

## Region of the Americas Update

### Last 24 hours

- 283,030** Additional cases
- 5,638** Additional deaths
- 0.34%** Relative increase in cases
- 0.27%** Relative increase in deaths
- 37** Countries/territories reporting new cases
- 31** Countries/territories reporting new deaths

### Highest numbers of cases & deaths in the last 24 hrs\*

#### Cases (≥ 1,000)

United States	<b>209,057</b>
Brazil	<b>27,345</b>
Mexico	<b>17,337</b>
Cuba	<b>6,208</b>
Argentina	<b>5,328</b>
Canada	<b>3,853</b>
Costa Rica	<b>2,848</b>
Colombia	<b>1,996</b>
Honduras	<b>1,677</b>
Peru	<b>1,004</b>

#### Deaths (≥ 100)

United States	<b>3,026</b>
Mexico	<b>1,177</b>
Brazil	<b>737</b>
Argentina	<b>193</b>

### COVID-19 – Highlights

- On 2 September 2021, the **Peru** Ministry of Health published an article explaining that it has taken the initiative of training health care personnel in taking molecular tests prior to the third wave of infection. The organization says that trainings will allow for more available human resources at the national level and will allow for better detection of the virus and the evolution of the pandemic. The full article is available in Spanish at: <https://bit.ly/3BARFOS>
- On 2 September 2021, the **Argentina** Minister of Health reported that more than 4 million vaccine doses had arrived in the country over the past 48 hours. With this shipment, the country has already received over 50 millions vaccine doses to help fight the COVID-19 pandemic. The full report is available in Spanish at: <https://bit.ly/3kHPsEY>
- On 2 September 2021 the **Paraguay** Ministry of Health reported 50,800 vaccine doses had been received from the government of Qatar. The vaccine platform is to be used for the general public in pursuance of the National Vaccination Plan against COVID-19. The full report is available at: <https://bit.ly/3kRL0nc>

## Region of the Americas

**84,498,889** cases

**2,112,810** deaths

**56**

countries/areas/territories affected

## Global

**218,205,951** cases

**4,526,583** deaths

**236**

countries/areas/territories affected

### Total cases, deaths & CFR (%) among PAHO countries/territories with ≥150,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	39,300,270	638,632	1.6%
Brazil	20,804,215	581,150	2.8%
Argentina	5,190,948	112,005	2.2%
Colombia	4,911,082	125,016	2.5%
Mexico	3,369,747	260,503	7.7%
Peru	2,151,010	198,329	9.2%
Chile	1,639,698	36,995	2.3%
Canada	1,503,018	26,962	1.8%
Cuba	665,672	5,464	0.8%
Ecuador	502,146	32,296	6.4%
Bolivia	491,340	18,473	3.8%
Guatemala	475,548	12,007	2.5%
Costa Rica	466,574	5,523	1.2%
Paraguay	458,614	15,785	3.4%
Panama	458,157	7,066	1.5%
Uruguay	385,078	6,034	1.6%
Dominican Republic	350,789	4,009	1.1%
Honduras	341,518	8,974	2.6%
Venezuela	336,088	4,039	1.2%
Puerto Rico	171,555	2,884	1.7%

\*Numbers may vary due to differences in reporting

*Starting the weekend of 26 June 2021, the PAHO COVID-19 daily situation reports will no longer be published on Saturdays and Sundays. The reports will continue to be published during the workweek – Monday through Friday – at the regularly scheduled time, with the exception of any official holidays observed by PAHO in Washington, DC*

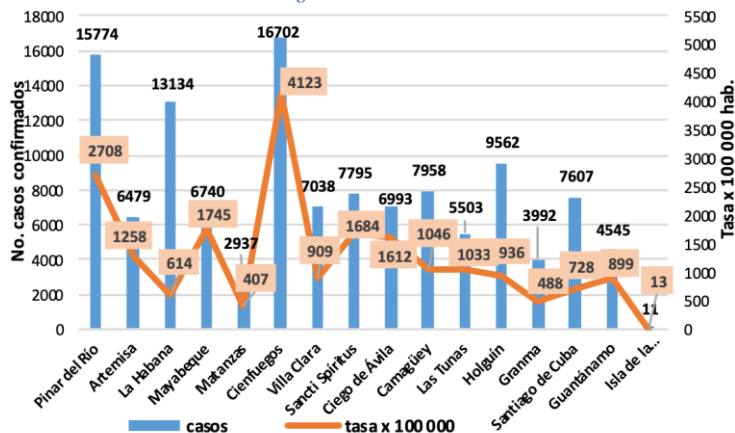
## Spotlight – Cuba – COVID-19 Daily CO Situation Report 2 September 2021

**Current Situation:** Since the start of the pandemic up to 2 September 2021, there have been 665,672 cumulative confirmed cases of COVID-19 in Cuba, of which 627,242 have recovered and 5,464 have been reported dead. Of the 32,909 current positive cases, 32,487 remain in stable conditions while 422 are in intensive care; with 151 of these in critical condition and 271 in grave condition.

**Epidemiological Trends:** **Figure 1** illustrates the number of reported COVID-19 cases by epidemiological week (EW) from EW1 to EW34 of 2021. Between 1 August and 28 August there were 45,697 more cases reported than throughout the entire month of July. More recently, there appears to be a decrease in the number of weekly cases with the average number of daily reported cases falling to 8,163 during EW34; 1,213 less than in EW33.

**Figure 2** illustrates the confirmed cases and rates by provinces between 15 August and 28 August 2021. Seven provinces decreased their incidence rates of positive cases during this period: Ciego de Ávila (-42.9%); Matanzas (-39.1%); Havana (-28%); Cienfuegos (-23%), Santiago de Cuba (-6.3%); Artemisa (-4.9%) and Granma (-4.5%). The provinces with the highest increase were: Sancti Spiritus (+ 25.4%); Pinar del Río (+ 22.4%); Las Tunas (+ 17.1%); Holguín (+ 15.3%); Mayabeque (+ 12%) and the Isla de la Juventud Special Municipality (+ 53.8%).

**Figure 2: Confirmed COVID-19 cases and rates by provinces between 15-28 August 2021.**

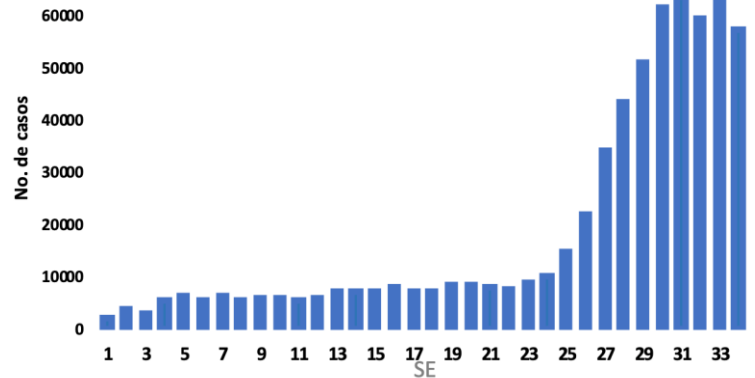


Fuente: Datos del MINSAP

to the increase of cases and deaths in other provinces. As of 28 August, the capital had contributed 23.2% of the total number of cases in the country and 20% of the deceased; but the highest accumulated attack rate corresponds to Matanzas (11.3%), followed by Ciego de Ávila (10.8%). The latter maintains the highest fatality currently (1.4%), followed by Holguín (1.17%) and Guantánamo (1.09%). In the country, throughout the pandemic, fatality continues at 0.8%.

**Vaccination:** **Table 1** illustrates the latest advances in vaccination amongst Cuban candidates. As of 28 August 2021, 5,449,480 people had received at least one dose of one of the vaccine candidates or Cuban vaccines in Cuba, representing 48.7% of the country's population. In total, 13,593,168 doses have been administered between clinical trials, intervention with vaccine candidates and mass vaccination with Abdala in territories and risk groups.

**Figure 1: Reported Cases of COVID-19 in Cuba by Epidemiological Week (EP): EPI – EP34 of 2021**



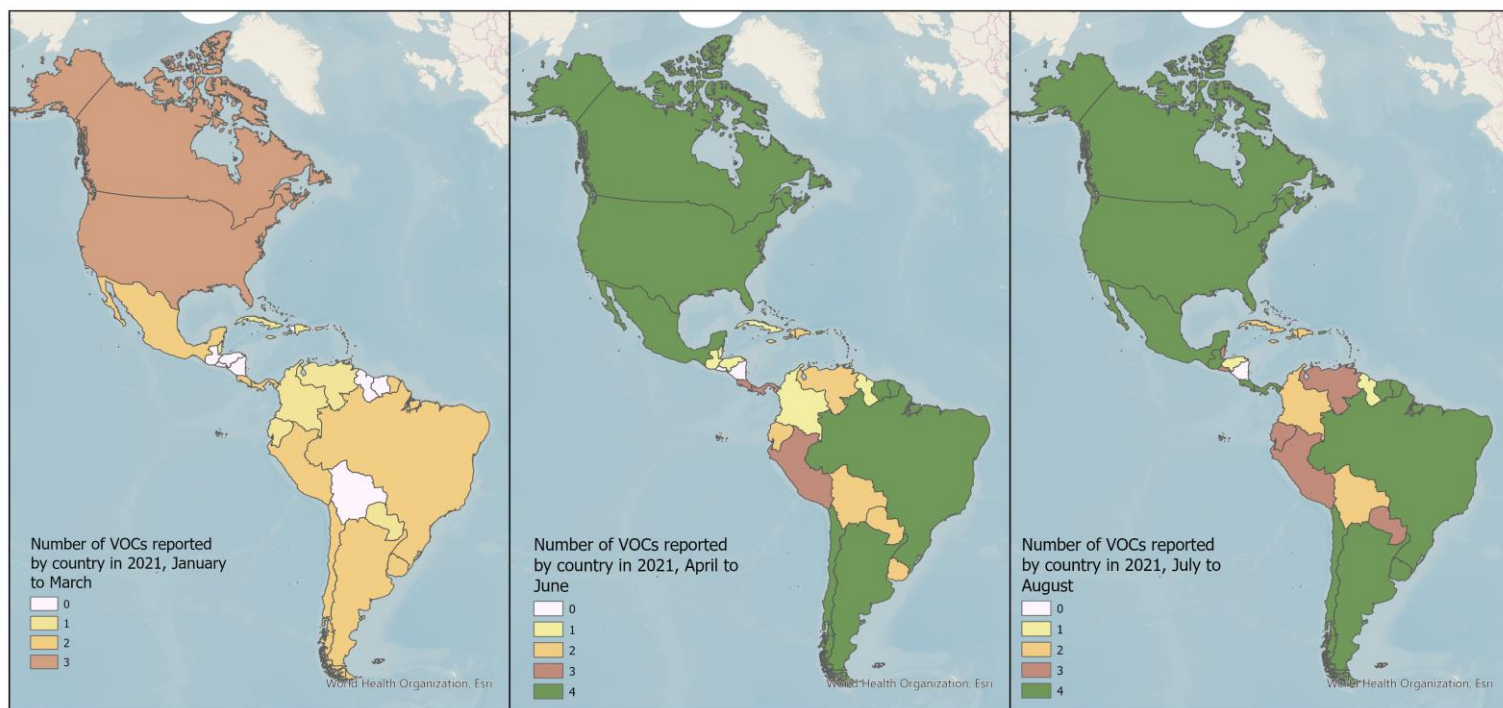
Fuente: Datos del MINSAP

**Deaths and Mortality Rate:** The fatality rate during the first 28 days of August remained at 0.9%, but in the last week it rose to 1.1%. The highest fatality rate was found in the provinces of Guantánamo (2.7%), Ciego de Ávila (2.5%) and Granma (2.2%). Of the 600 deceased during this time, 72.3% had high blood pressure, 26.8% had diabetes mellitus, 23.3% had heart disease, 9% had obesity, 6.2% had COPD, 5.7% had bronchial asthma, and 4.7% suffered from chronic kidney disease. Conversely, 10.3% were without baseline comorbidities and 25.5% were younger than 60 years. When considering the aggregated total number of cases and deaths from 11 March 2020 to 28 August 2021, the capital continues to decrease the proportion of cases contributed due

**Table 1: Advances in Vaccination in Cuban Candidates**

	First Dose	Second Dose	Third Dose	Total
<b>Clinical Trial</b>	55,707	54,286	39,371	149,364
<b>Intervention Study</b>	165,962	150,928	134,675	451,565
<b>Health Intervention</b>	3,288,575	3,199,489	3,004,130	9,492,194
<b>Mass Vaccination</b>	1,939,236	1,185,622	375,187	1,687,381
<b>Total</b>	<b>5,449,480</b>	<b>4,590,325</b>	<b>3,553,363</b>	<b>13,593,168</b>

**Map 1. Reported number of SARS-CoV-2 Variants of Concern (VOC) detected by country/territory over three quarters in 2021. As of 2 September 2021.**



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0 1,000 2,000 4,000 km

The map above indicates the number of Variants of Concern (VOCs) detected by country over three quarters in 2021. In Q1, 2021, 3 VOCs were detected in Canada and the United States. From April 2021, more countries in South America started to report 4 VOCs including Chile, Argentina, and Brazil.

The number of countries and territories that have reported SARS-CoV-2 variants of Concern (VOCs) have increased over time in 2021. The Alpha variant quickly grew in the region of the Americas by the end of June. By August 2021, the Alpha variant has been detected in almost all countries in the Americas.




















































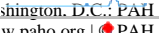

After first being detected in the US in January 2021, the Beta variant started to be detected also in Mexico and in South America including Brazil, Argentina, and Chile in Q2 of 2021.

As of early January 2021, the Gamma variant was dominant in South America including Brazil and its neighboring countries (Peru, Chile, Uruguay); and in North America.

The Delta variant has become the most dominant strain in the world, and it has spread rapidly through North America in Q2 of 2021. However, from July to August 2021, the Delta variant was detected most countries in South America and in Caribbean islands as well.

# COVID-19 situation reported by countries and territories in the Americas, as of 2 September 2021

Updated as of 3 PM

Sub-Region	Country/Territory	Cases			Deaths			Transmission Type
		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change	
North America	Canada		1,503,018	24%		26,962	14%	Community transmission
	Mexico		3,369,747	-17%		260,503	1%	Community transmission
	United States of America (the)		39,300,270	3%		638,632	22%	Community transmission
	<b>Subtotal</b>		<b>44,173,035</b>			<b>926,097</b>		
Central America	Belize		16,493	15%		362	-33%	Community transmission
	Costa Rica		466,574	16%		5,523	17%	Community transmission
	El Salvador		96,067	22%		2,934	13%	Community transmission
	Guatemala		475,548	-25%		12,007	-12%	Community transmission
	Honduras		341,518	-6%		8,974	0%	Community transmission
	Nicaragua		9,283	12%		200	0%	Community transmission
	Panama		458,157	-16%		7,066	2%	Community transmission
	<b>Subtotal</b>		<b>1,863,640</b>			<b>37,066</b>		
South America	Argentina		5,190,948	-27%		112,005	-21%	Community transmission
	Bolivia (the Plurinational State of)		491,340	-26%		18,473	8%	Community transmission
	Brazil		20,804,215	-15%		581,150	-10%	Community transmission
	Chile		1,639,698	-12%		36,995	-15%	Community transmission
	Colombia		4,911,082	-30%		125,016	-22%	Community transmission
	Ecuador		502,146	-31%		32,296	10%	Community transmission
	Paraguay		458,614	-44%		15,785	8%	Community transmission
	Peru		2,151,010	-23%		198,329	-20%	Community transmission
	Uruguay		385,078	-8%		6,034	20%	Community transmission
	Venezuela (Bolivarian Republic of)		336,088	14%		4,039	3%	Community transmission
	<b>Subtotal</b>		<b>36,870,219</b>			<b>1,130,122</b>		
Caribbean and Atlantic Ocean Islands	Anguilla		256	55%				Imported/Sporadic cases
	Antigua and Barbuda		1,742	-19%		44	0%	Clusters of cases
	Aruba		14,576	-43%		146	27%	Community transmission
	Bahamas (the)		18,460	-2%		408	400%	Clusters of cases
	Barbados		5,072	179%		51	0%	Community transmission
	Bermuda		2,958	81%		34	0%	Imported/Sporadic cases
	Bonaire		1,757	-21%		17	0%	Community transmission

Caribbean and Atlantic Ocean Islands	Cayman Islands		689	<b>54%</b>		2	0%	Imported/Sporadic cases
	Cuba		665,672	<b>-30%</b>		5,464	-4%	Community transmission
	Curacao		15,299	<b>-36%</b>		144	<b>-71%</b>	Community transmission
	Dominica		1,638	<b>58%</b>		4	0%	Community transmission
	Dominican Republic (the)		350,789	-2%		4,009	<b>-89%</b>	Community transmission
	Falkland Islands (the)		64	0%				Imported/Sporadic cases
	French Guiana		35,309	<b>-12%</b>		220	<b>-55%</b>	Community transmission
	Grenada		664	<b>1176%</b>		3	0%	Clusters of cases
	Guadeloupe		45,393	<b>178%</b>		508	0%	Community transmission
	Guyana		25,770	<b>15%</b>		624	<b>47%</b>	Community transmission
	Haiti		20,977	<b>-46%</b>		586	<b>-100%</b>	Community transmission
	Jamaica		69,054	9%		1,568	4%	Community transmission
	Martinique		37,985	<b>-22%</b>		477	<b>-52%</b>	Community transmission
	Montserrat		29	<b>200%</b>		1	0%	Imported/Sporadic cases
	Puerto Rico		171,555	<b>-38%</b>		2,884	<b>17%</b>	Community transmission
	Saba		11	0%				Imported/Sporadic cases
	Saint Barthelemy		1,592	<b>86%</b>		1	0%	Clusters of cases
	Saint Kitts and Nevis		1,148	-9%		4	0%	Community transmission
	Saint Lucia		8,322	-2%		106	<b>-17%</b>	Community transmission
	Saint Martin		3,356	<b>280%</b>		17	<b>-100%</b>	Community transmission
	Saint Pierre and Miquelon		30	0%				Imported/Sporadic cases
	Saint Vincent and the Grenadines		2,355	<b>3300%</b>		12	0%	Community transmission
	Sint Eustatius		24	0%				Imported/Sporadic cases
	Sint Maarten		3,719	<b>-29%</b>		51	<b>25%</b>	Community transmission
	Suriname		29,599	<b>48%</b>		725	<b>54%</b>	Community transmission
	Trinidad and Tobago		44,957	<b>28%</b>		1,302	-4%	Community transmission
Turks and Caicos		2,672	<b>33%</b>		20	<b>-100%</b>	Clusters of cases	
Virgin Islands (UK)		2,568	0%		37	0%	Community transmission	
Virgin Islands (US)		5,934	<b>-17%</b>		56	<b>-29%</b>	Community transmission	
<b>Subtotal</b>		<b>1,591,995</b>			<b>19,525</b>			
<b>Total</b>		<b>84,498,889</b>			<b>2,112,810</b>			

\* 7 Day Moving Average

Legend

>50% increase

10% to 50% increase

10 to -10% change

10% to 50% decrease

>50% decrease

**NOTES:** Case and death counts may include both confirmed and probable classifications depending on the reporting Member State.

Antibody tests, including rapid diagnostic tests (RDTs) based on antibody detection, are not recommended for use by PAHO/WHO in clinical diagnosis. Antigen-detecting RDTs may be used following the WHO 12 September 2020 Guidance, available at: <https://bit.ly/2FvK2fs>.

Data is updated on a weekly basis for Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miquelon.

As of 11 November 2020, the previously aggregated Bonaire, Saba and Sint Eustatius are now being presented separately in the table.

\*A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (the) (Malvinas)

**Argentina:** On 14 March 2021, due to daylight savings time observed in Eastern Standard Time zone, the Argentina data is no longer published by 3:00PM EST same day and is henceforth included in the following day table. Between 22 February and 14 March 2021, the data had corresponded to the same date.

**Bahamas:** According to the latest Bahamas Ministry of Health (MoH) publication, there are a total of 29 additional deaths under investigation, available at: <https://bit.ly/3wh84Aq>.

**Ecuador:** According to a 6 September Ecuador Ministry of Public Health press release, only cases confirmed by RT-PCR will be reported; previously, cases who tested positive by either RT-PCR or RDTs were reported, resulting in the exclusion of 8,956 cases. Available at: <https://bit.ly/3h2EWEA> ...

**El Salvador:** Cumulative cases and deaths as published by the Government of El Salvador: <https://covid19.gob.sv/>. The government presents a retroactively adjusted epidemiological curve of daily cases on the same dashboard.

**Guadeloupe:** Deaths are aggregated for Guadeloupe, Saint Martin and Saint Barthelemy in Santé Publique France weekly publications; death counts for Guadeloupe are calculated subtracting deaths in Saint Martin and Saint Barthelemy. Available at: <https://bit.ly/39UMysd>

**Jamaica:** According to the latest Jamaica Ministry of Health and Wellness press release, there are a total of 175 additional deaths under investigation, available at: <https://bit.ly/3qAwIJo>

**Mexico:** On 1 June 2021, the Mexico Ministry of Health reported 4,272 deaths in 24 hours. Of these, 3,924 were reported in 2020 and the remaining were reported in 2021. Available at: <https://bit.ly/3pfdMA8>

**Nicaragua:** Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 27 August 2021. Available at: <https://bit.ly/3pw7ZVR>

**Peru:** Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 635,044 by RT-PCR + 564,584 by antigen tests + 942,525 by other RDTs. Antibody tests, including RDTs based on antibody detection, are not recommended for use by PAHO/WHO in clinical diagnosis. Antigen-detecting RDTs may be used following the WHO 11 September 2020 Guidance, available at: <https://bit.ly/3fJVKTM>.

On 31 May 2021, the Government of Peru announced that, after revision, the death toll was 180,764 deaths as of 22 May 2021, available at: <https://bit.ly/3fYGj8V>. The number of cumulative deaths reported prior to the revision, on 30 May, was 69,342, available at: <https://bit.ly/3pkar2U>.

**Puerto Rico:** Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 142,531 were positive by RT-PCR and 29,024 were positive by antigen tests; previously, cases who tested positive by either RT-PCR or serological RDTs were reported, resulting in the exclusion of 33,965 cases. Available at: <https://bit.ly/3AXY7KU>

**United States of America:** Case and death counts include both confirmed and probable classifications, as published on the U.S. Centers for Disease Control and Prevention (US CDC) website on 2-September. Excludes American Samoa, Federated States of Micronesia, Guam, Commonwealth of the Northern Mariana Islands, Puerto Rico, Palau, Republic of Marshall Islands and the United States Virgin Islands. Case and death counts may differ from other US CDC data sources because these are provisional counts which are subject to change, including updates to data reported previously, adjustments can occur. Sources: <https://bit.ly/2RSpap5> and <https://bit.ly/2RVI2n6>.

**Uruguay:** According to the latest Uruguay Ministry of Public Health report, the total notes 14 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/3BCImss>.

**DATA ADJUSTMENTS:** Differences in the total number of cases and/or deaths and respective % increases reflect the following adjustment(s):

**Bahamas:** Cases and deaths were retrospectively adjusted for 30-31 August and 1 September 2021 to align with the Bahamas Ministry of Health indicating 18,268, 18,335, and 18,460 cases including 396, 406 and 408 deaths, respectively. Available at:

<https://bit.ly/38yKQeX>, <https://bit.ly/3zf8HoZ> and <https://bit.ly/2WPssvR>

**Ecuador:** Cases and deaths were retrospectively adjusted for 1 September 2021 to align with the Ecuador Ministry of Health indicating 501,743 cases including 32,259 deaths. Available at: <https://bit.ly/3DJ2PgU>

**Guatemala:** Cases and deaths were retrospectively adjusted for 1 September 2021 to align with the Ministry of Health indicating 475,548 cases including 12,007 deaths. Available at: <https://bit.ly/3DFxAU0>

**Haiti:** Cases were retrospectively adjusted for 30-31 August 2021 to align with the Haiti Ministry of Health indicating 20,962 and 20,977 cases, respectively. Available at: <https://bit.ly/2YcJ4hu> and <https://bit.ly/3BDszcG>

