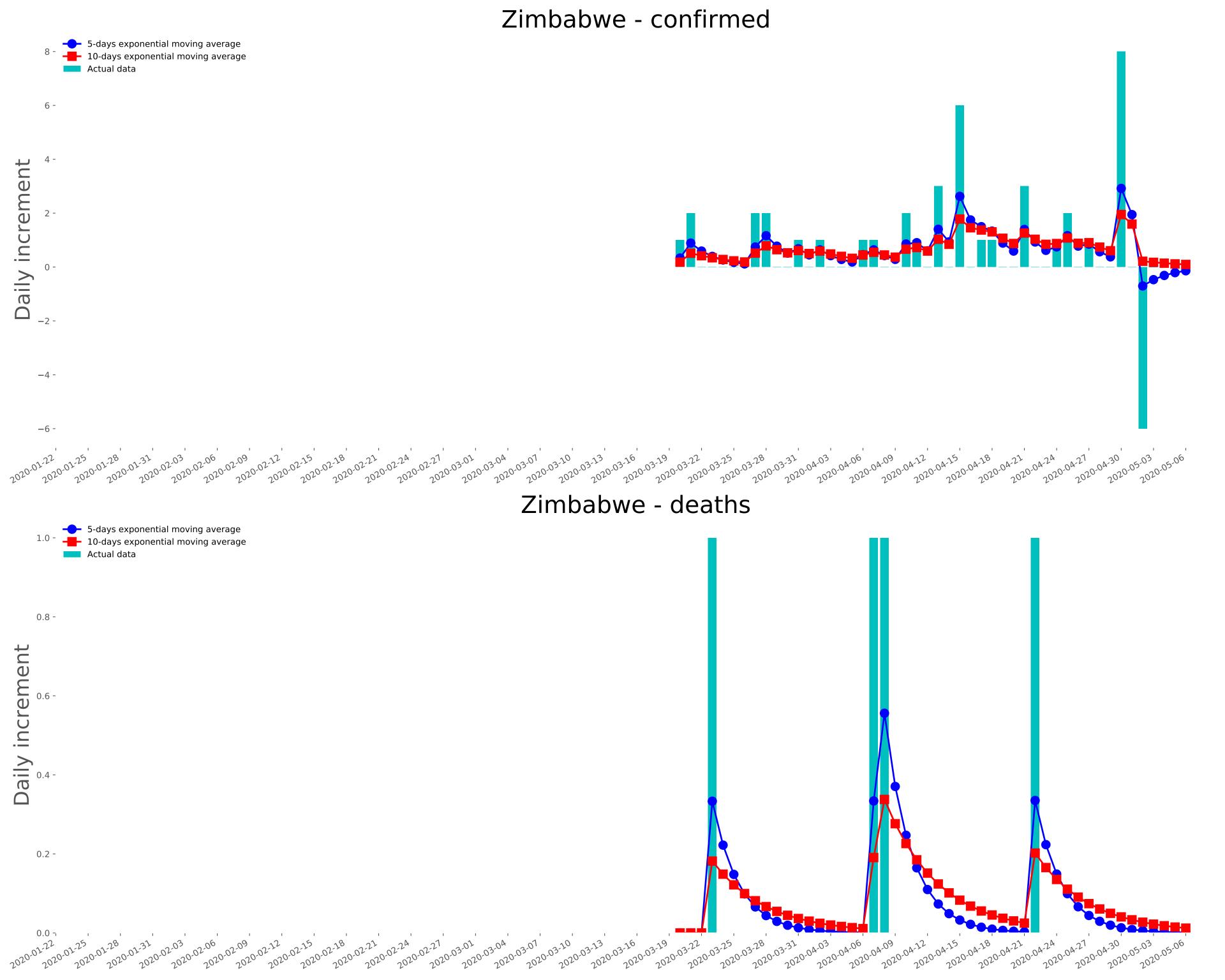


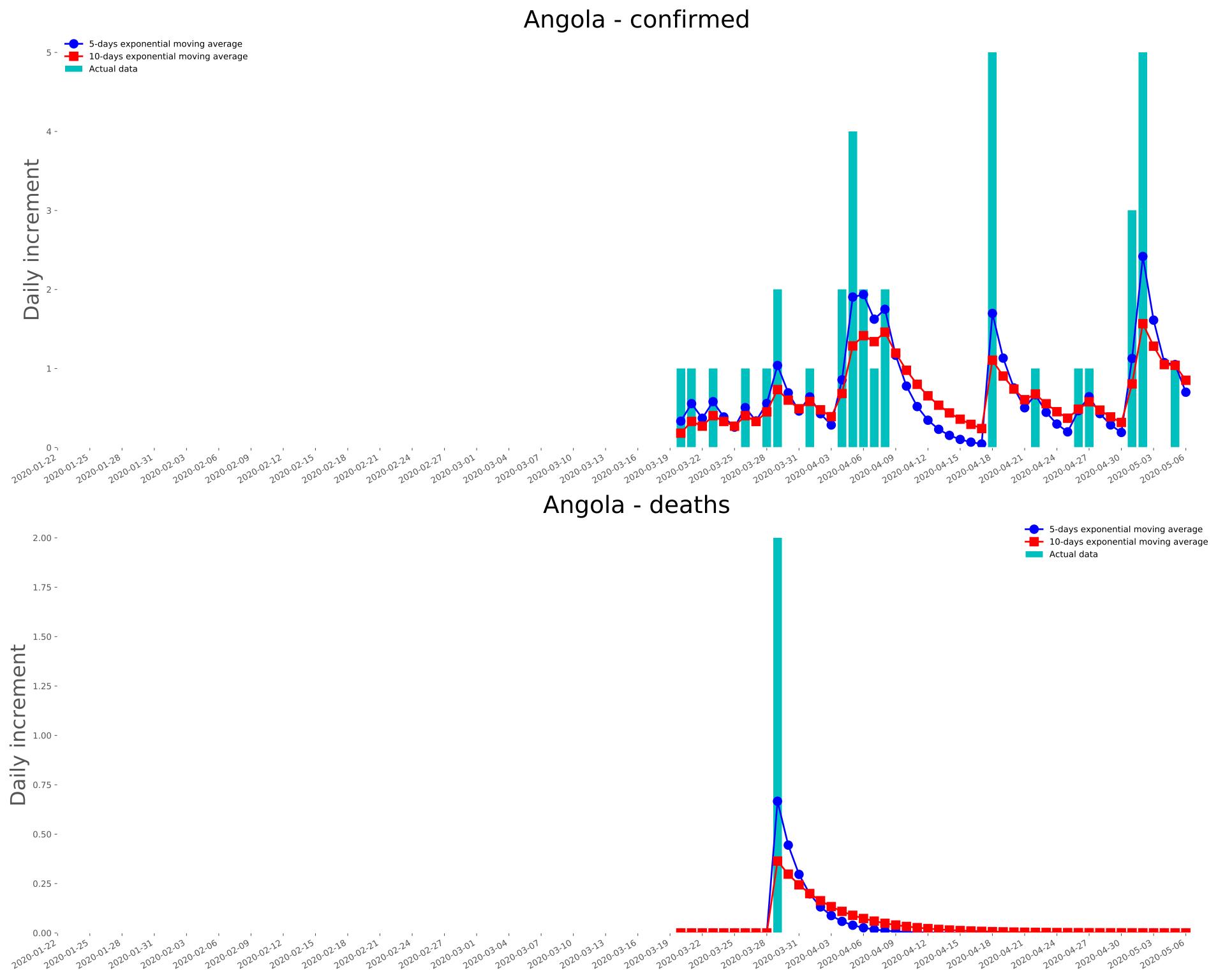


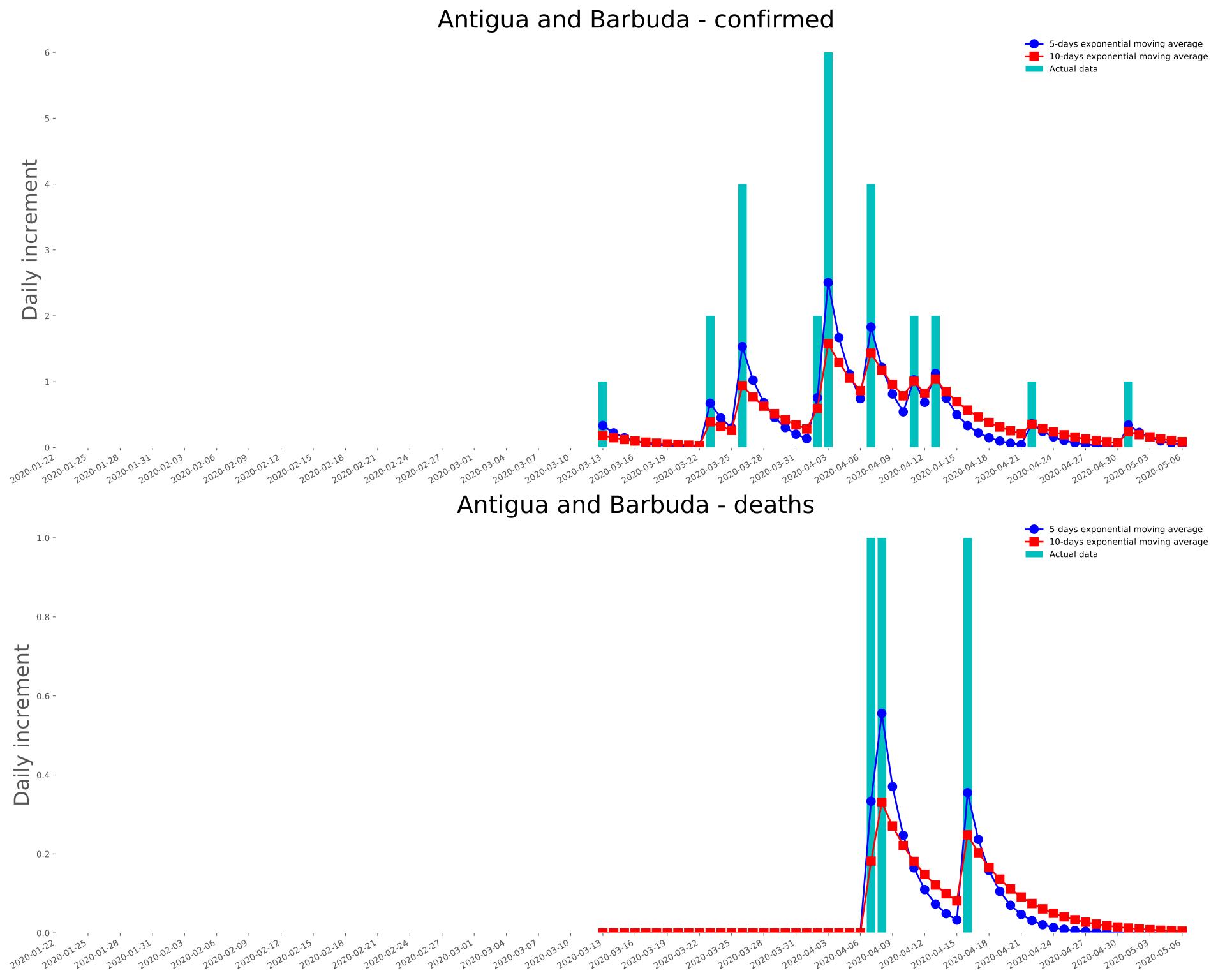


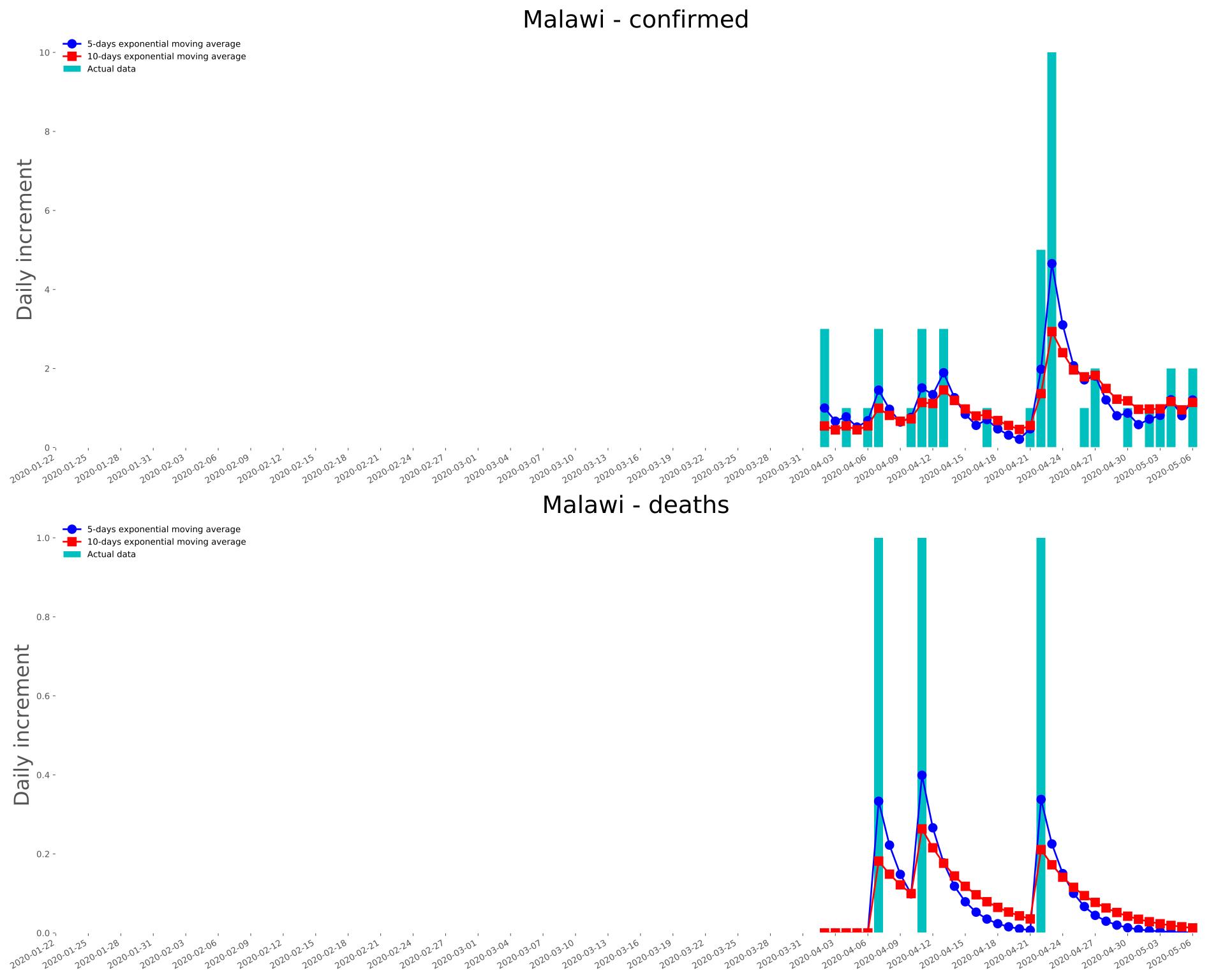
Tajikistan - confirmed --- 5-days exponential moving average 10-days exponential moving average 80 -Daily increment 20 - $\frac{1.25}{2020} \cdot \frac{1.28}{2020} \cdot \frac{1.31}{2020} \cdot \frac{1.03}{2020} \cdot \frac{1.02}{2020} \cdot \frac{1.21}{2020} \cdot \frac{1.21}{2020$ Tajikistan - deaths --- 5-days exponential moving average 10-days exponential moving average Actual data 2.5 -2.0 -1.5 -0.5 -

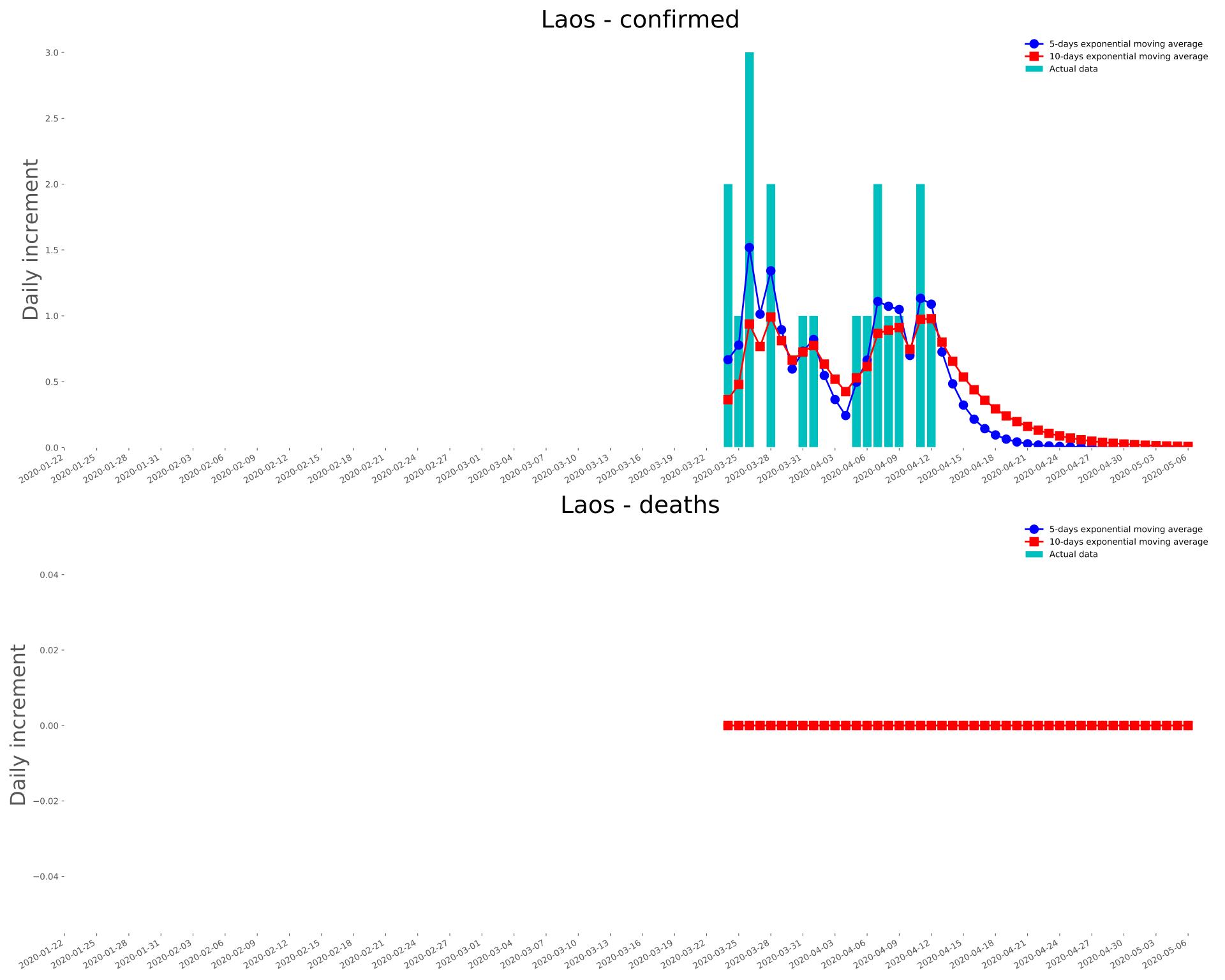


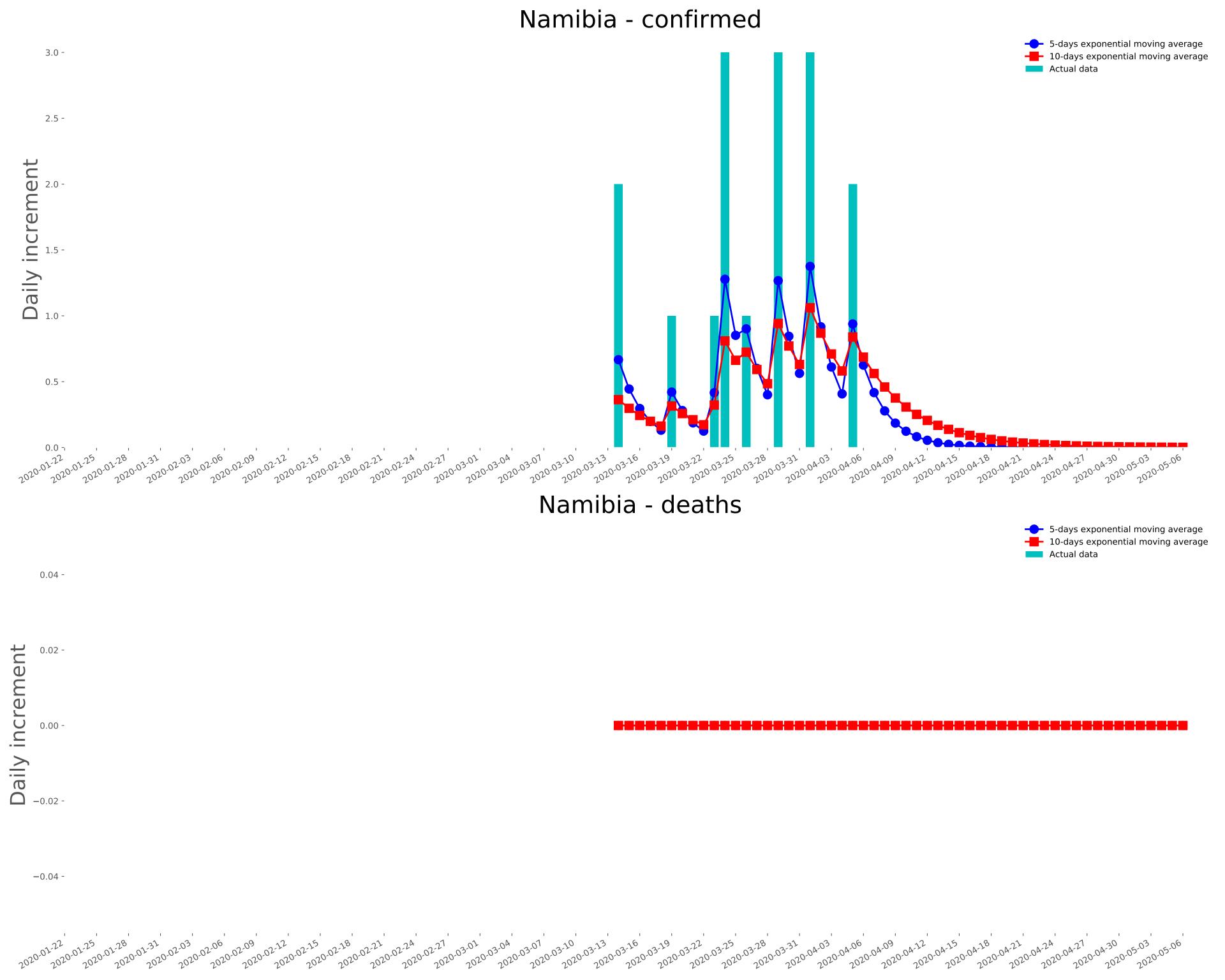


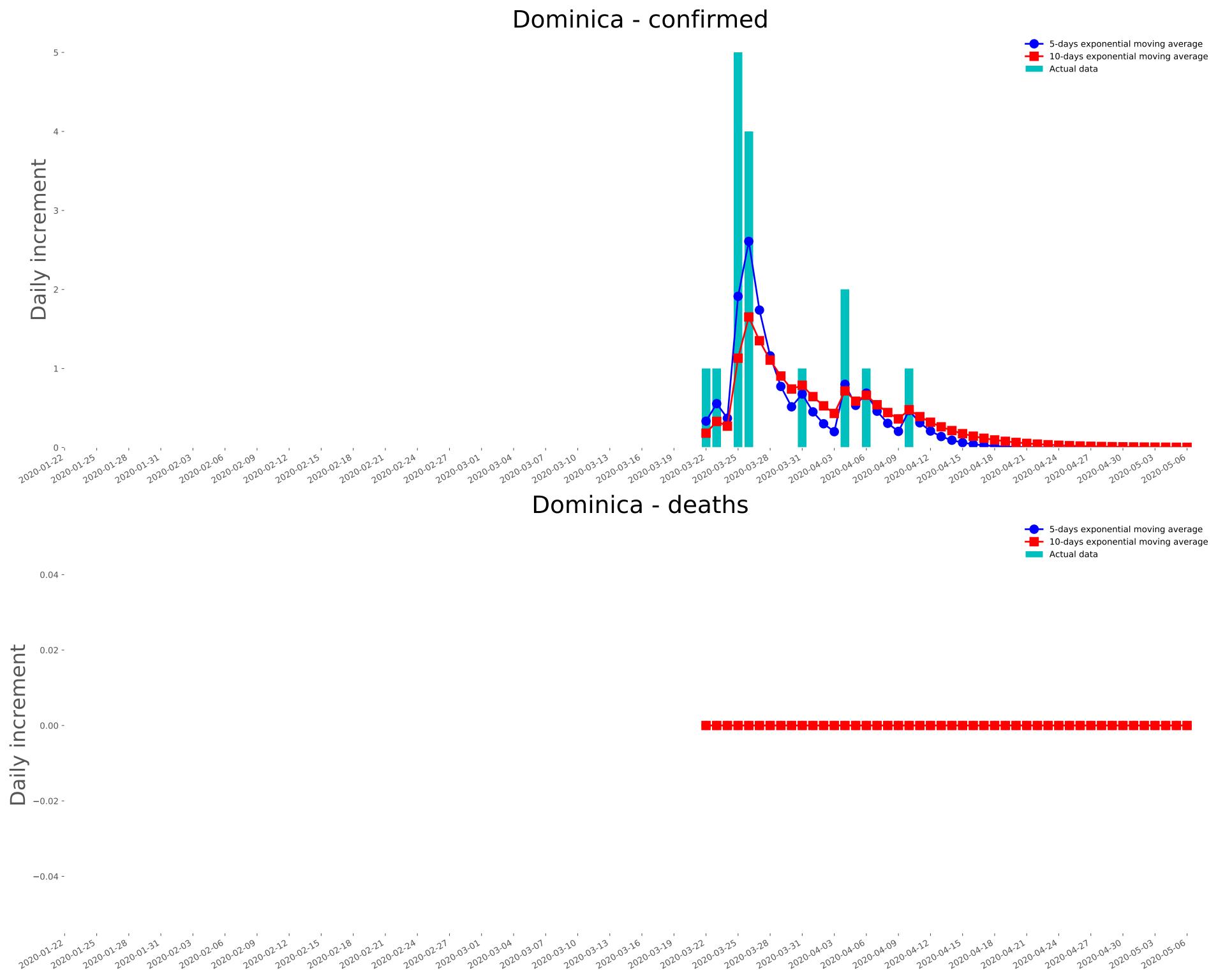


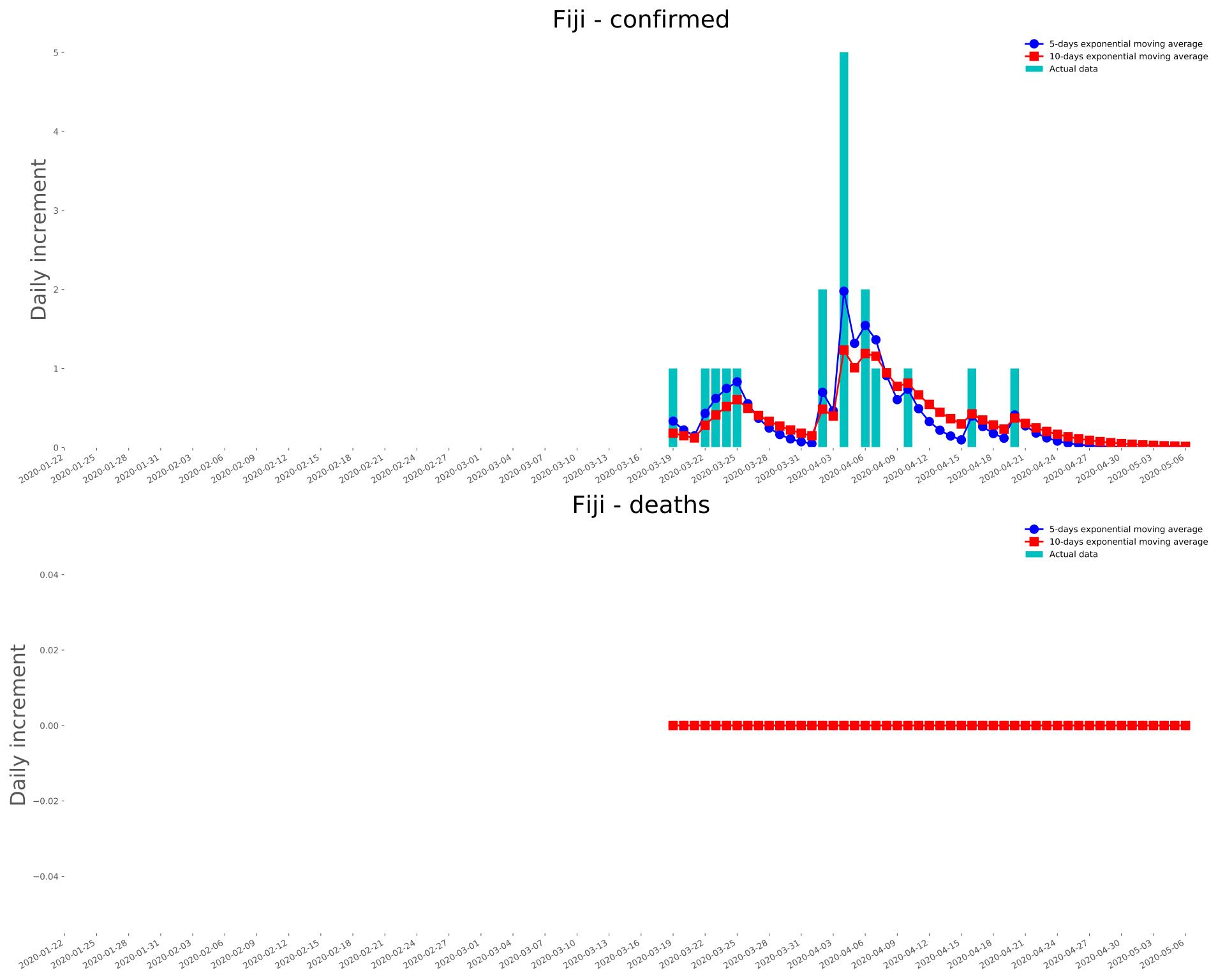


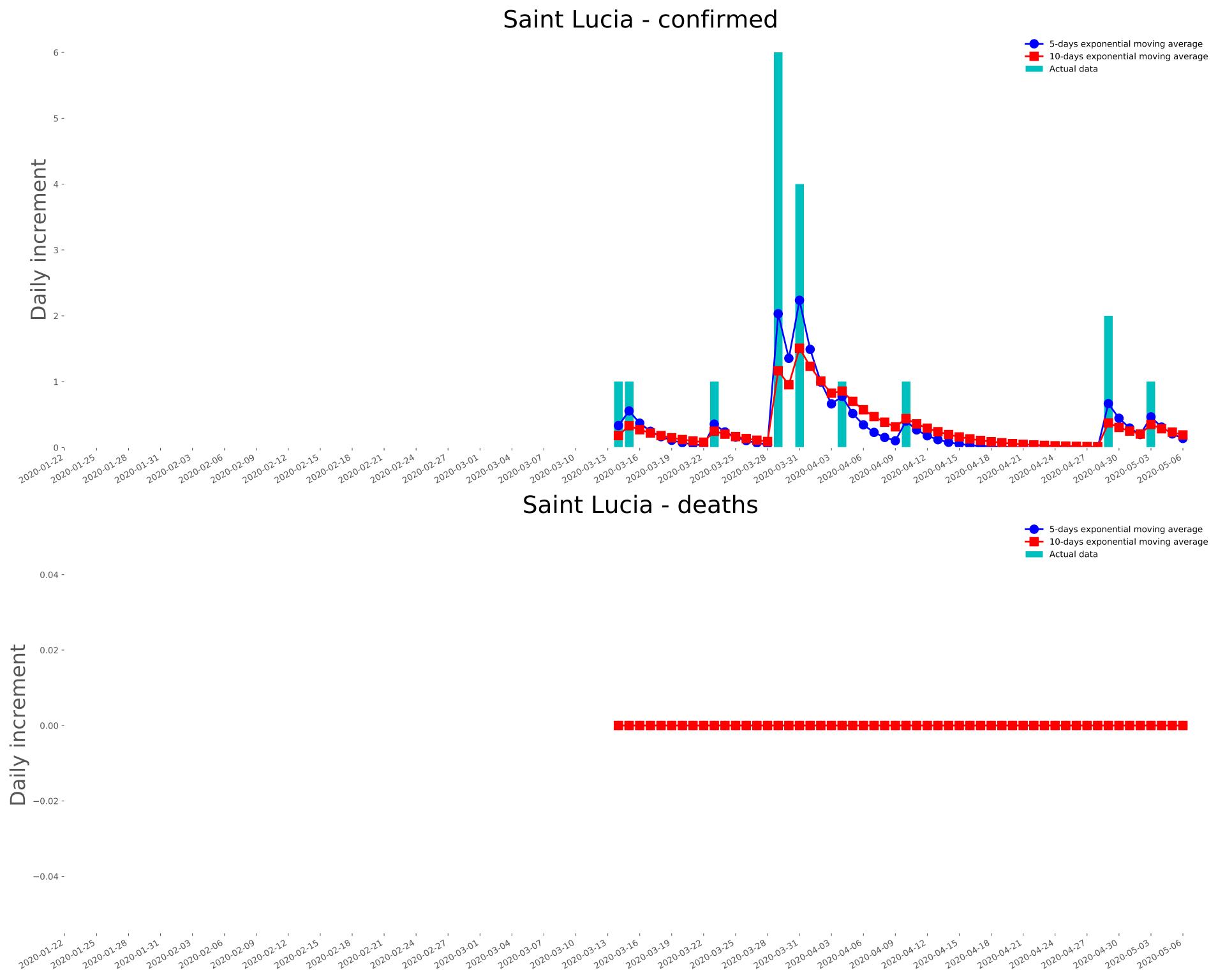


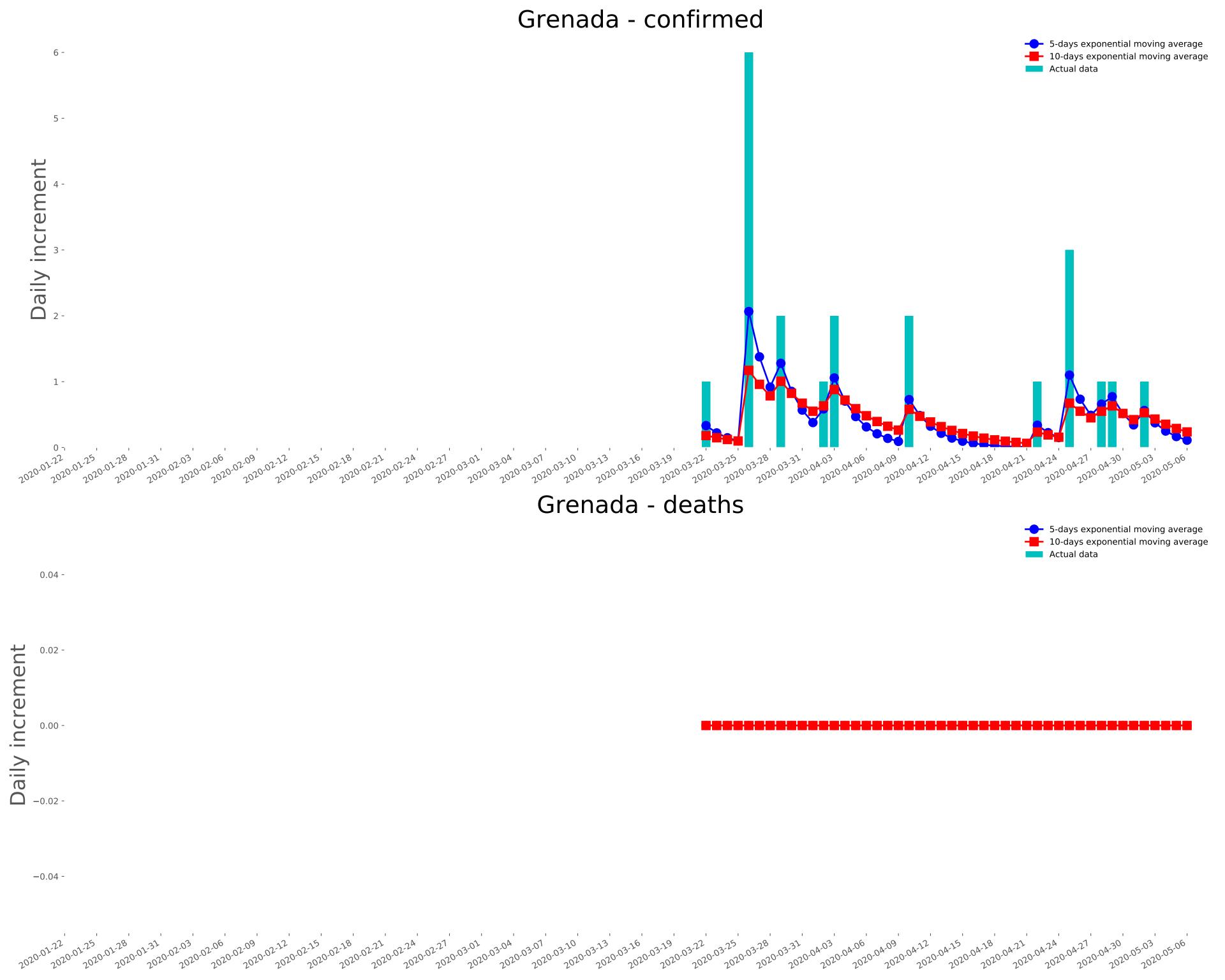


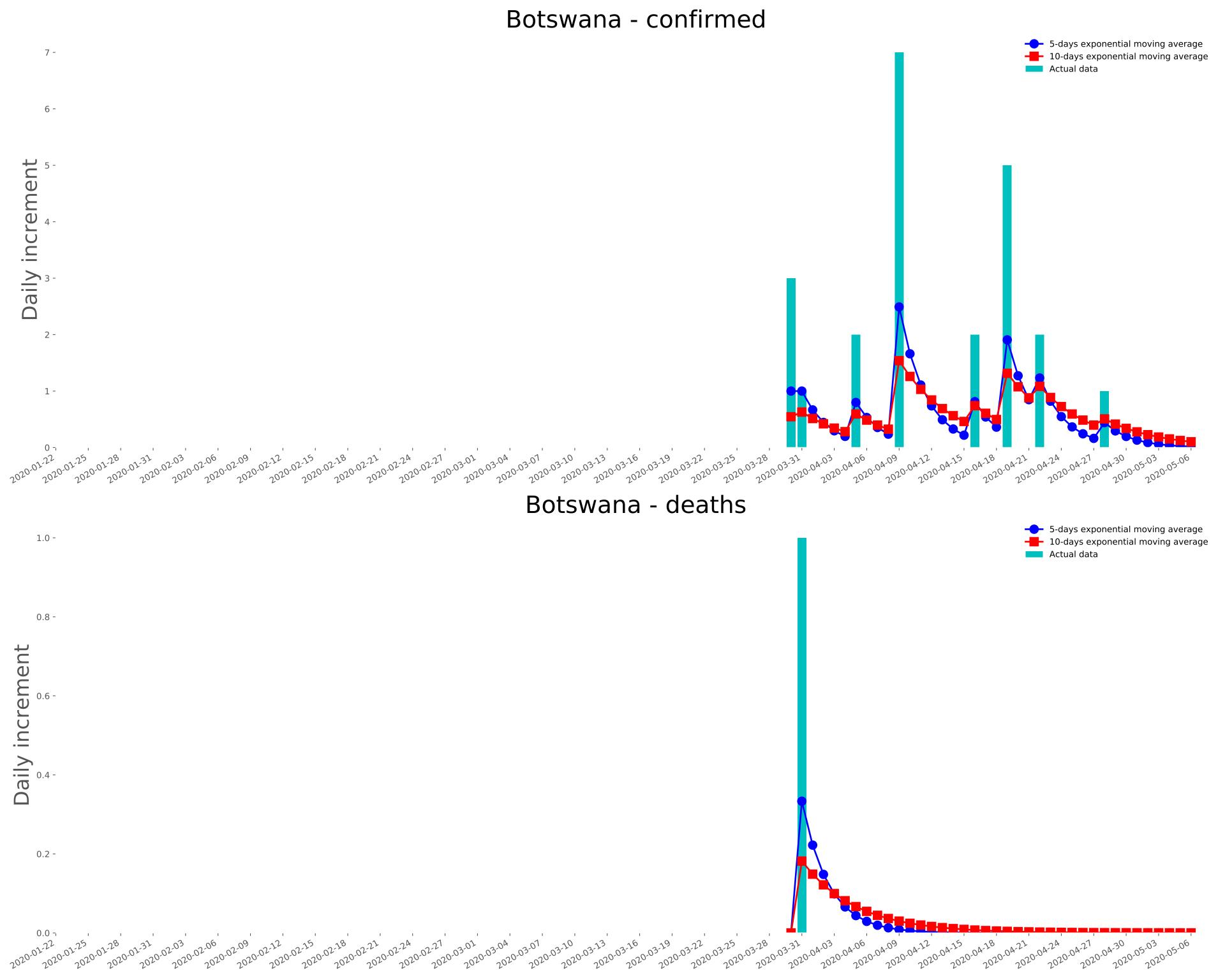




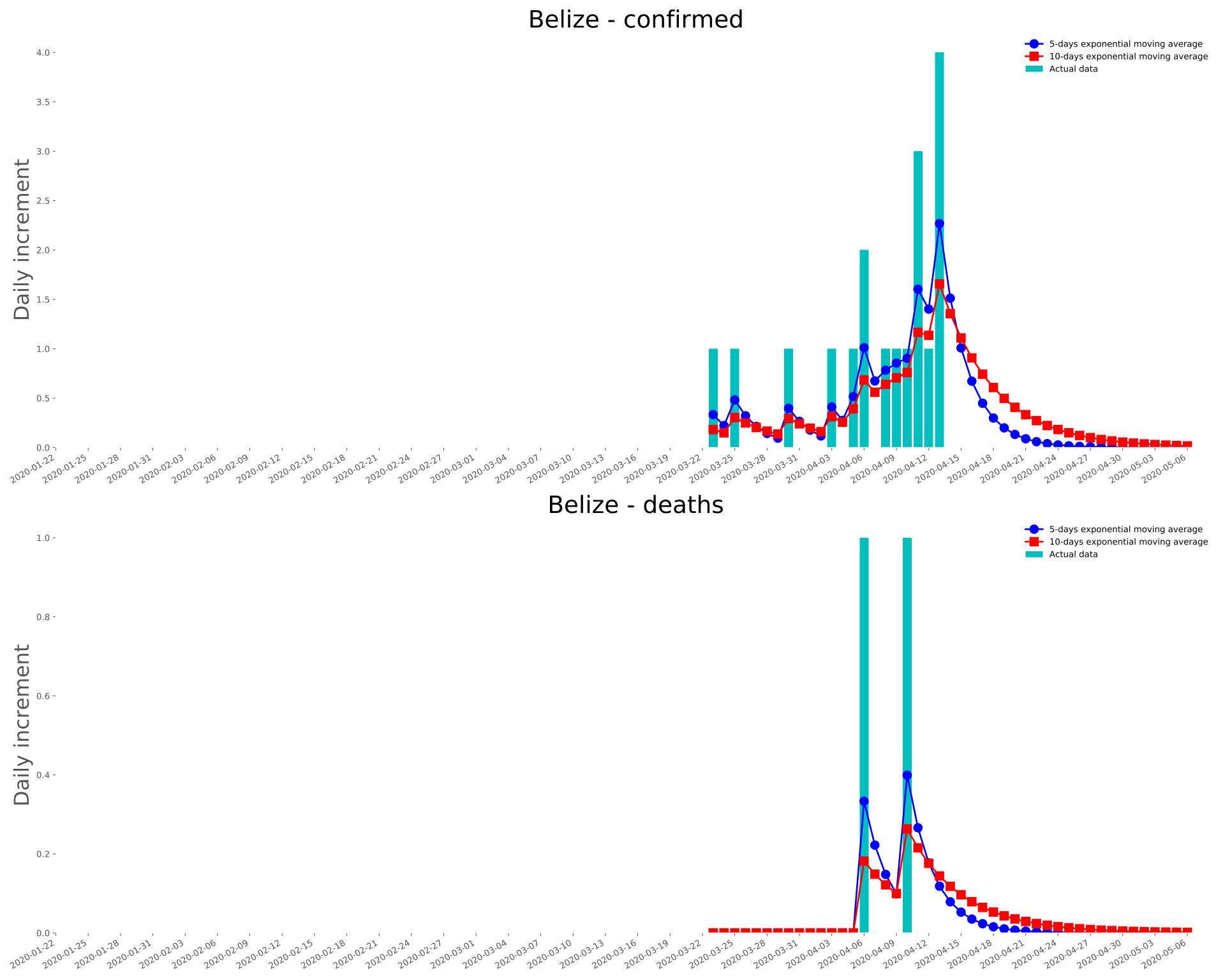


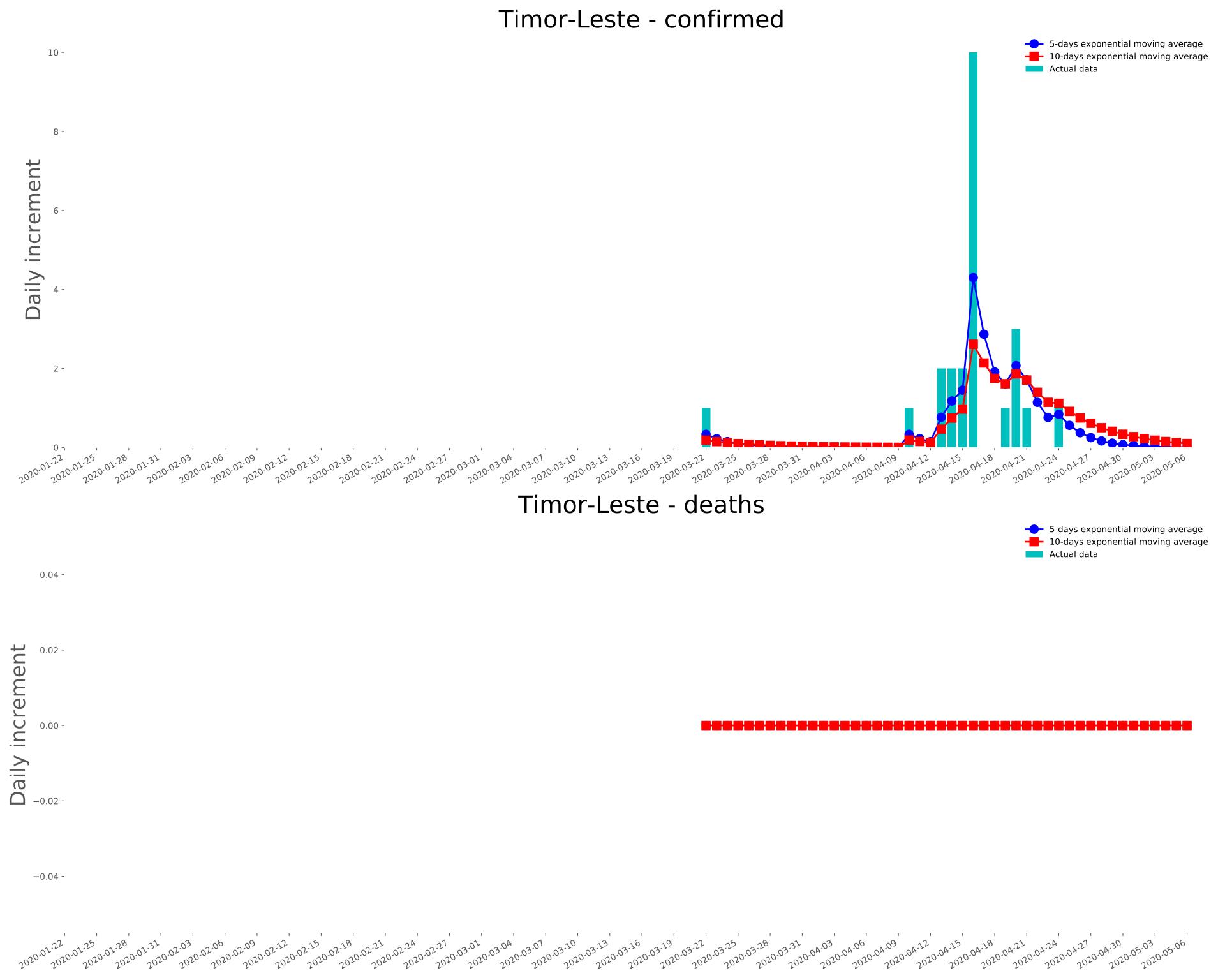


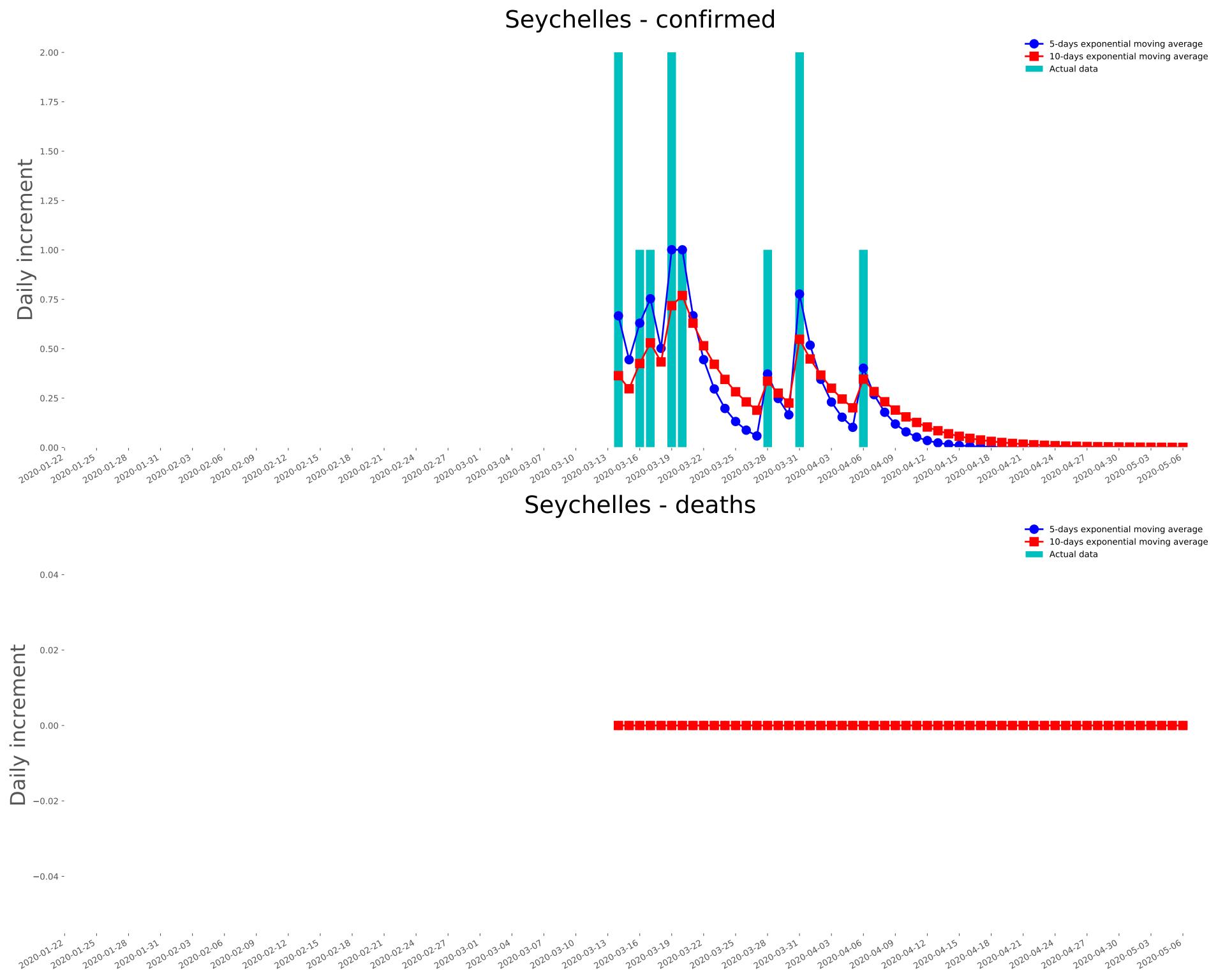


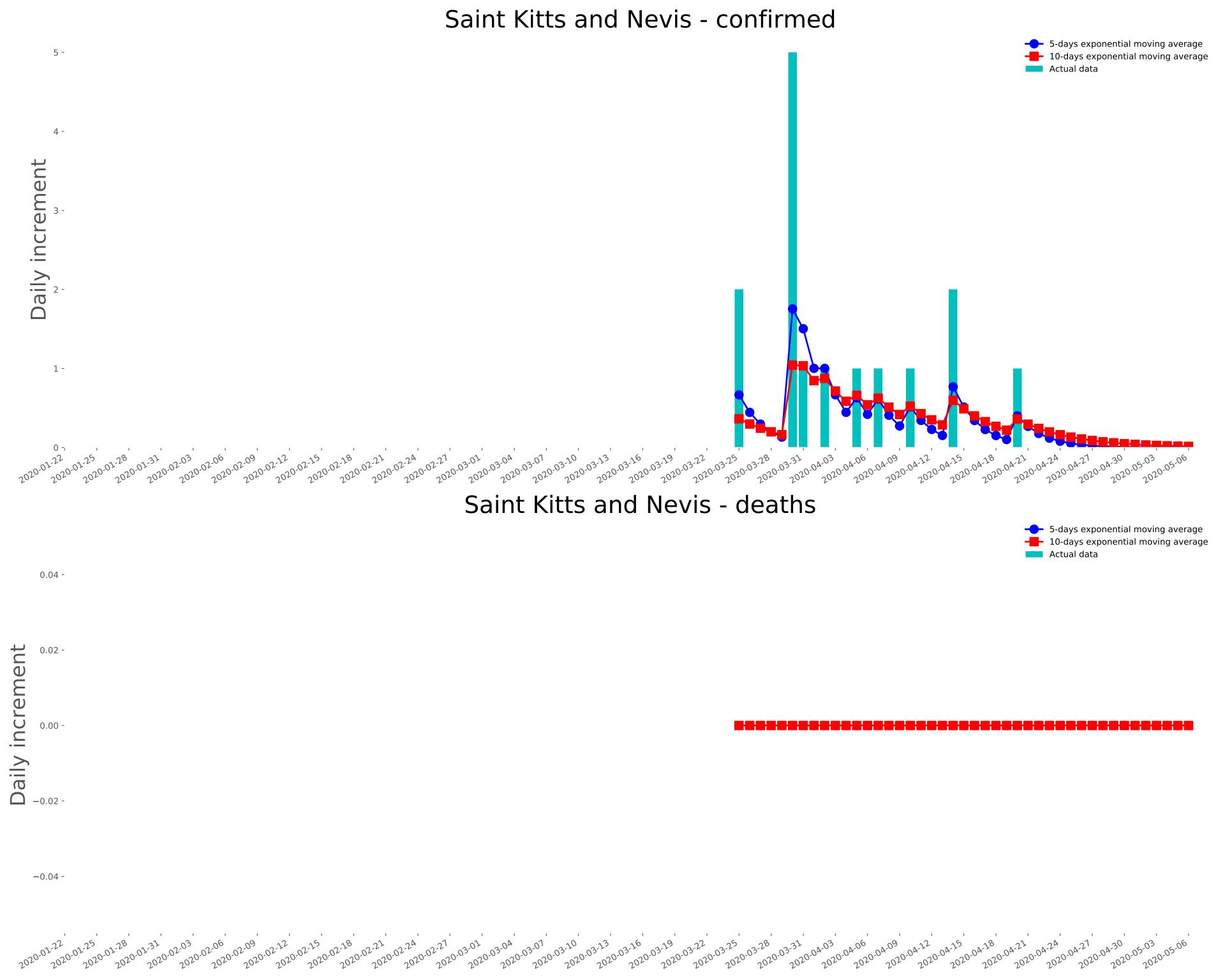


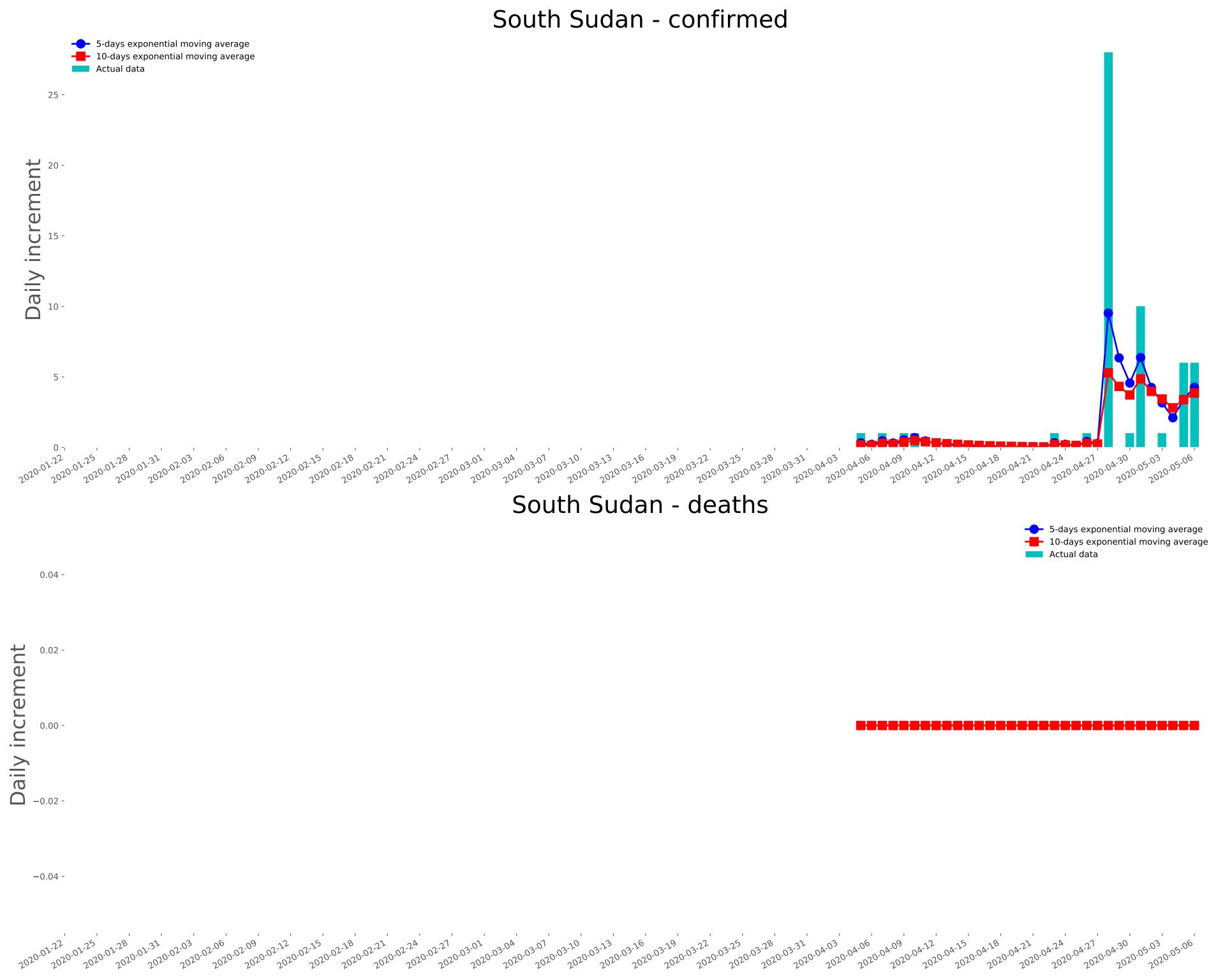
Sao Tome and Principe - confirmed 5-days exponential moving average 10-days exponential moving average Actual data 140 -120 -Daily increment 40 -20 -2020-02-27 2220-03-01 2020-03-01 2020-03-10 2020-03-13 2020-03-19 2020-03-25 2020-03-28 2020-03-2020-03-25 2020-03-2020 Sao Tome and Principe - deaths 5-days exponential moving average 10-days exponential moving average Actual data 1.75 -1.50 -1.50 -1.25 -1.00 -0.50 -0.25 -

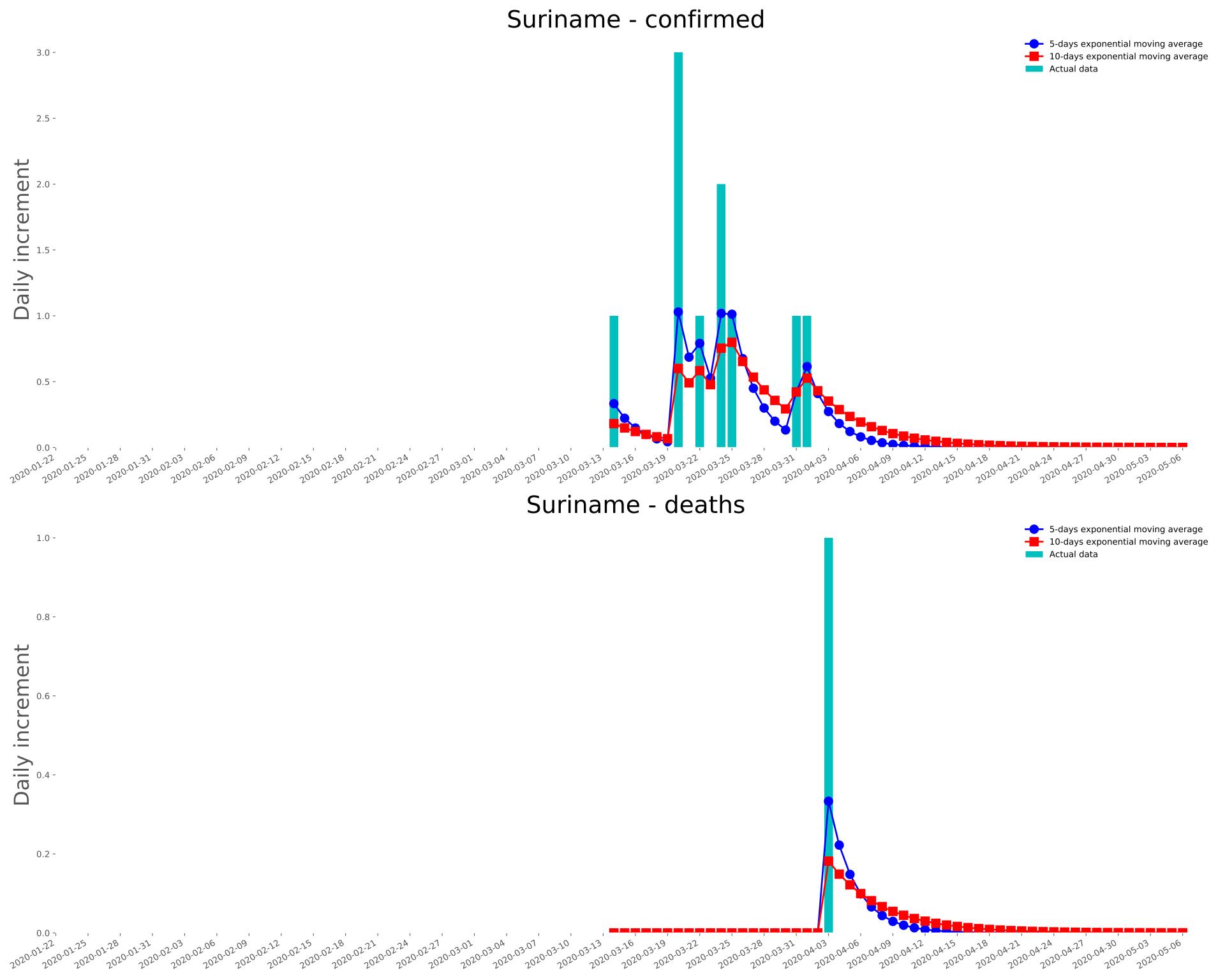


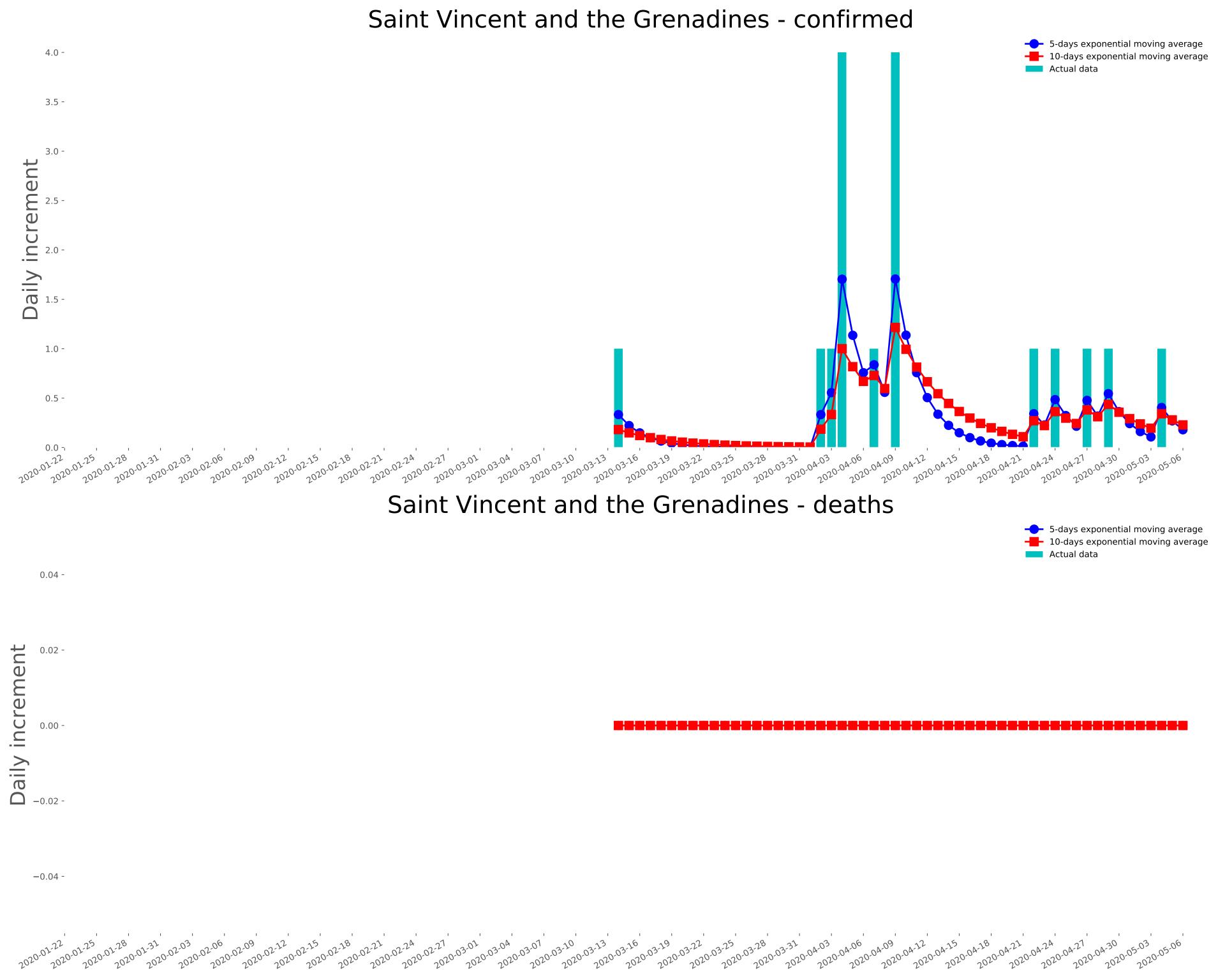


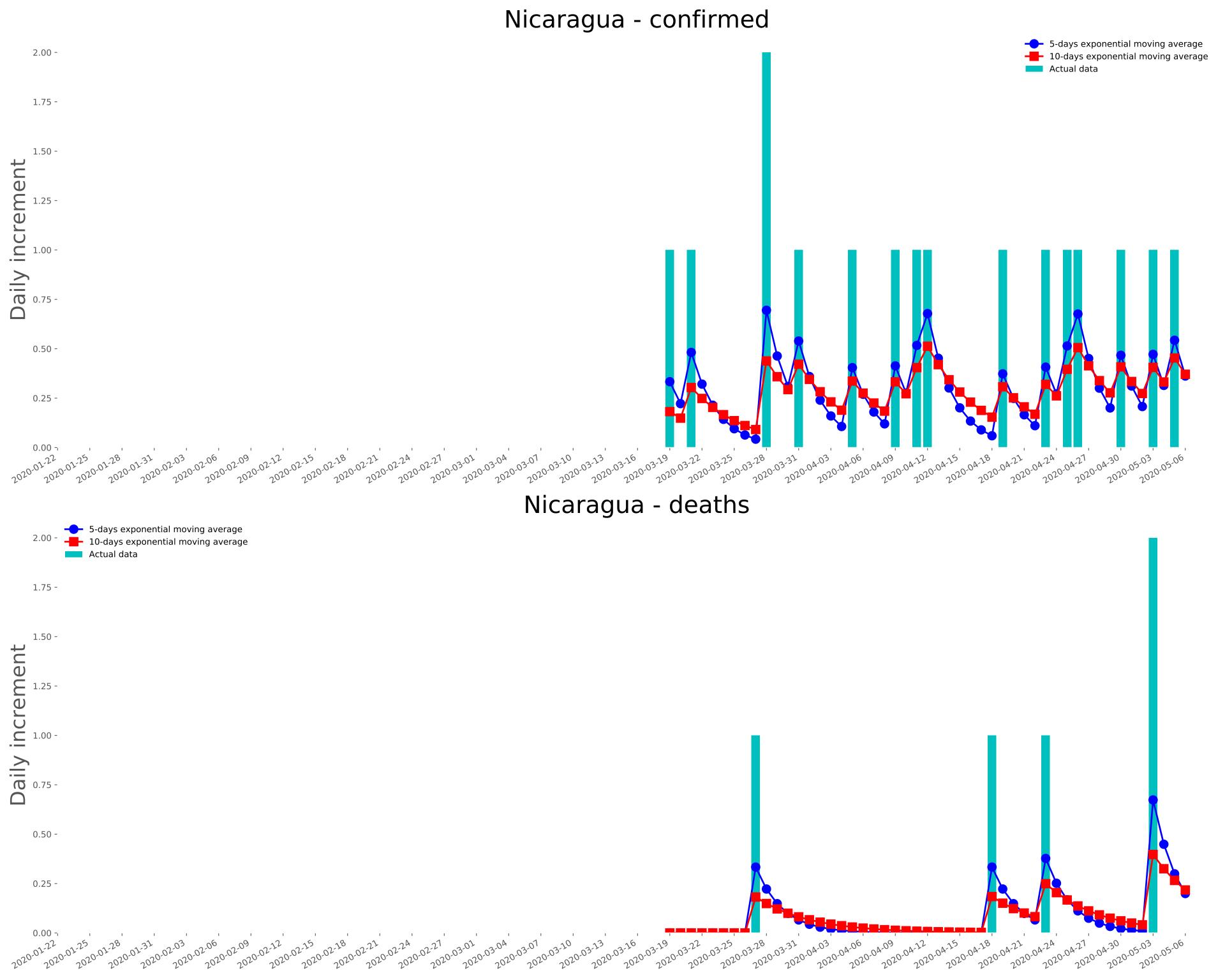


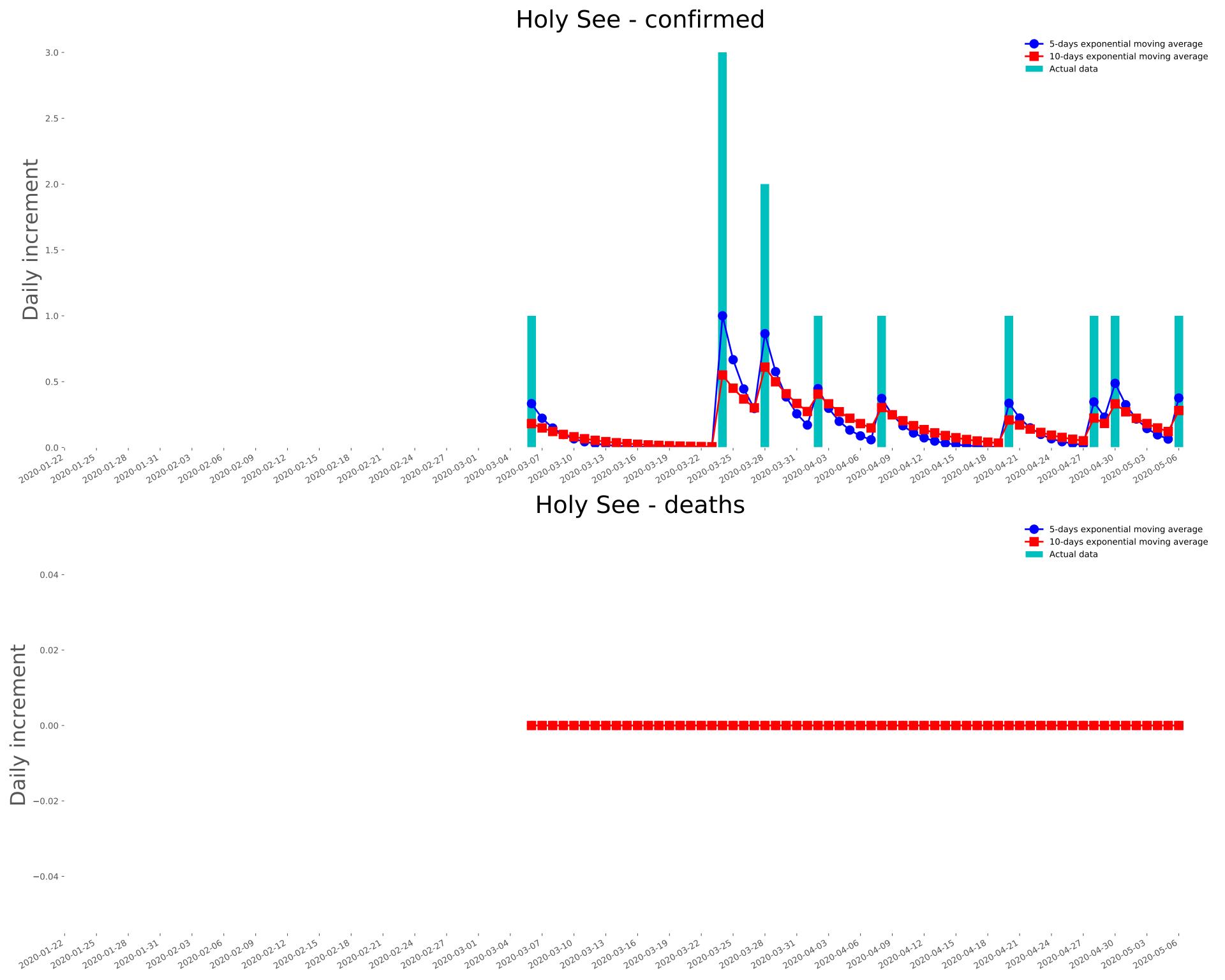


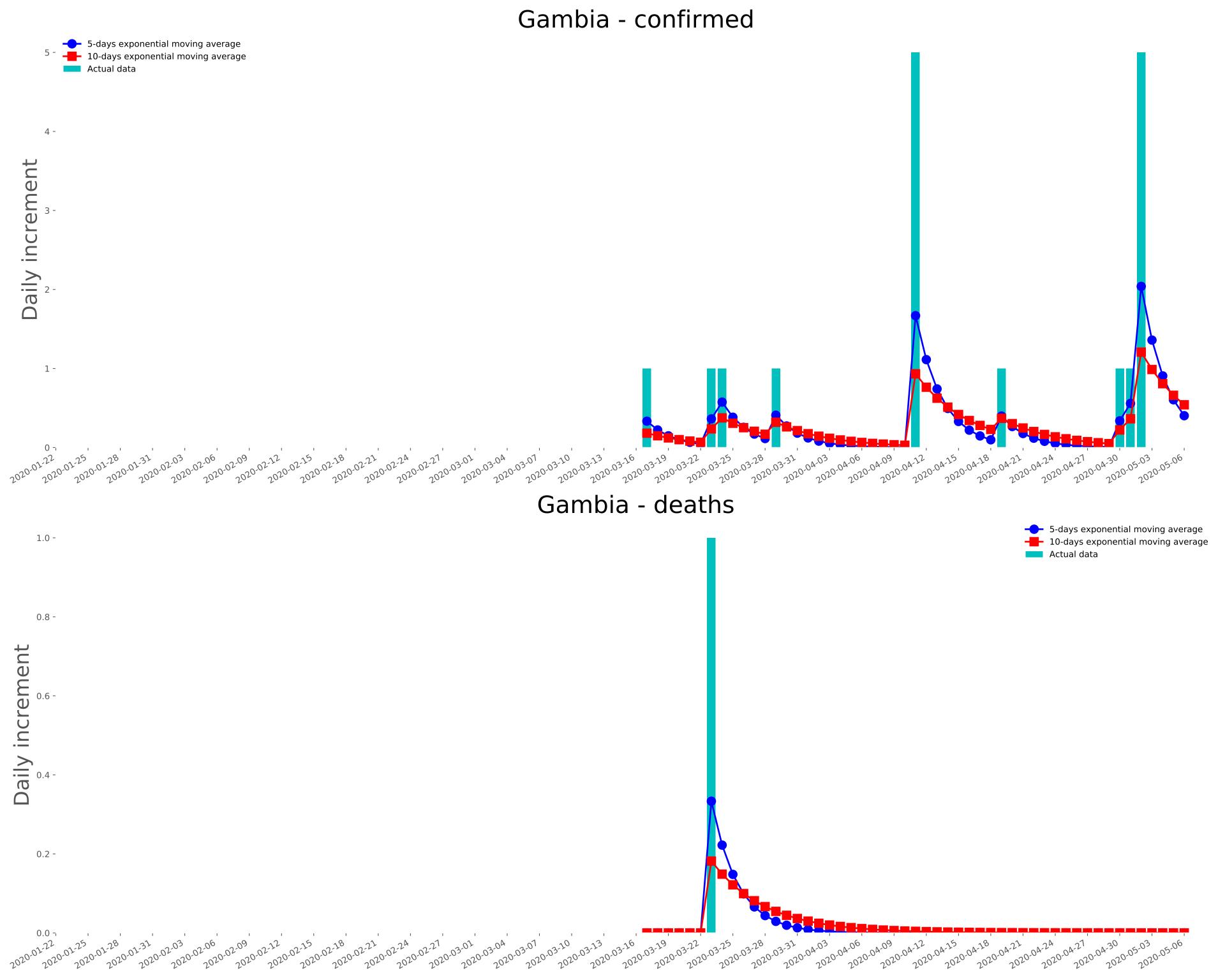


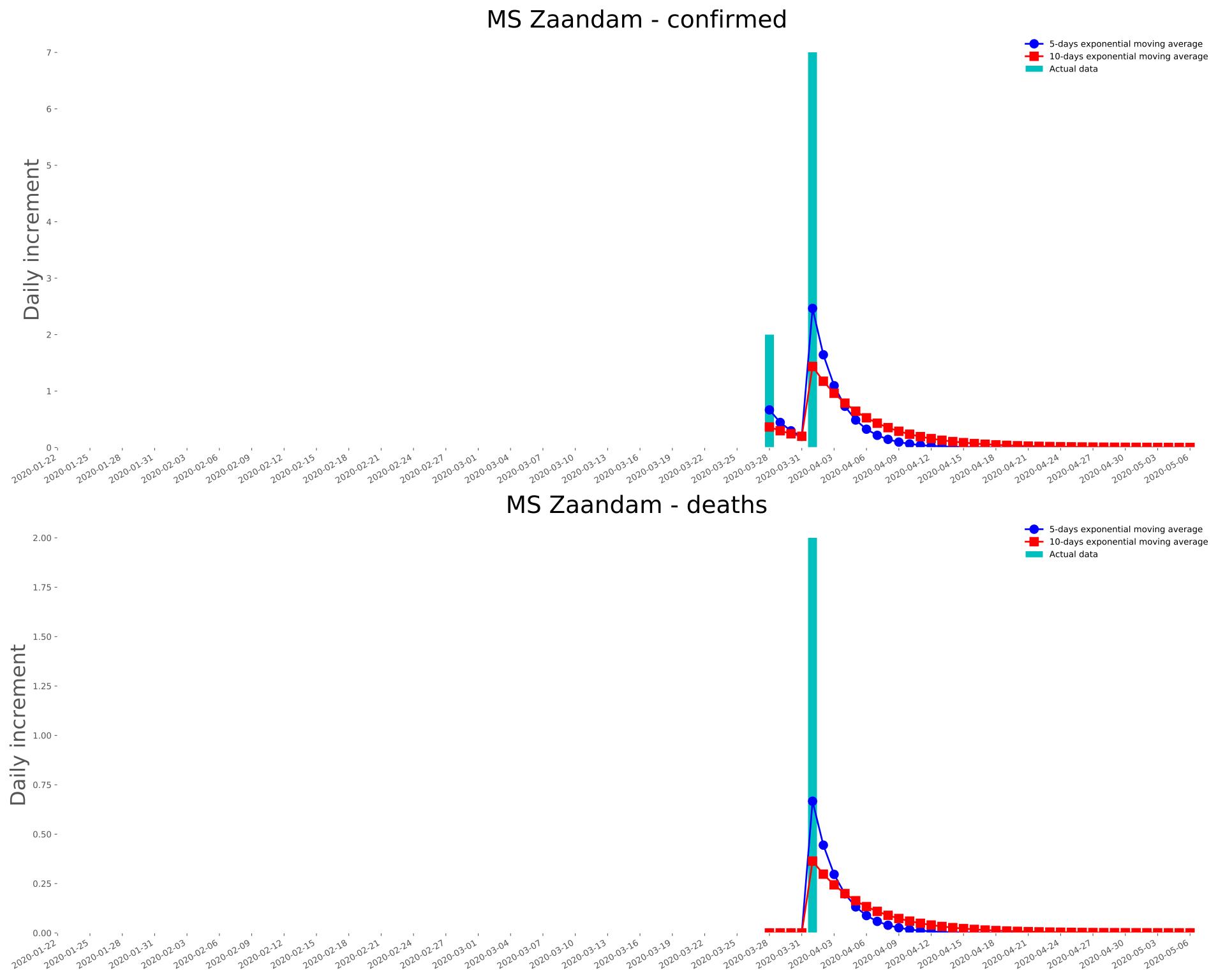


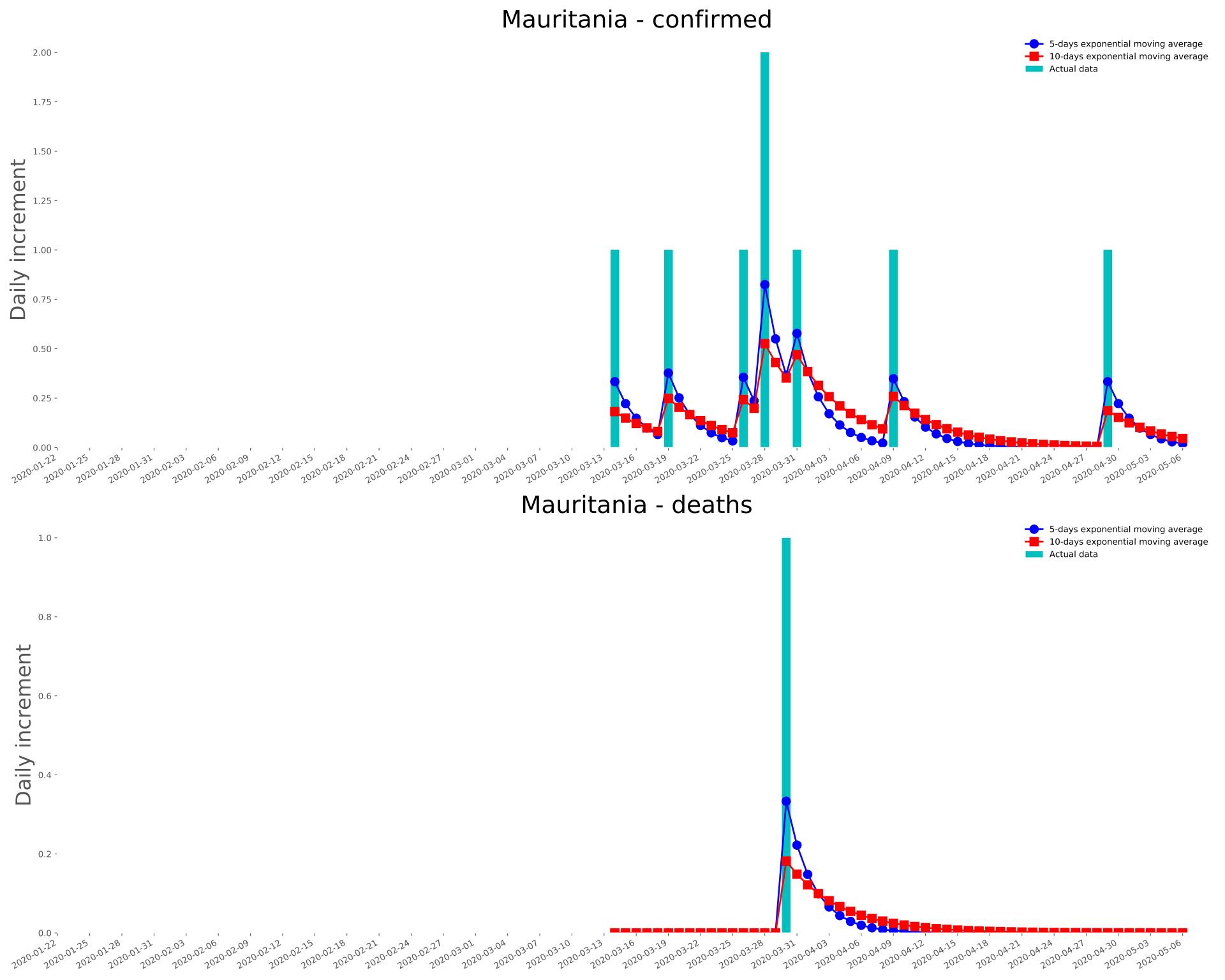


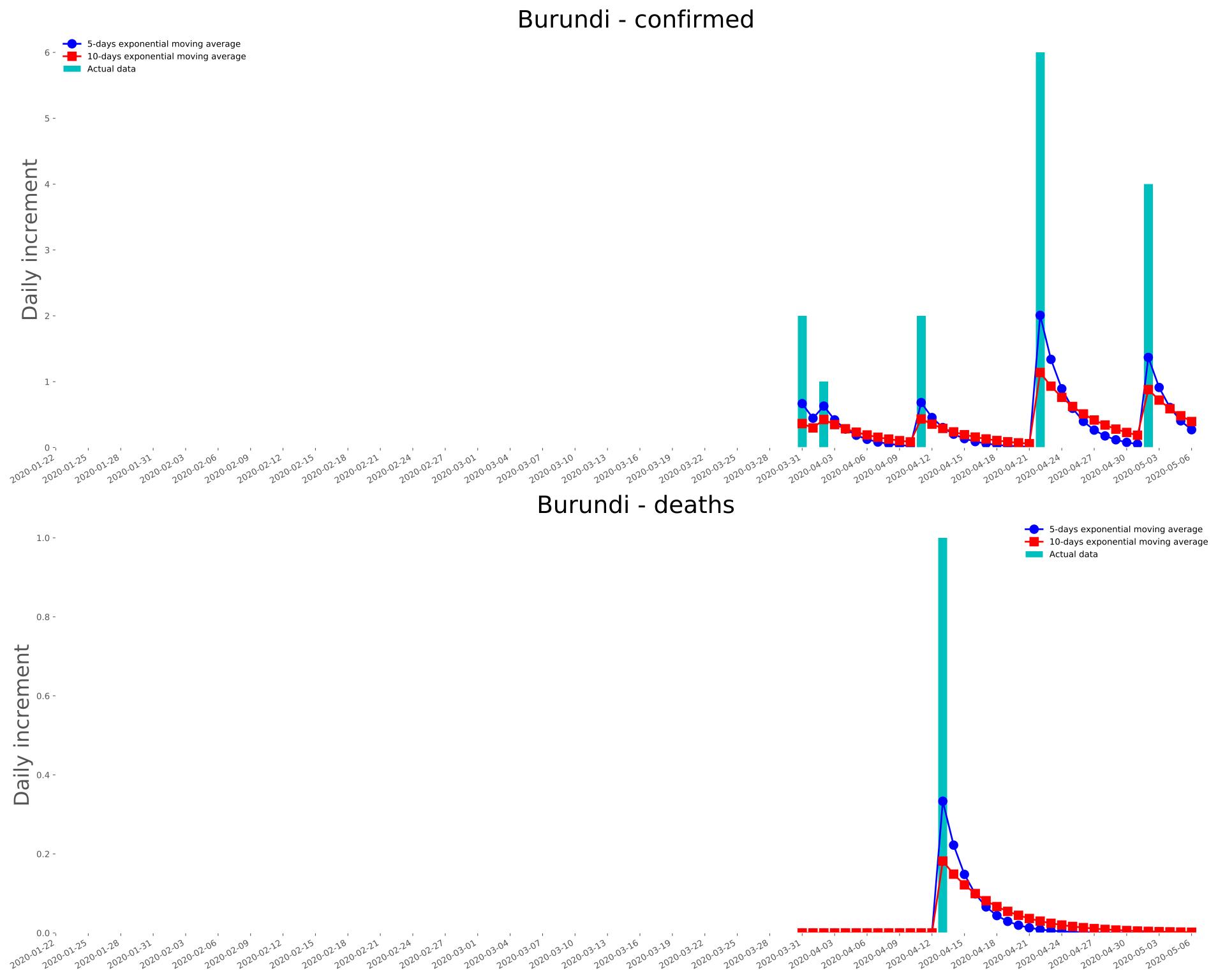


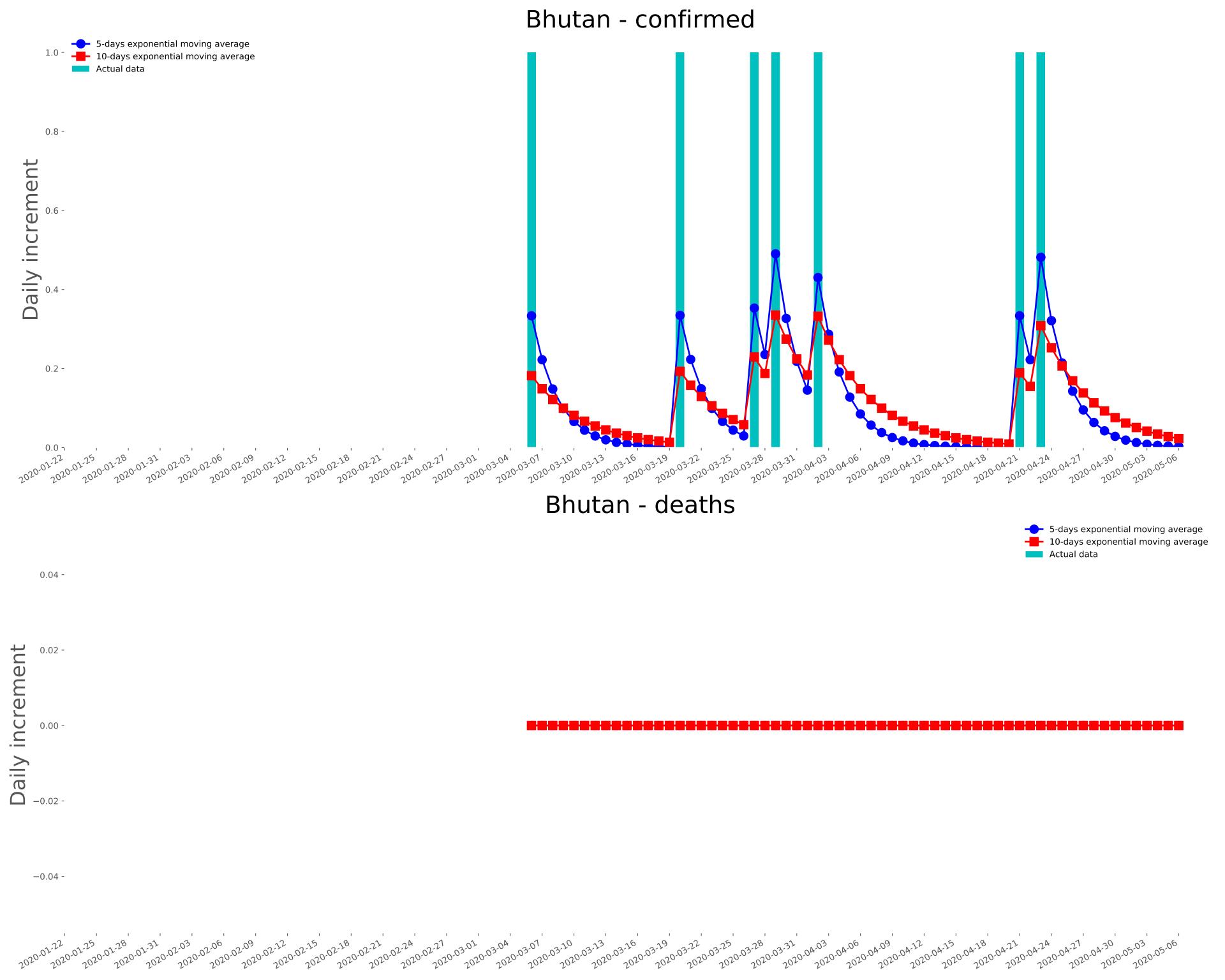


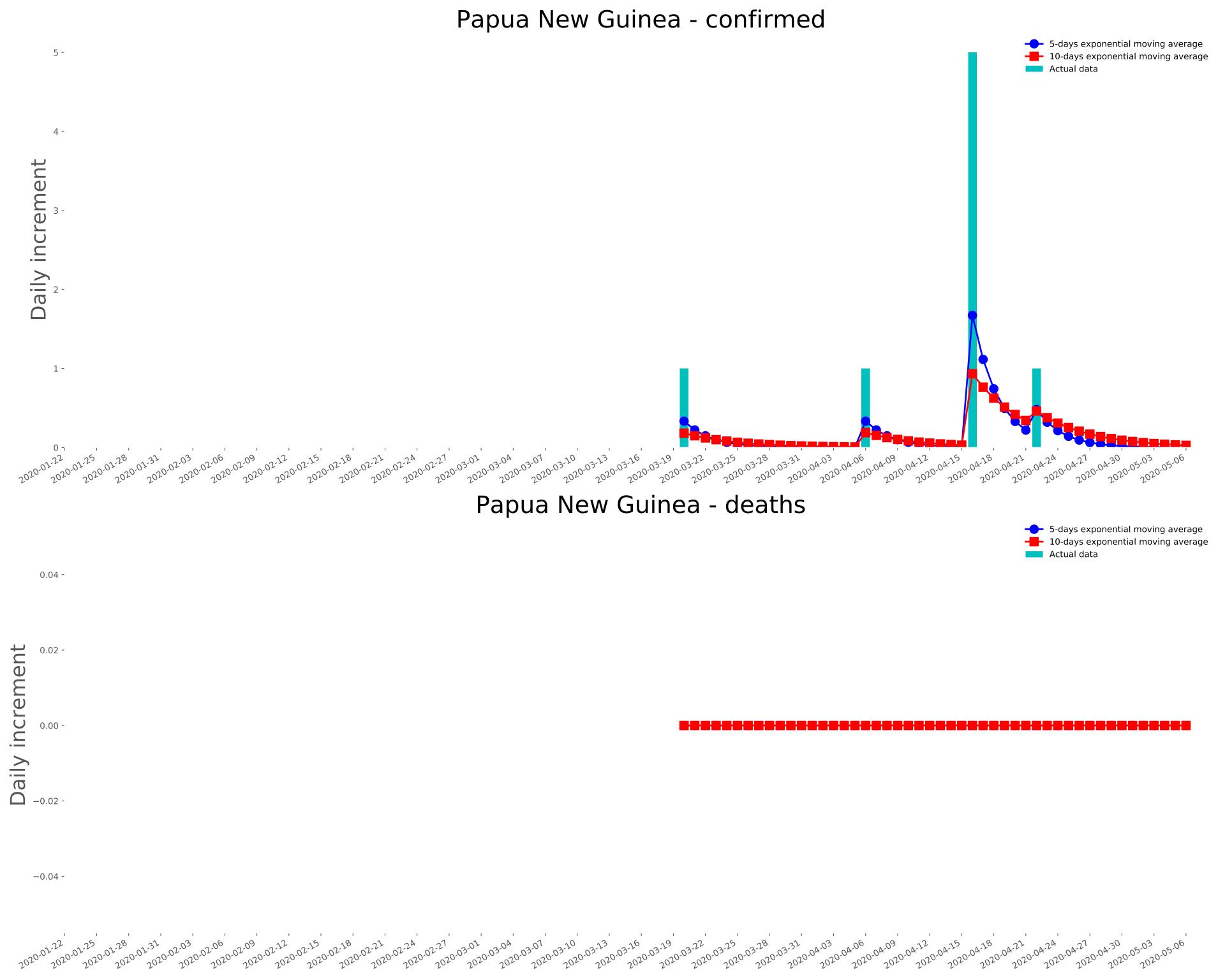


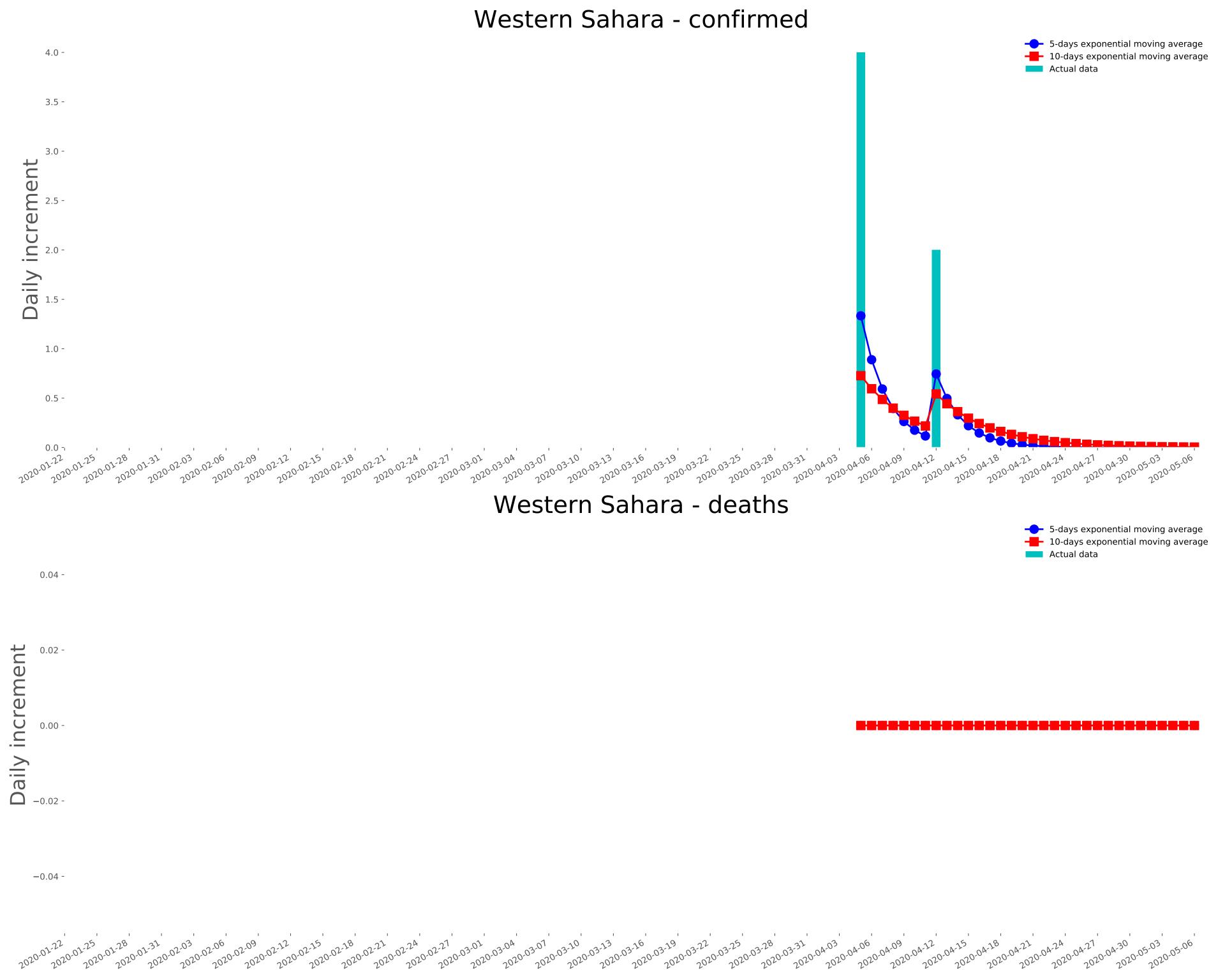












Yemen - confirmed 5-days exponential moving average 10-days exponential moving average Actual data 8 -Daily increment 2 -2020-02-18 2020-02-21 2020.02.24 2020-02-27 2020-03-20 2020.03.01 2020.03.04 2020.03.07 03-19 2020-03-22 2020-03-28 2020 2020.03.13 2020.03.19 2020.03.19 Yemen - deaths **---** 5-days 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 -

