

Figure 1 is a line graph showing the daily mean temperature (°C) of the water column in the upper 10 m of the water column from April 8 to April 23, 2014. The solid line represents the observed temperature, and the dashed line represents the model temperature. A vertical line marks the onset of the spring tide on April 10. The observed temperature starts at approximately 16°C, peaks at 17°C on April 10, and then generally decreases to about 11.5°C by April 18, before rising to 13.5°C by April 23. The model temperature starts at approximately 15.5°C, peaks at 17.5°C on April 10, and then generally decreases to about 8.5°C by April 18, before rising to 18.5°C by April 23.

Date	Observed Temperature (°C)	Model Temperature (°C)
Apr 08	16.0	15.5
Apr 09	16.5	17.0
Apr 10	17.0	17.5
Apr 11	15.0	15.0
Apr 12	13.0	11.5
Apr 13	13.5	11.5
Apr 14	14.0	12.0
Apr 15	13.0	11.0
Apr 16	12.5	10.0
Apr 17	12.0	9.0
Apr 18	11.5	8.5
Apr 19	11.8	8.5
Apr 20	12.0	8.5
Apr 21	12.5	8.5
Apr 22	13.0	8.5
Apr 23	13.5	8.5

Figure 1 is a line graph showing the daily maximum temperature (solid line) and minimum temperature (dashed line) at the study site from April 8 to April 24, 2019. The y-axis represents temperature in degrees Celsius (°C), ranging from 6 to 18. The x-axis represents the day. A vertical line marks the day of the fire (April 10). A red dot on the solid line at approximately 16.5°C indicates the maximum temperature recorded on the day of the fire.

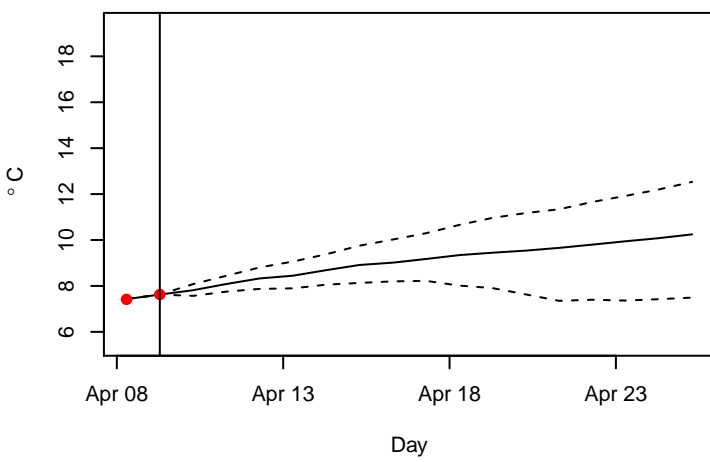
Day	Maximum Temperature (°C)	Minimum Temperature (°C)
Apr 08	14.5	14.5
Apr 10	16.5	16.5
Apr 11	16.0	16.0
Apr 12	13.5	14.8
Apr 13	13.5	15.0
Apr 14	13.8	15.8
Apr 15	13.0	15.8
Apr 16	12.8	15.0
Apr 17	12.0	14.8
Apr 18	11.8	8.5
Apr 19	12.0	9.0
Apr 20	12.2	8.8
Apr 21	12.5	8.5
Apr 22	12.8	8.8
Apr 23	13.0	9.0
Apr 24	13.5	9.2

Figure 1 is a line graph showing the diurnal temperature profile of the water column at the study site from April 8 to April 23, 2015. The y-axis represents temperature in degrees Celsius (°C), ranging from 6 to 18. The x-axis represents the day. A vertical line at approximately April 10 marks the onset of the stratification period. Before this date, the temperature profile is relatively uniform. After stratification begins, a distinct thermal layer (epilimnion) forms at the surface, with temperatures rising to a peak of about 16°C, while the bottom water (hypolimnion) remains cooler, around 8-9°C.

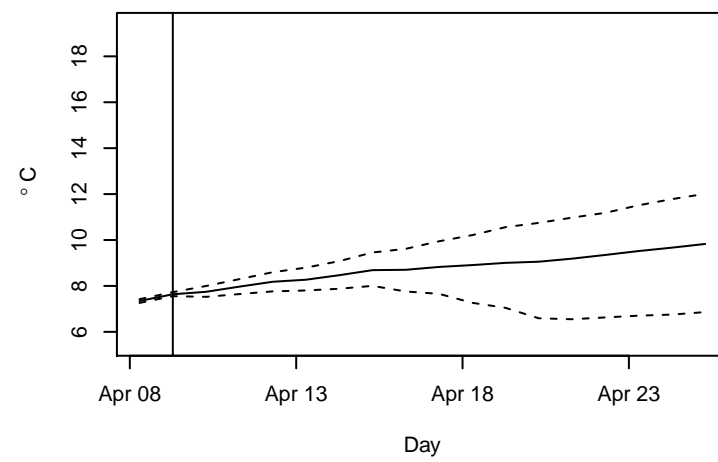
The graph displays the daily number of COVID-19 cases in the Netherlands. The x-axis represents the day, with labels for Apr 08, Apr 13, Apr 18, and Apr 23. The y-axis represents the number of cases, with tick marks at 0, 100, 200, 300, 400, 500, 600, 700, 800, 900, and 1000. A solid line shows the observed data, which starts at approximately 100 cases on Apr 08 and rises to about 450 cases by Apr 23. Two dashed lines represent the 95% prediction interval, starting around 150 cases on Apr 08 and widening to a range of approximately 350 to 600 cases by Apr 23. A vertical line is drawn at Apr 10, indicating the start of the prediction period.

Figure 1 is a line graph showing the temperature profile of the water column in the upper 18 m of the lake on April 11, 2014. The y-axis represents temperature in degrees Celsius (°C) from 6 to 18. The x-axis represents the day from April 08 to April 23. A vertical line marks April 11. Three lines are shown: a solid line for the surface temperature, a dashed line for the temperature at 18 m depth, and a dotted line for the temperature at 10 m depth. All lines show a general upward trend over time, with the surface temperature reaching approximately 10.8°C by April 23.

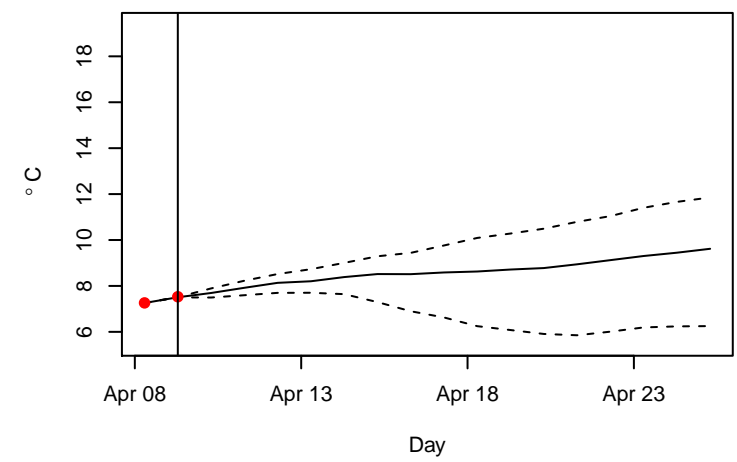
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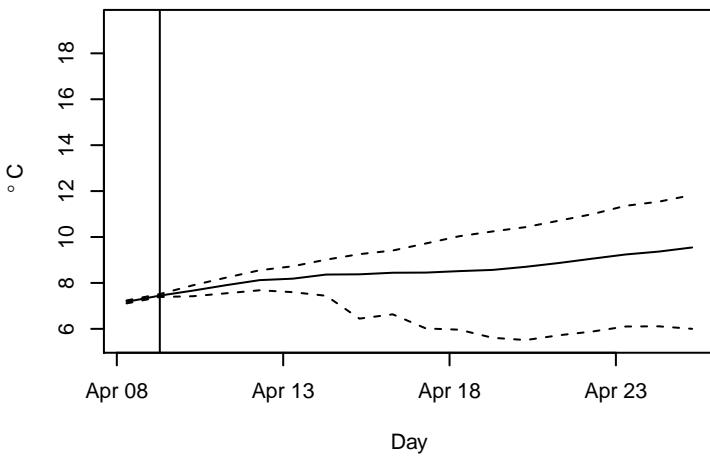
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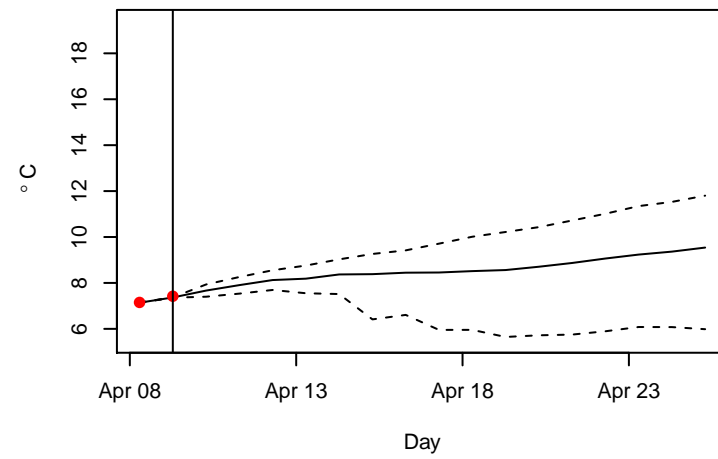
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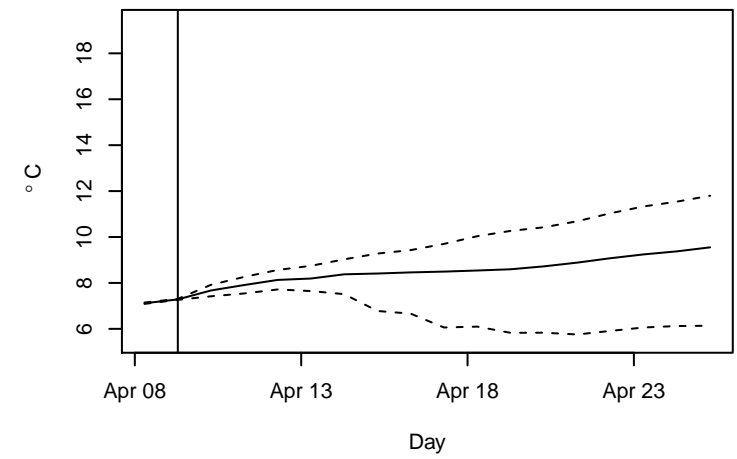
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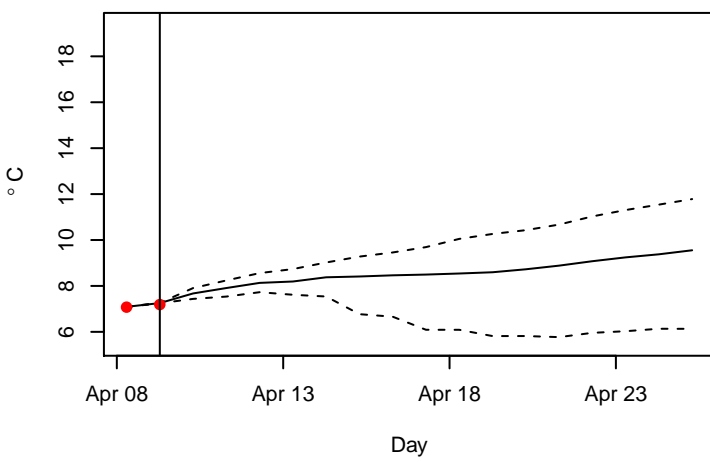
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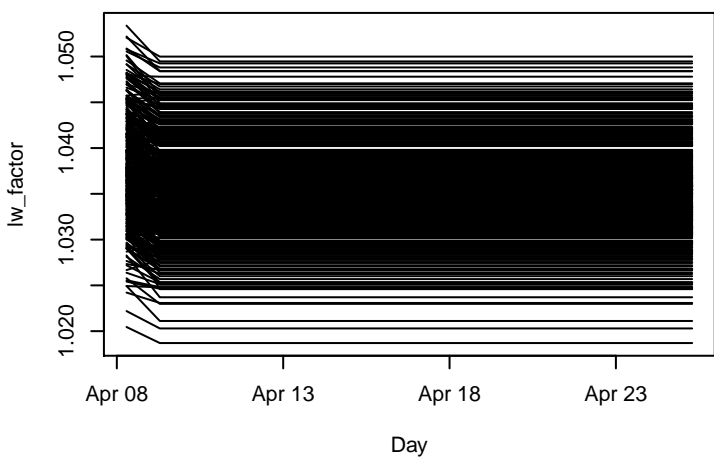
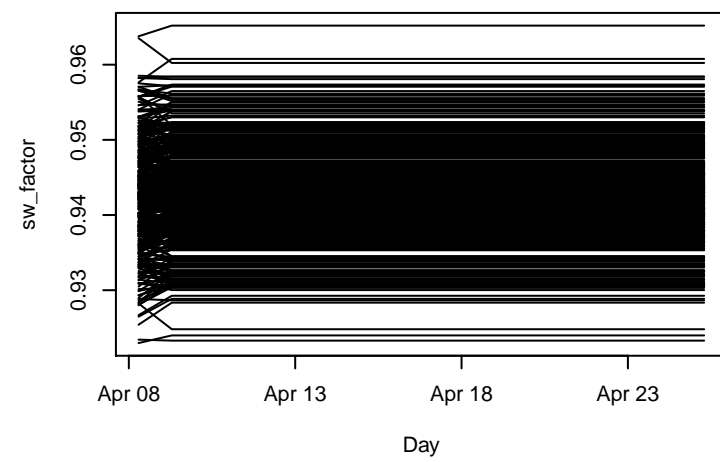
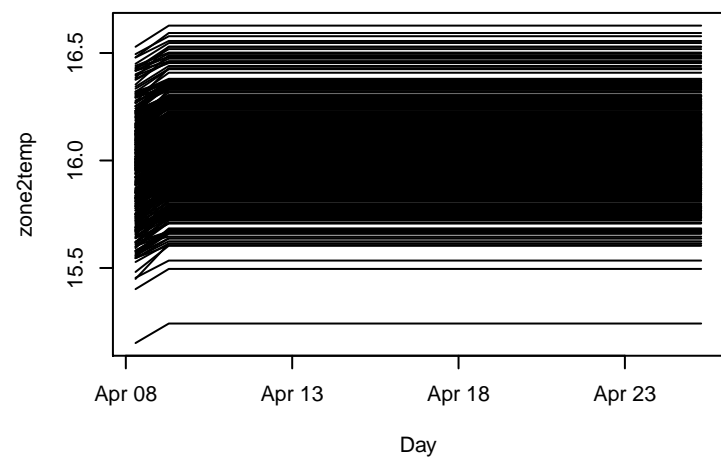
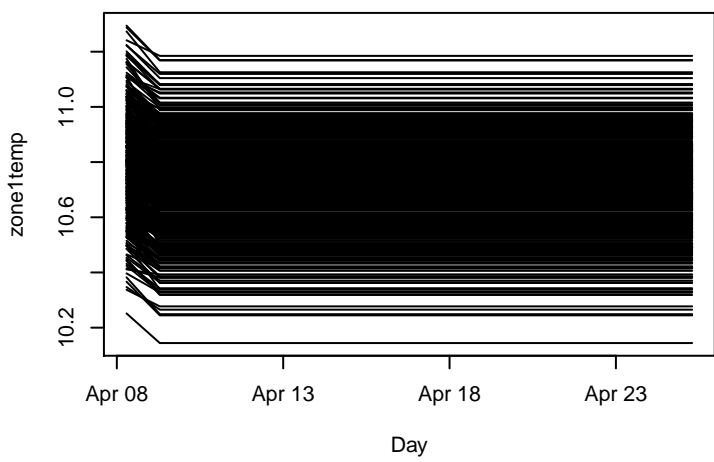


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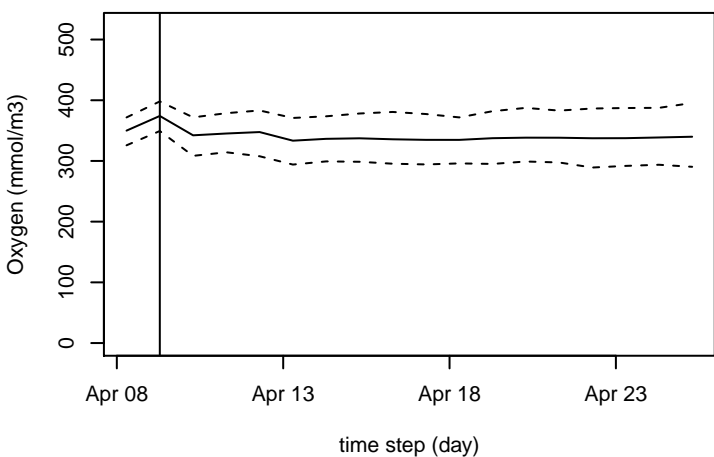


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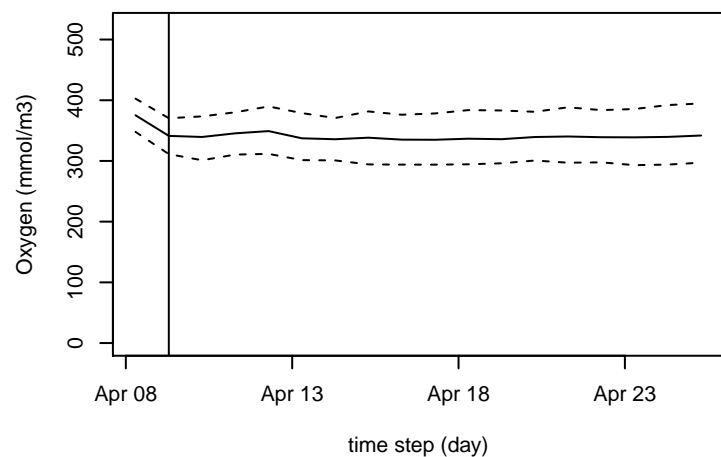




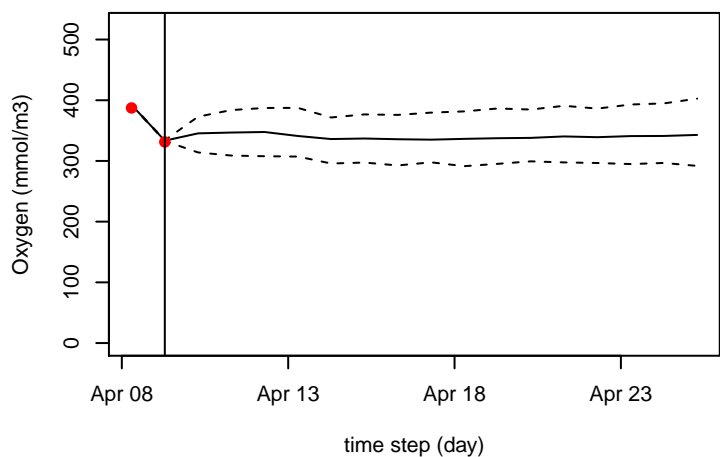
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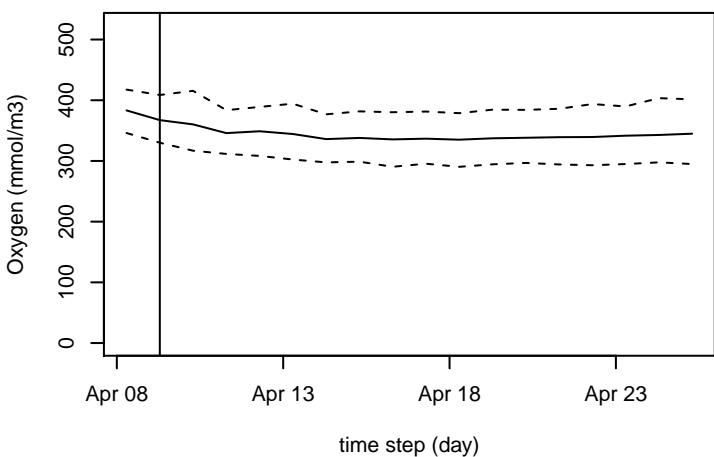
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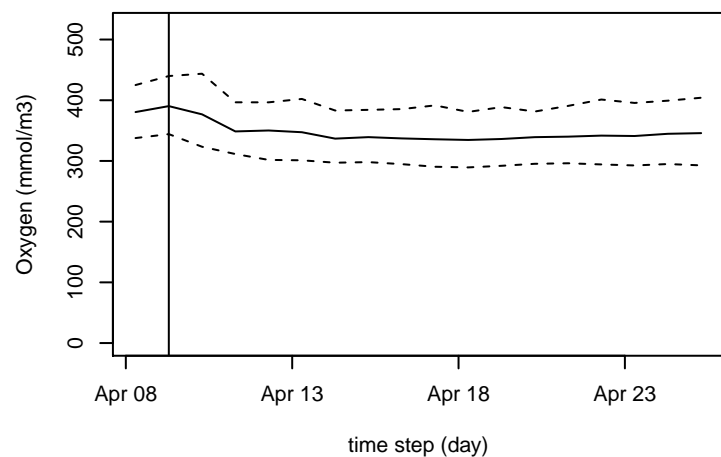
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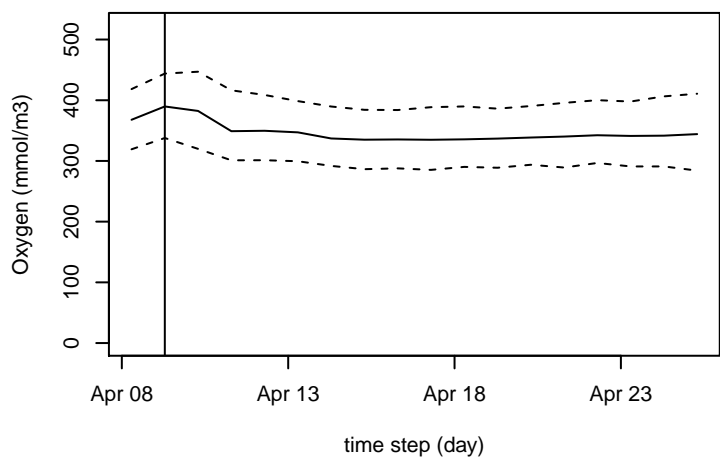
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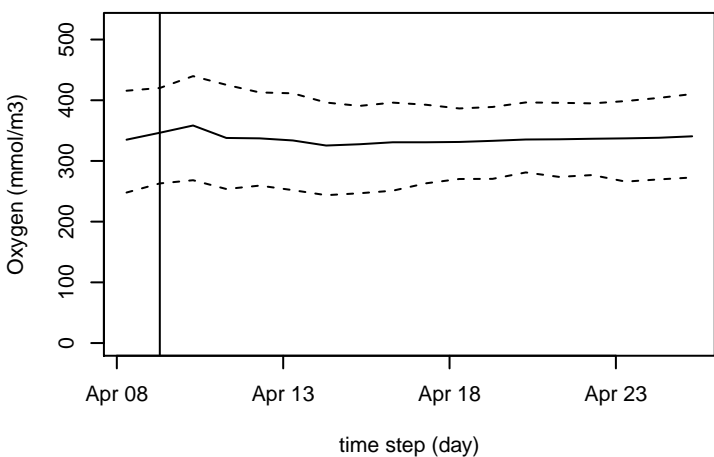
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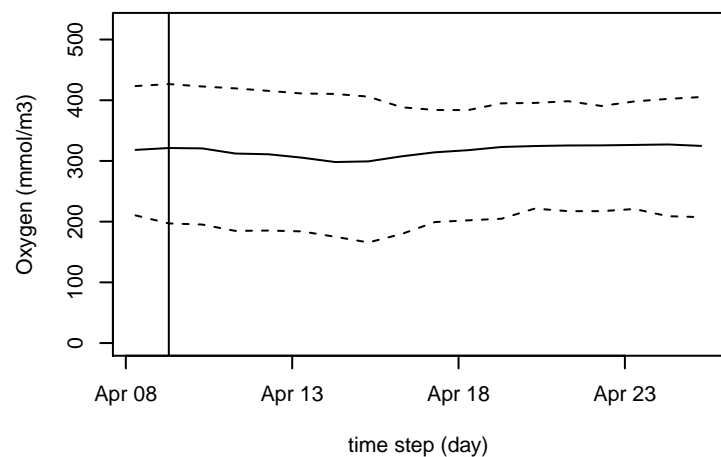
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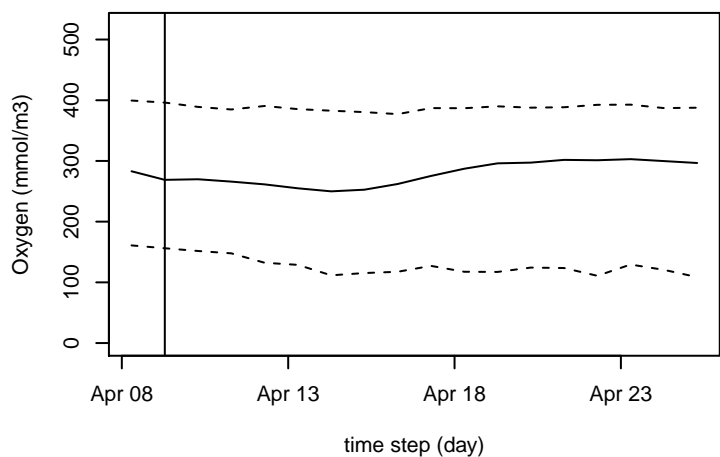
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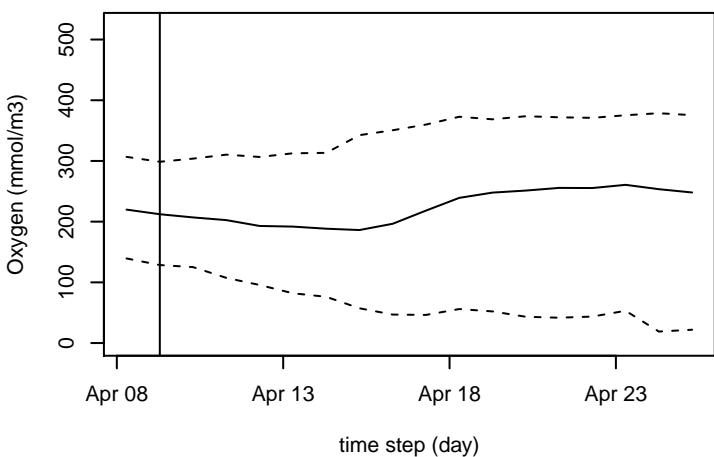
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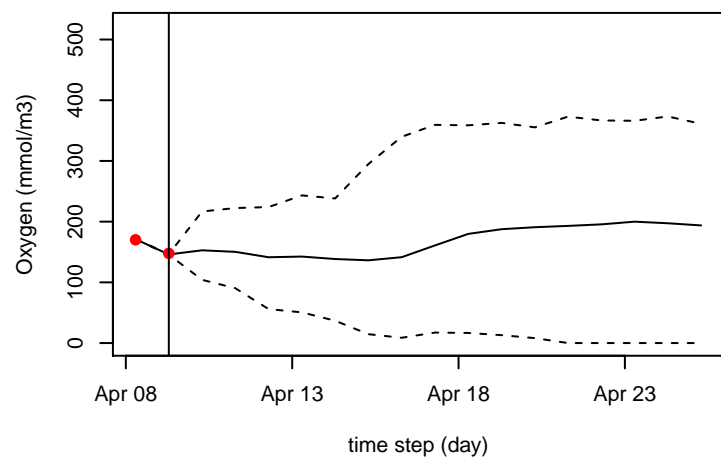
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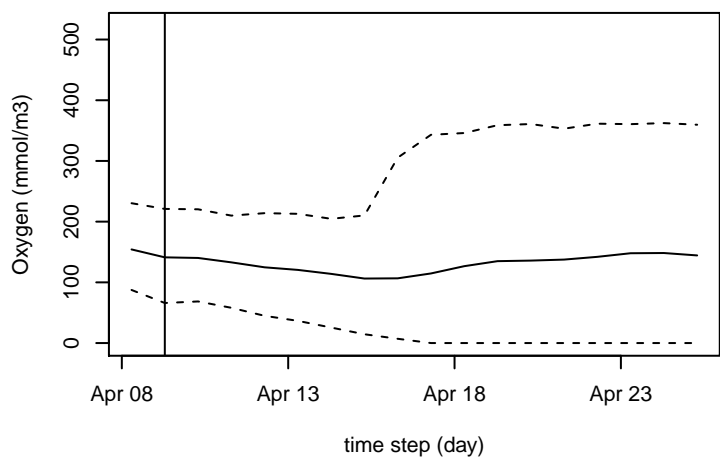
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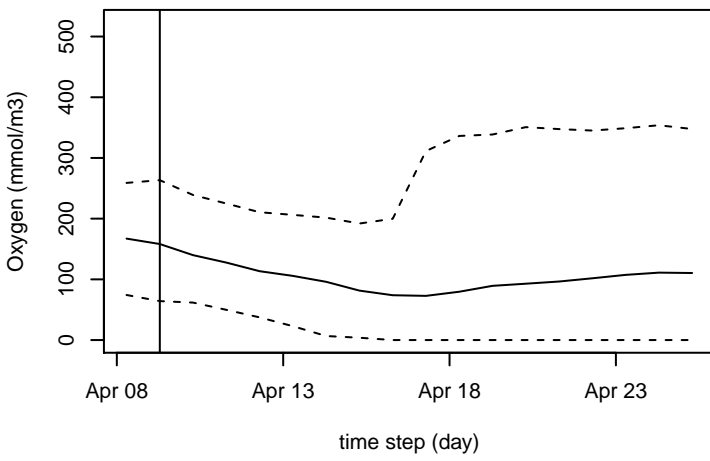
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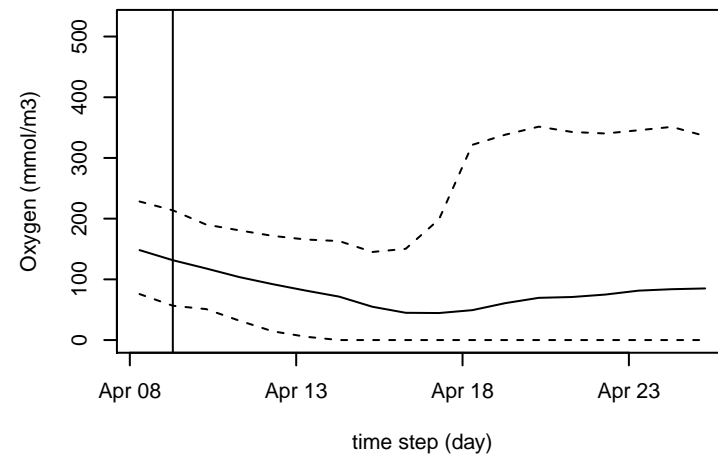
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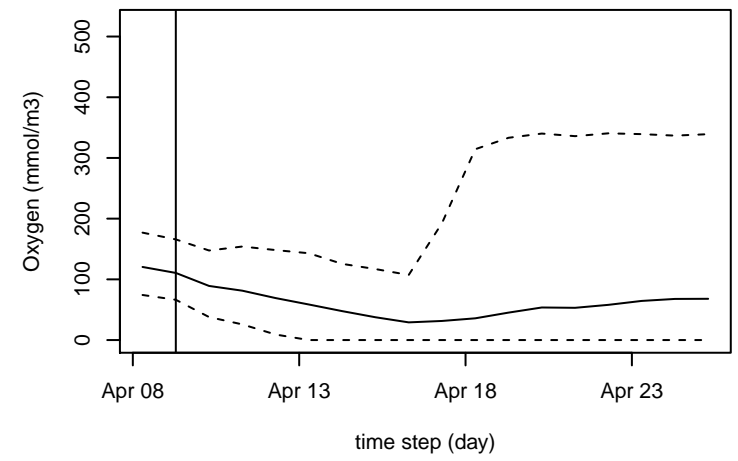
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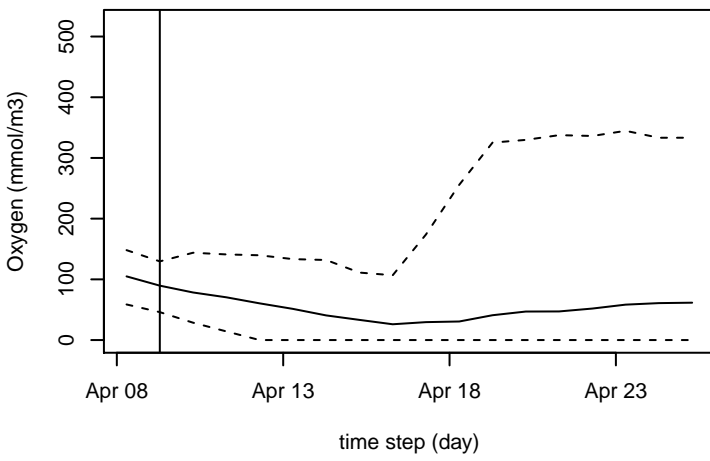
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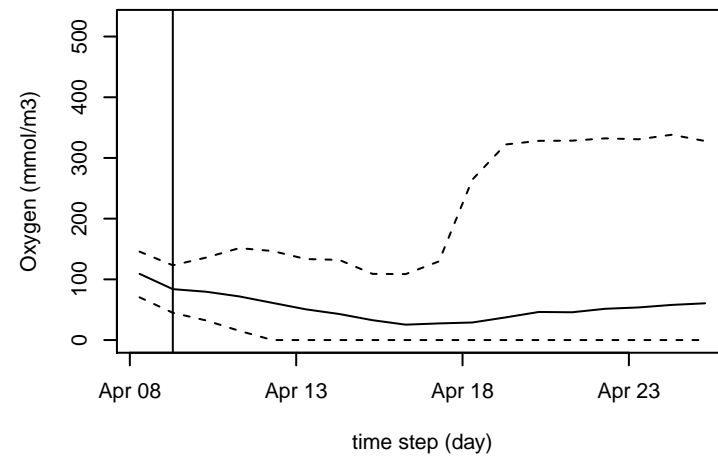
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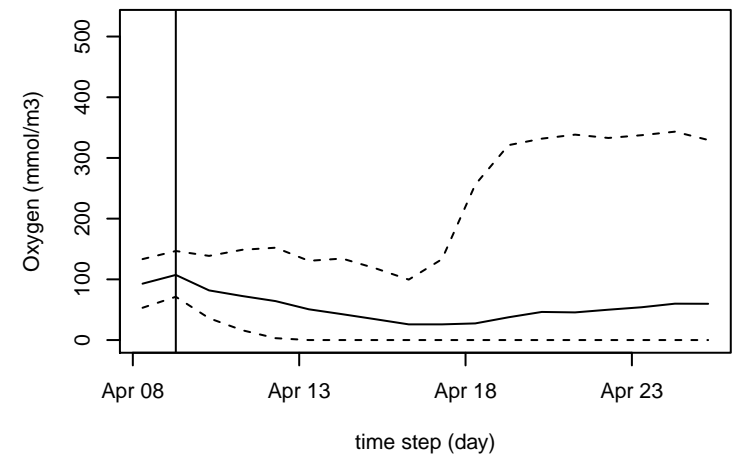
depth: 7.5 m



depth: 8 m



depth: 8.5 m



depth: 9 m

