

Figure 1 is a line graph showing the diurnal temperature profile of the water column in the upper 10 m of the water column at the study site. The y-axis represents temperature in degrees Celsius (°C), ranging from 8 to 20. The x-axis represents the day, with labels for Apr 28, May 03, May 08, and May 13. A solid line represents the temperature profile, and a dashed line represents the temperature profile. A vertical line is drawn at approximately May 01, indicating the date of the first rain event.

Figure 1 is a line graph showing the diurnal temperature profile of the water column in the upper 20 m of the water column in the Gulf of Mexico during the summer of 2004. The y-axis represents temperature in degrees Celsius (°C) from 8 to 20. The x-axis represents the day of the year from April 28 to May 13. A solid line represents the temperature profile, and a dashed line represents the temperature profile. Red dots indicate the temperature at the surface (0 m) for each day. A vertical line is drawn at approximately May 1, indicating the start of the study period.

The graph displays the daily number of COVID-19 cases in the Netherlands. The x-axis represents the date, with labels for April 28, May 03, May 08, and May 13. The y-axis represents the number of cases, with a scale from 0 to 1000. A solid line shows the observed data, and a dashed line shows the predicted data. A vertical line is drawn at May 01, 2020, indicating the start of the prediction period. The observed data shows a steady increase in cases, reaching approximately 600 by May 08. The predicted data follows the observed data closely until May 01, after which it shows a slight increase, reaching approximately 700 by May 15.

Date	Observed Cases	Predicted Cases
Apr 28	~400	~400
May 01	~450	~450
May 03	~500	~550
May 05	~550	~600
May 07	~600	~650
May 09	~550	~650
May 11	~500	~650
May 13	~500	~650
May 15	~550	~700

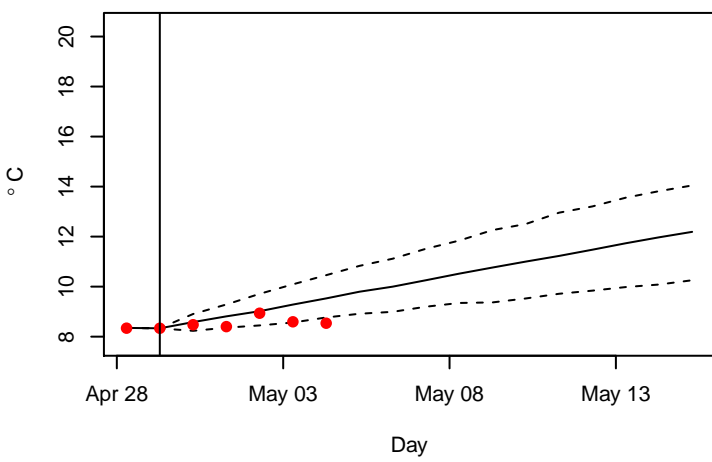
Figure 1 is a line graph showing the temperature profile of the water column in the upper 20 m of the Bay of Bengal during the first cruise. The y-axis represents temperature in degrees Celsius (°C) from 8 to 20. The x-axis represents the day from April 28 to May 13. A solid line shows the temperature profile, which starts at approximately 14°C on April 28, rises to a peak of about 16°C around May 6, and then gradually decreases to about 15°C by May 13. A dashed line shows the temperature profile, which starts at approximately 14°C on April 28, rises to a peak of about 19°C around May 6, and then gradually decreases to about 12°C by May 13. Red dots indicate the temperature at the surface (0 m) for each day, which are all approximately 14°C.

Figure 1 is a line graph showing the daily number of cases (red dots) and the 7-day moving average (solid line) for COVID-19 in the Netherlands from April 28 to May 15, 2020. The y-axis represents the number of cases, ranging from 0 to 1000. The x-axis represents the day. A vertical line marks the start of the 7-day moving average calculation on May 1. The graph shows a peak in cases around May 1, followed by a decline and then a gradual increase.

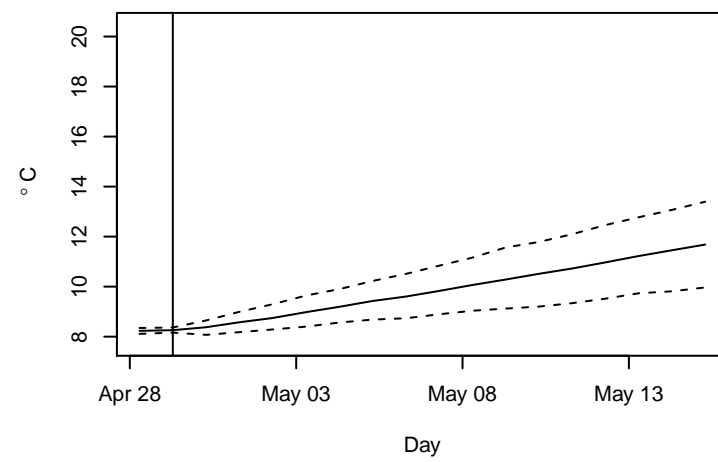
Figure 1 is a line graph showing the temperature profile of the water column in the upper 20 m of the ocean at the study site. The y-axis represents temperature in degrees Celsius (°C) from 8 to 20. The x-axis represents the day from April 28 to May 13. A solid black line shows the temperature profile, which starts at approximately 10.8°C on April 28, rises to about 11.5°C on April 29, and then continues to rise to about 15°C by May 13. Two dashed black lines represent the upper and lower bounds of the temperature profile. Red dots indicate the temperature at the surface (0 m) for each day from April 28 to May 13. A vertical line is drawn at approximately April 29, indicating the date of the first observation.

Figure 1 is a line graph showing the temperature profile of the water column in the upper 20°C of the Bay of Bengal during the monsoon onset period. The y-axis represents temperature in °C, ranging from 8 to 20. The x-axis represents the day, from April 28 to May 13. A solid line shows the temperature profile, which rises from approximately 9°C on April 28 to about 14°C by May 13. A dashed line shows the temperature profile, which rises from approximately 9°C on April 28 to about 16°C by May 13. A vertical line marks the onset of the monsoon on May 01. Red dots indicate the temperature at the depth of the mixed layer base, which remains relatively constant around 9°C.

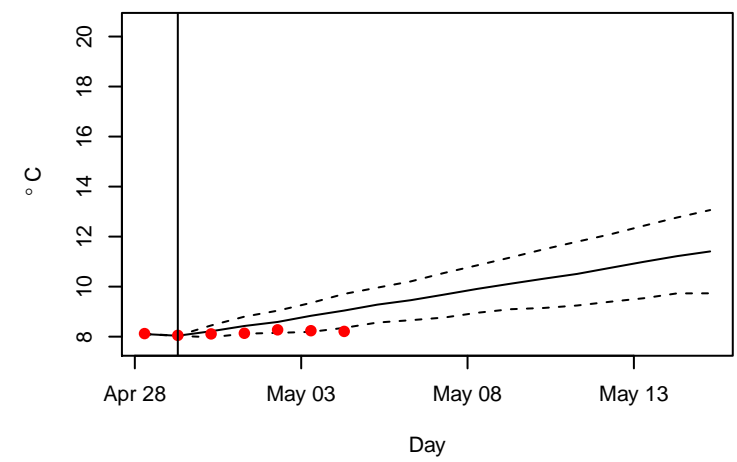
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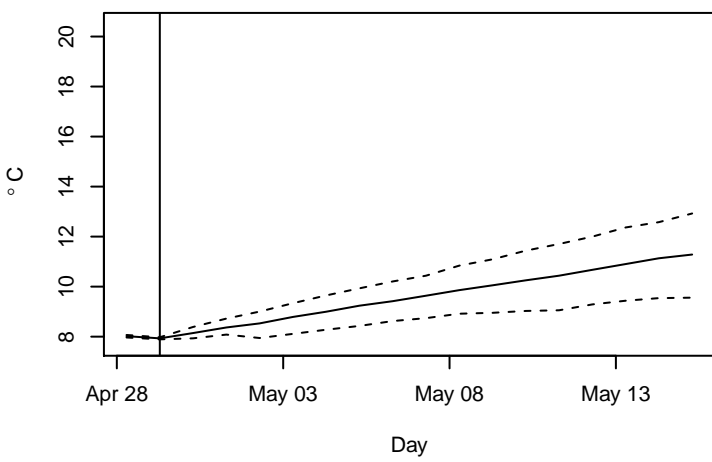
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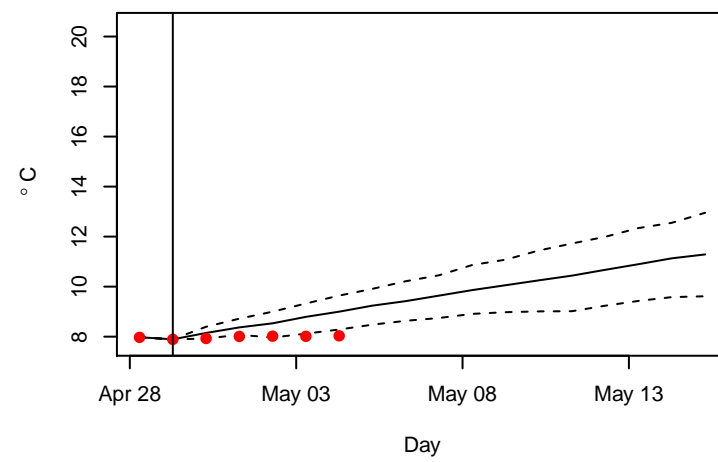
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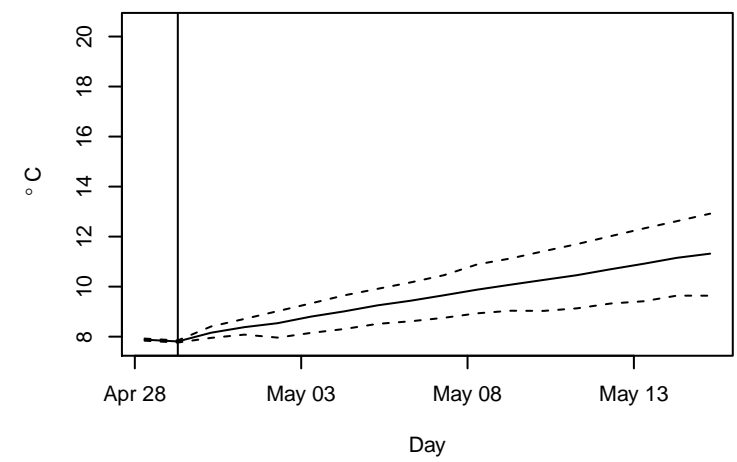
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Depth: 8 m



Depth: 8.5 m



Depth: 9 m

