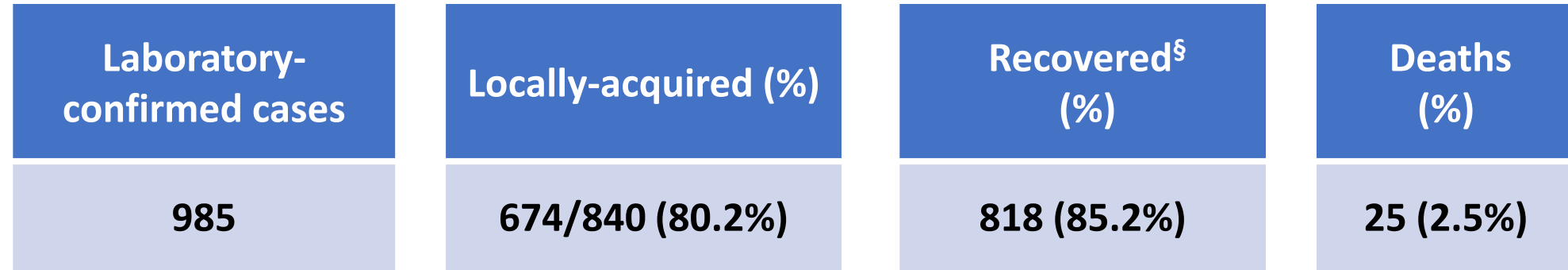


Coronavirus Disease 2019 (COVID-19) in Cyprus

Surveillance Report as of 16/06/2020

Nicosia 18/06/2020

Data in brief



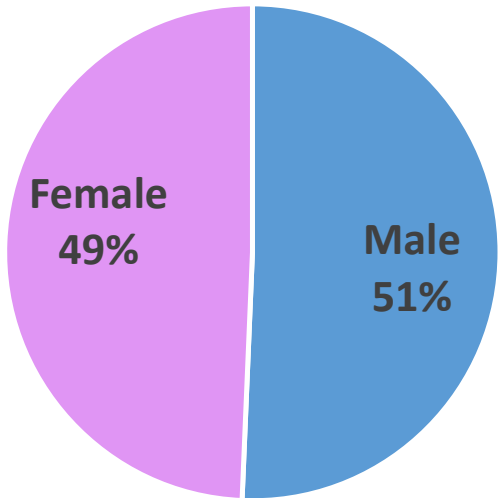
[§]Among cases alive



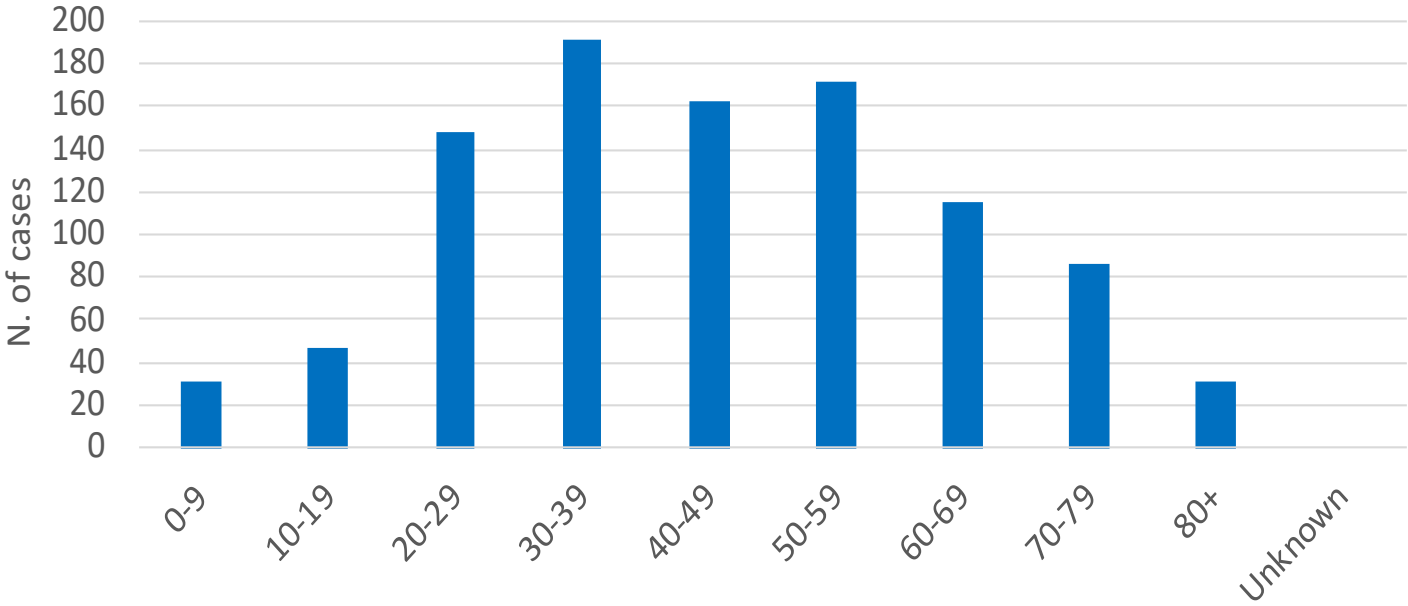
**Date of discharge/transfer/death included*

Distribution of cases by sex and age groups

Sex

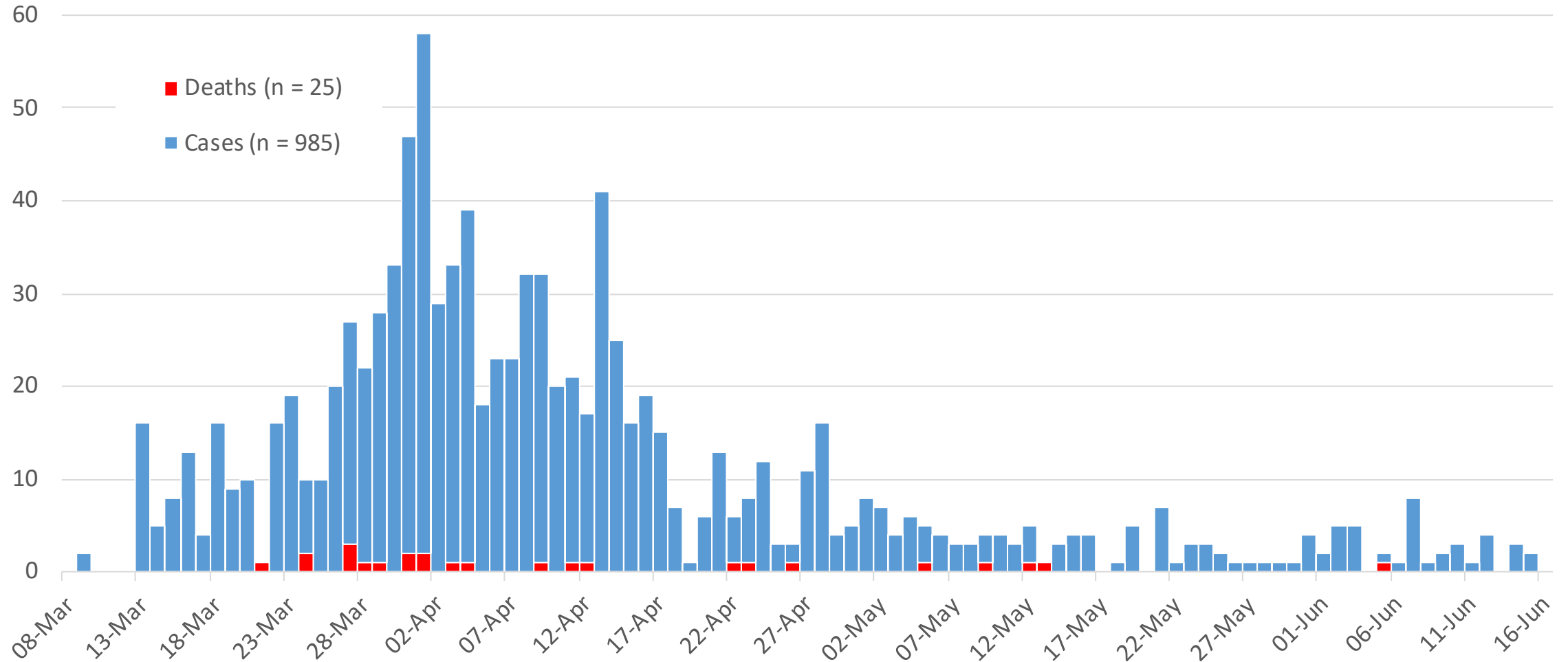


Age groups

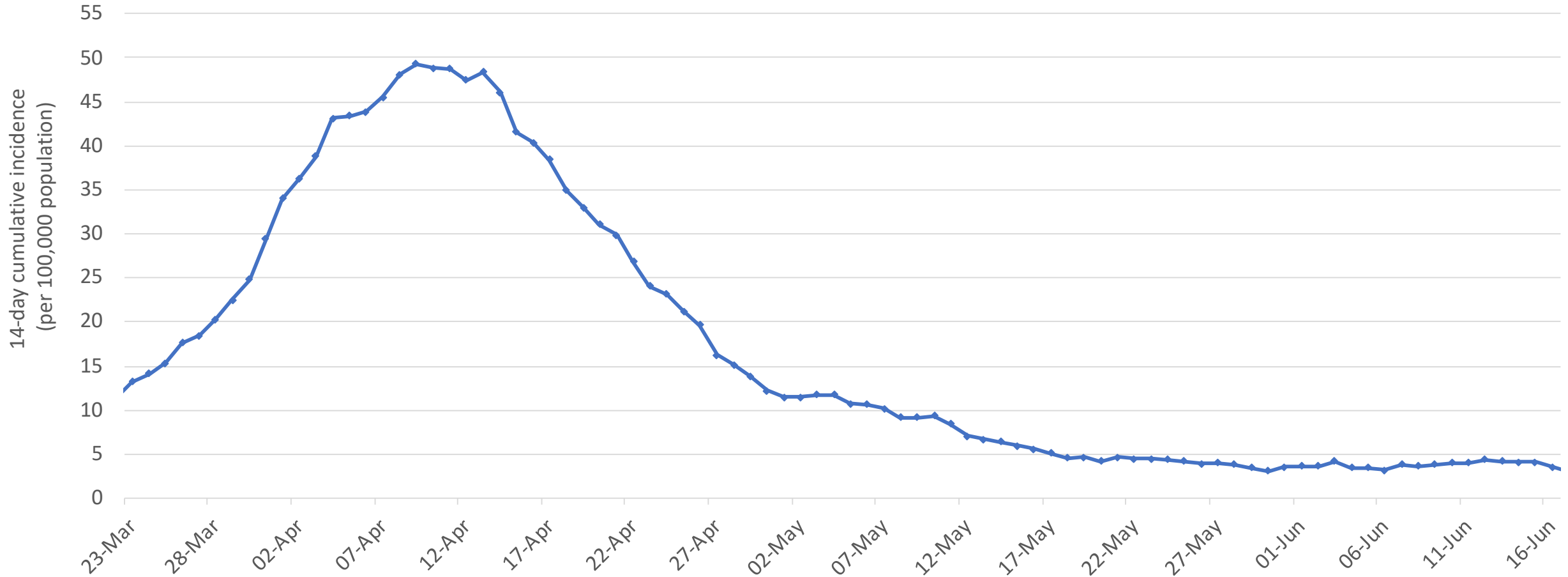


Median age: 45 years (interquartile range: 30-59 years)

Laboratory-confirmed cases and deaths by date of reporting

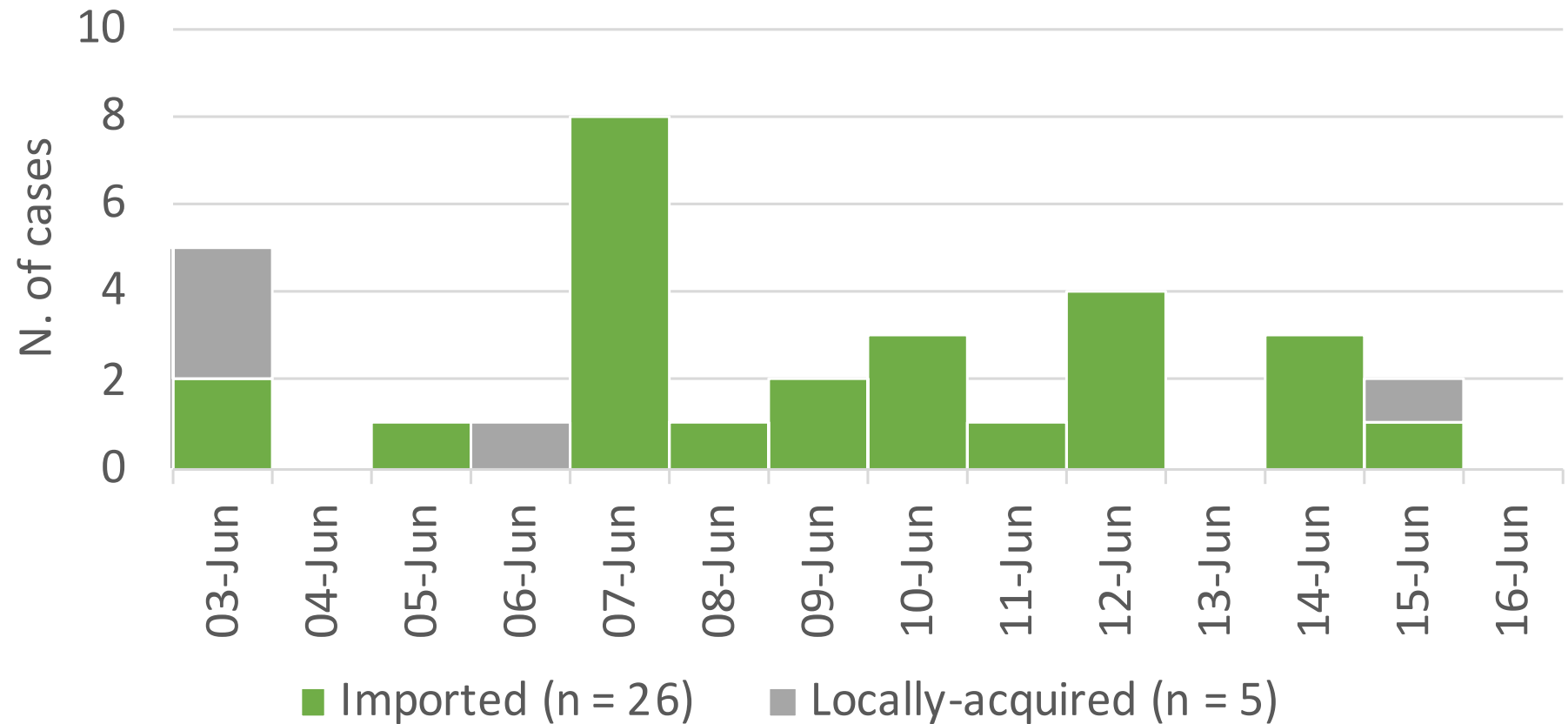


COVID-19 14-day cumulative incidence rate per 100,000 population (proxy of COVID-19 prevalence)

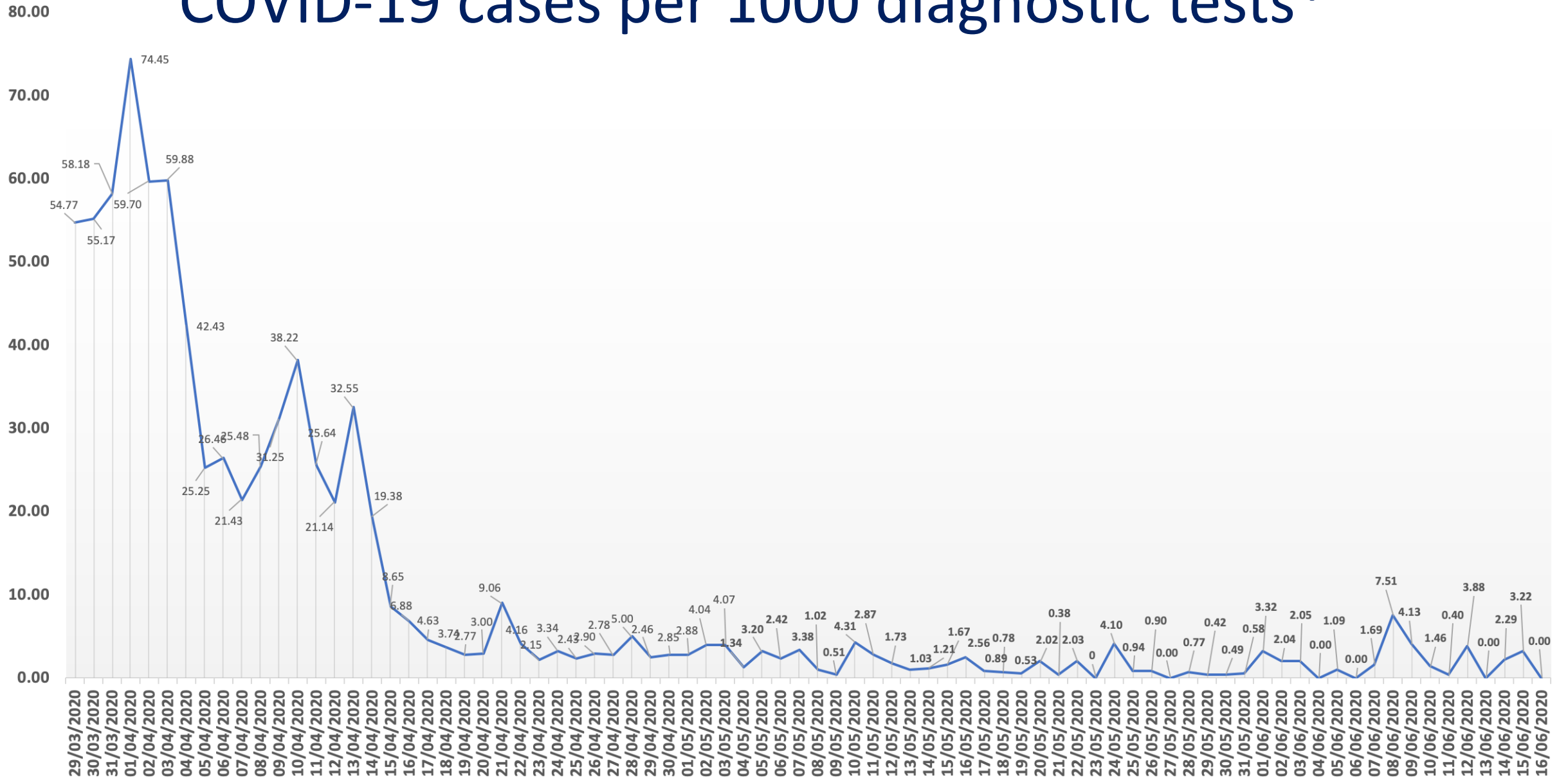


March 23rd: 14 days since the first reported case

COVID-19 Cases by origin of infection, last 14 days (03-16/06/2020)

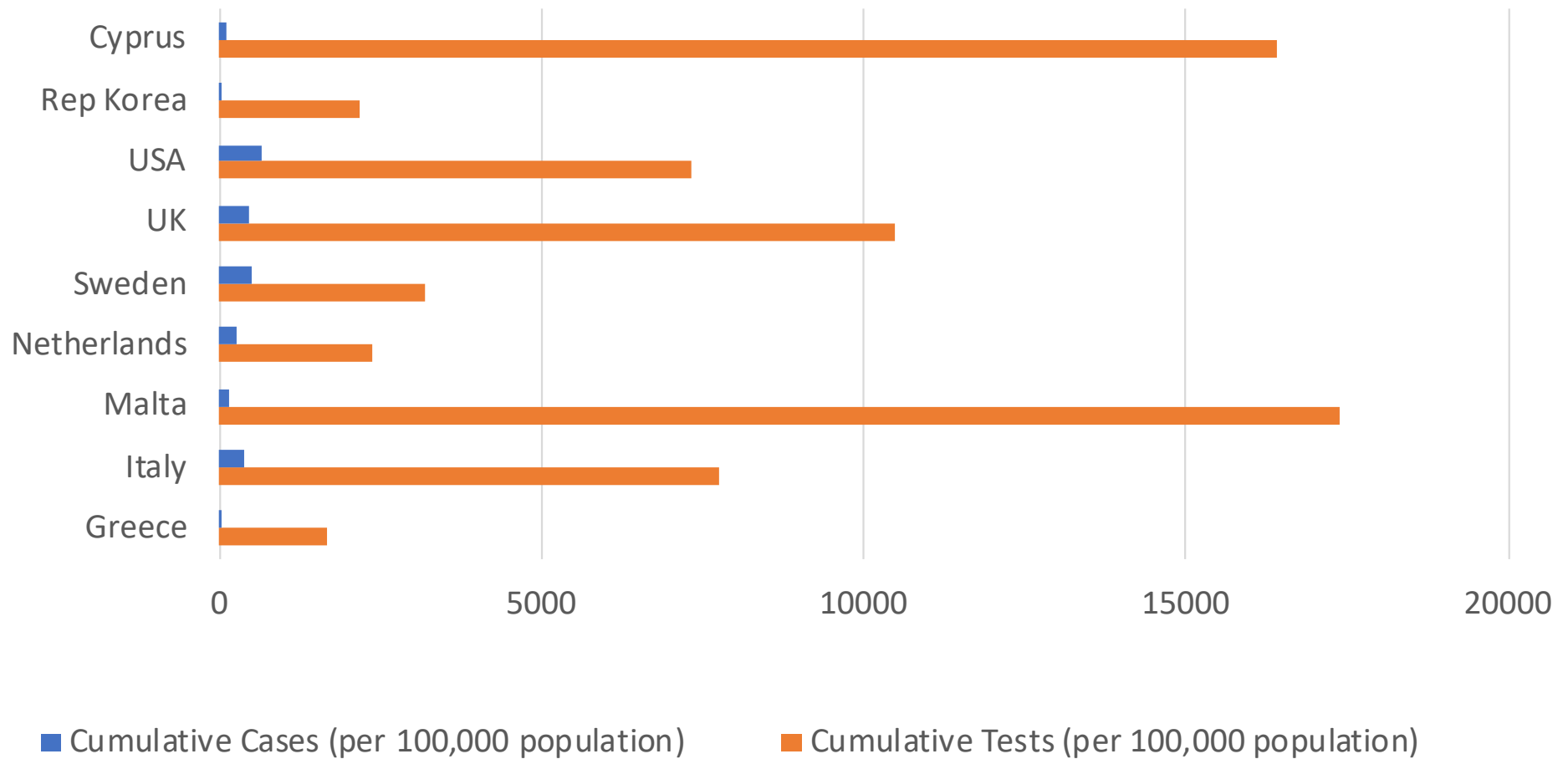


COVID-19 cases per 1000 diagnostic tests*



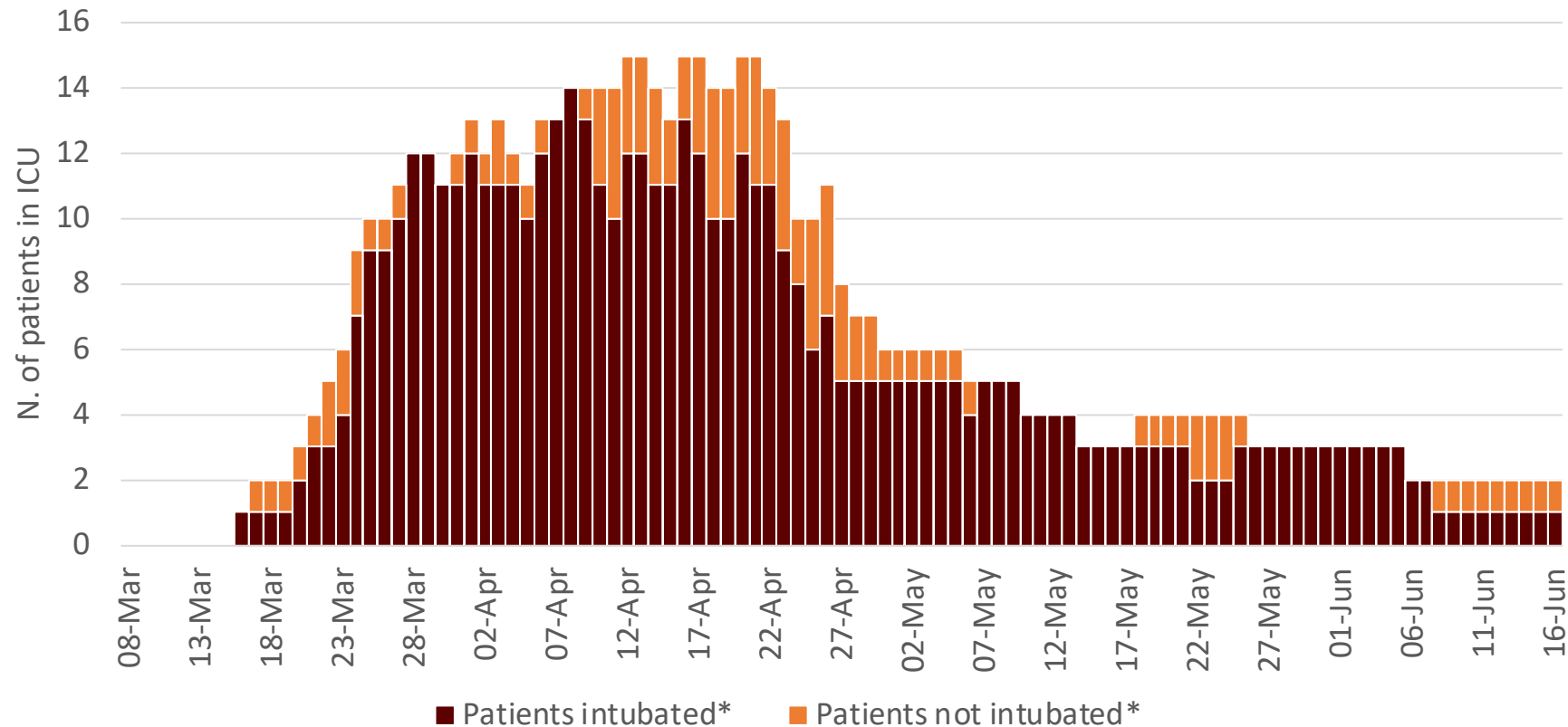
*Data from daily press releases "Announcements of the Ministry of Health regarding new cases of COVID-19 disease"

Comparison with other countries - cases and tests (as of 16/06/2020)



Cases in intensive care units (ICU)*

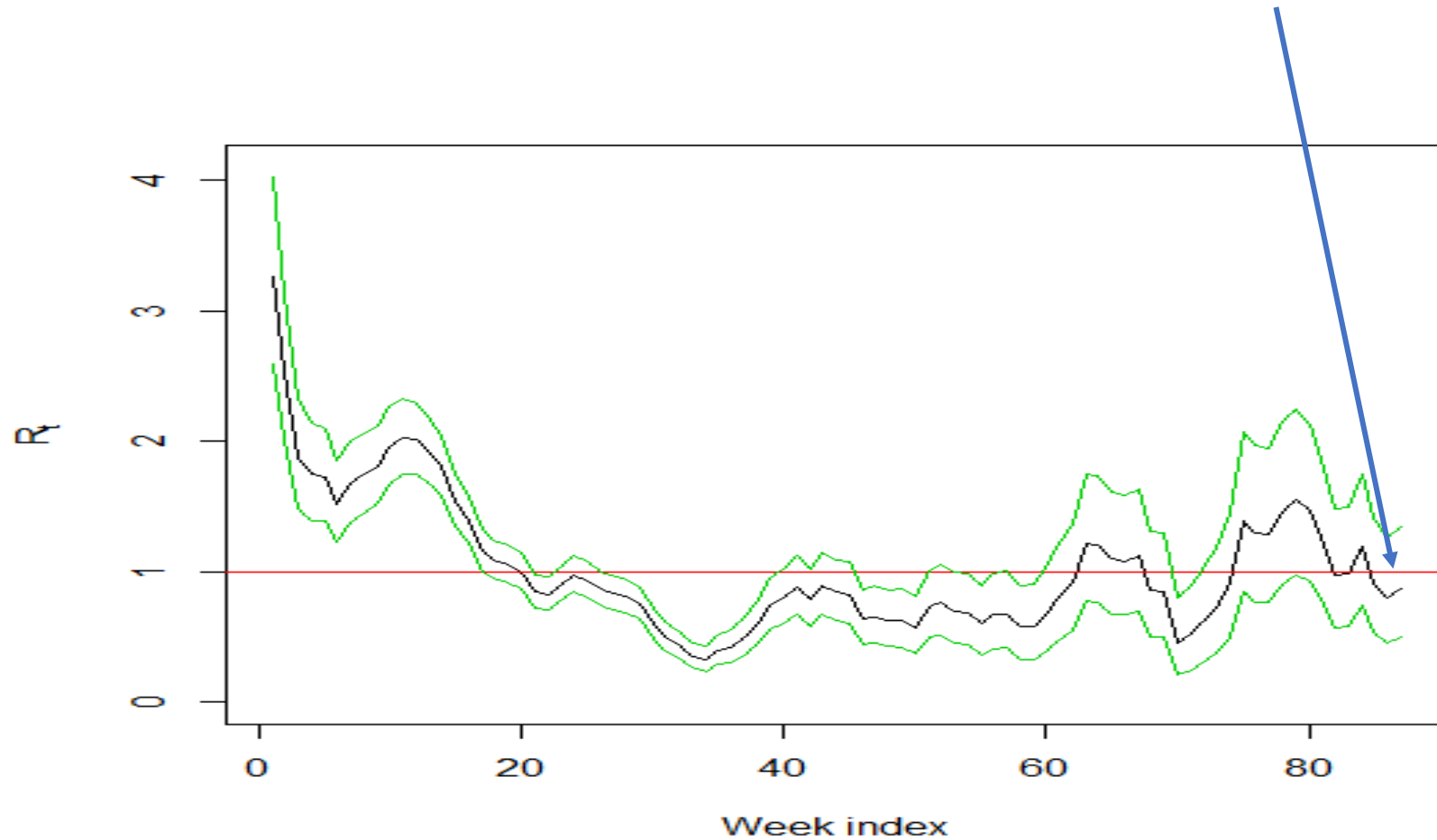
- 32 (3.2% of all cases) have ever been admitted to ICU



*Intensive care unit (ICU) refers only to the ICU in Limassol General Hospital and ICU in Nicosia General Hospital
Date of discharge/transfer/death included

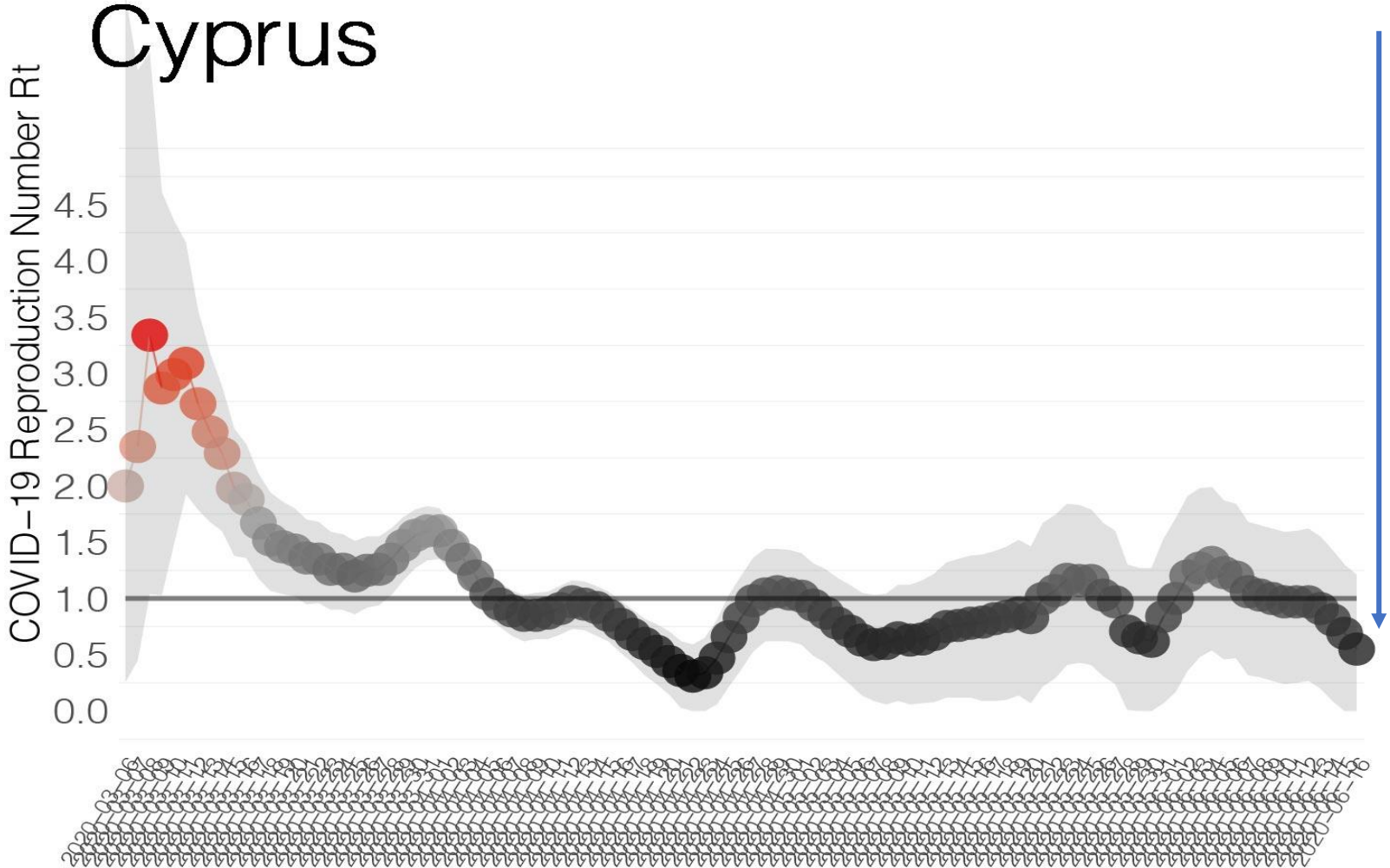
Effective reproductive number (R_t) – Method 1

$R(t)$ 7 – 13 Jun: 0.86 (0.49 – 1.33)



Effective reproductive number (Rt) – Method 2*

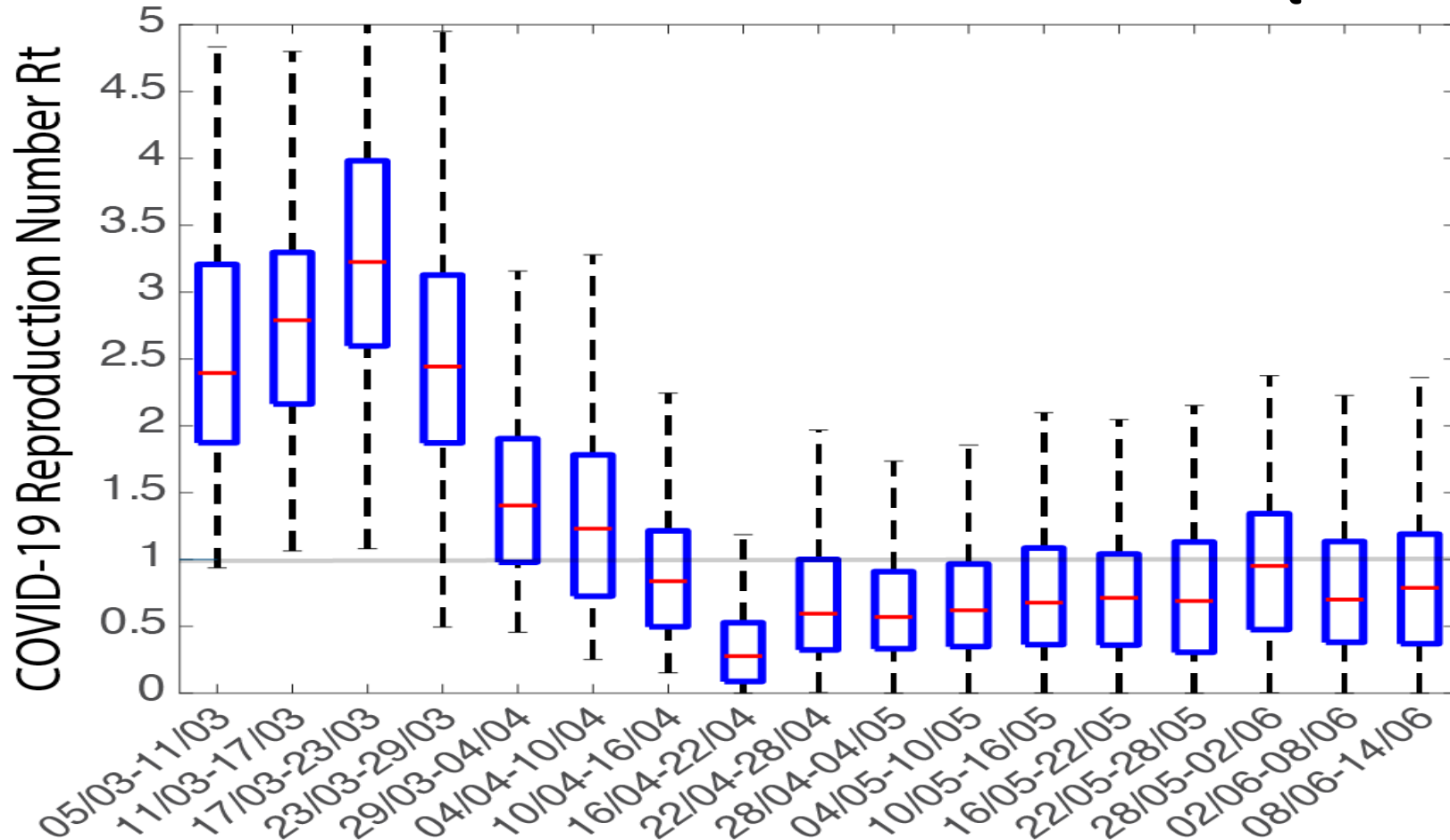
R(t) 14 Jun: 0.55 (0 – 1.21)



*Previous method 3

Effective reproductive number (R_t) – Method 3*

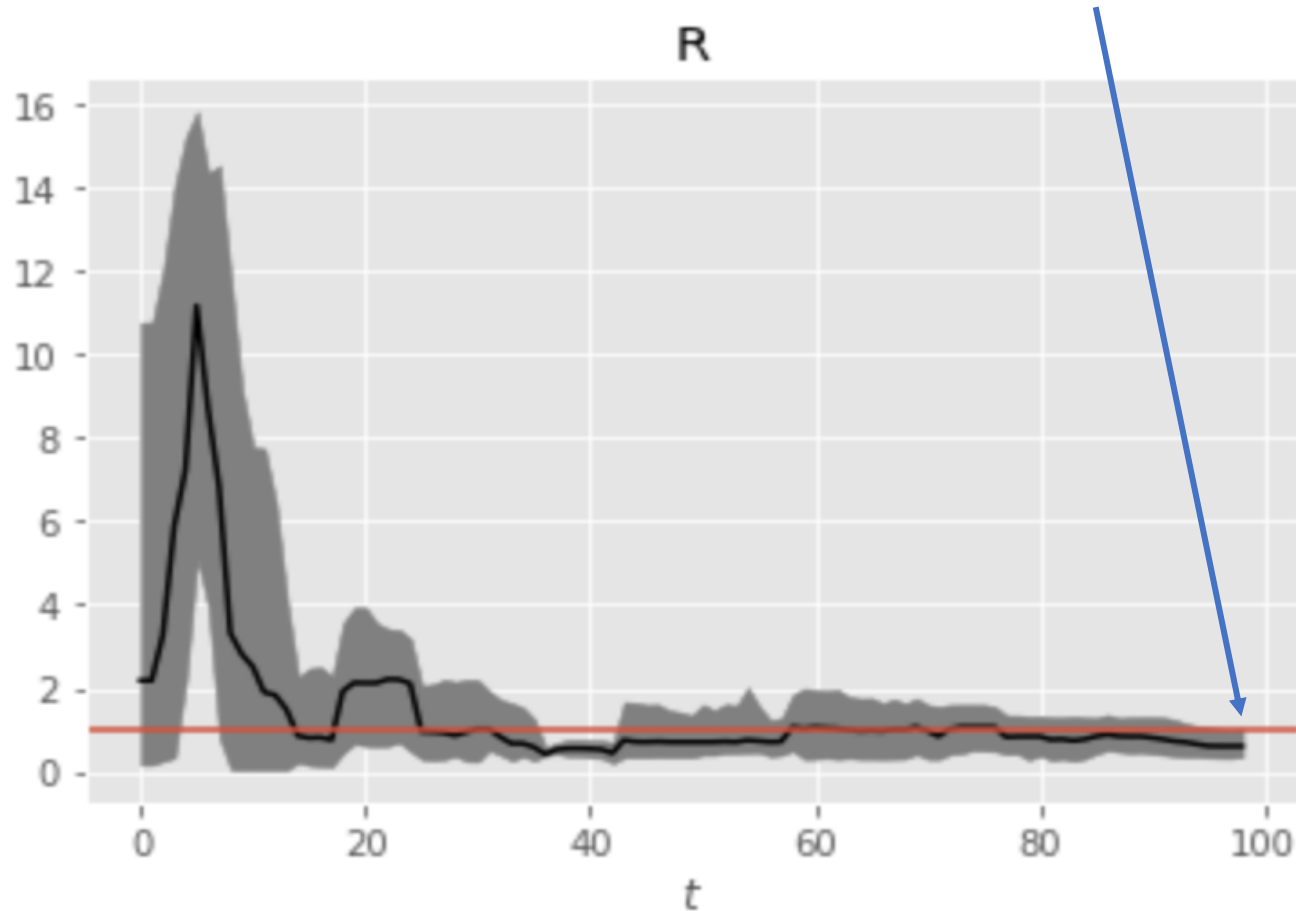
R_t (8 – 14 June): 0.83



*Previous method 4

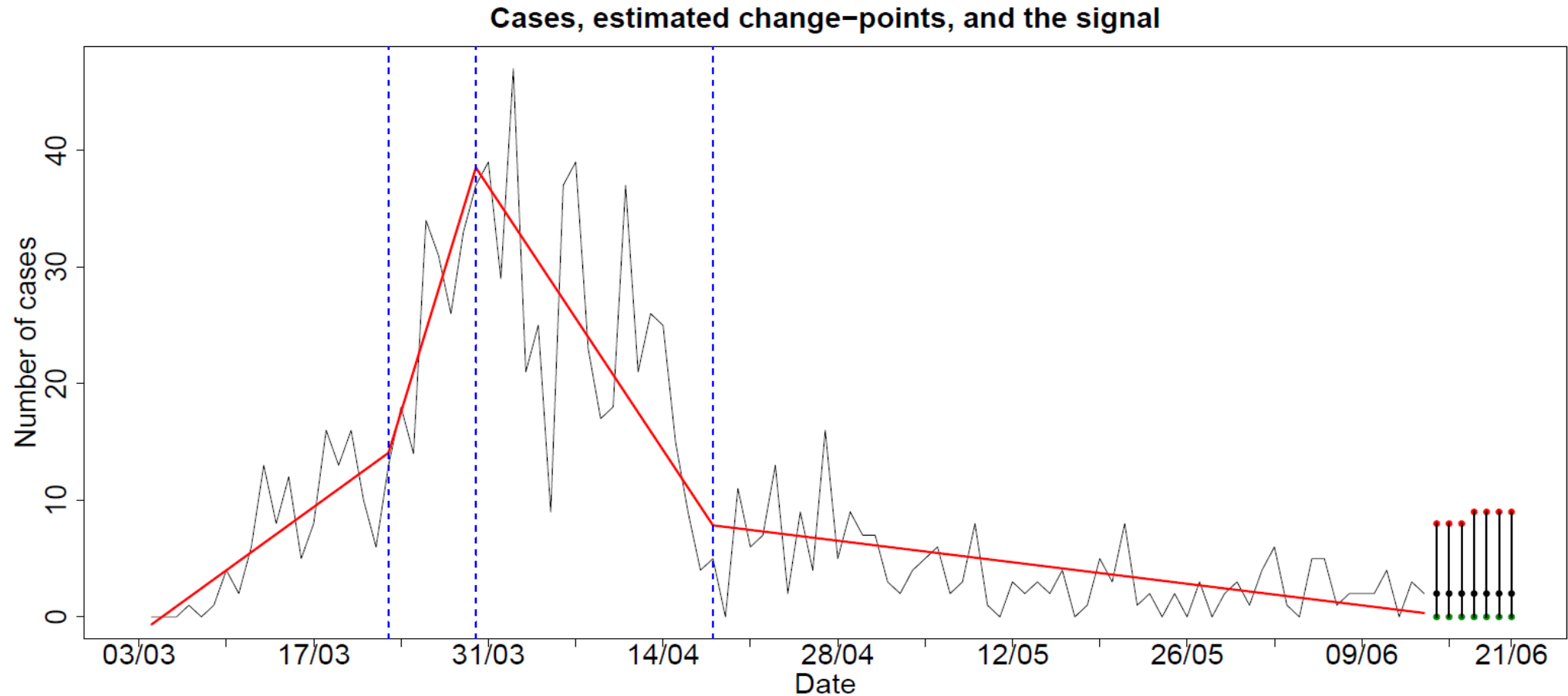
Effective reproductive number (R_t) – Method 4*

R_t recent days: 0.6 (0.36-1.05)



*Previous method 5

Change-point analysis and predictions



Mathematical Modeling of COVID-19 Pandemic

Research Team

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Laboratory tests for SARS-CoV-2

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