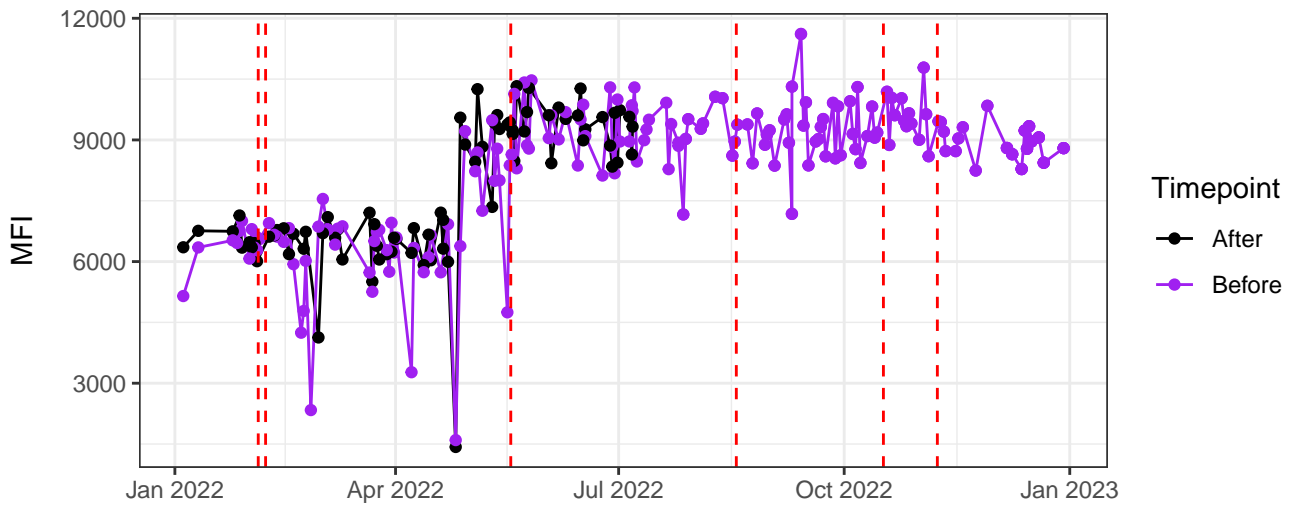
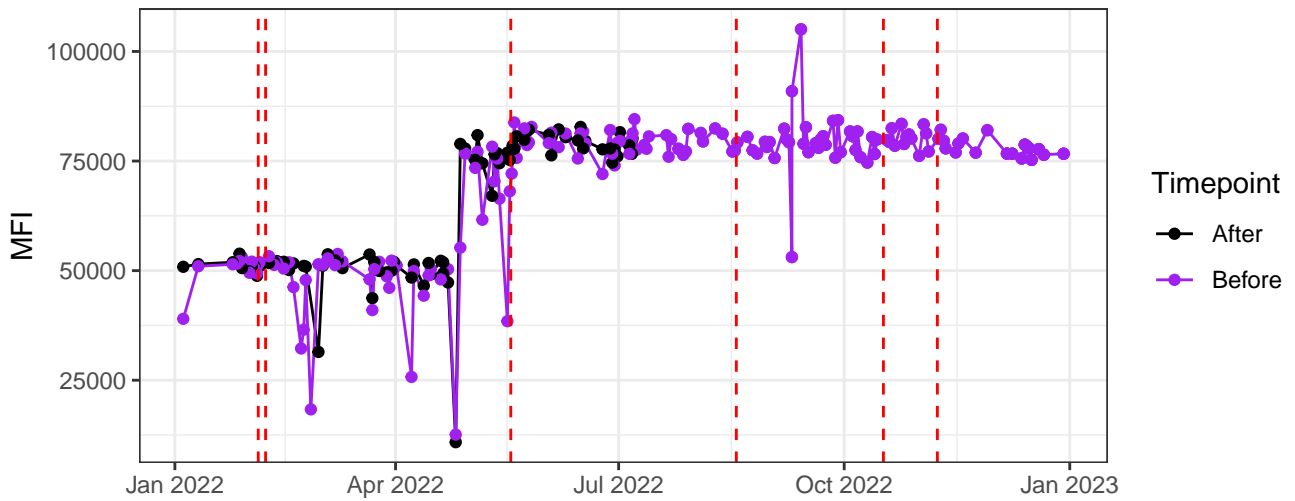


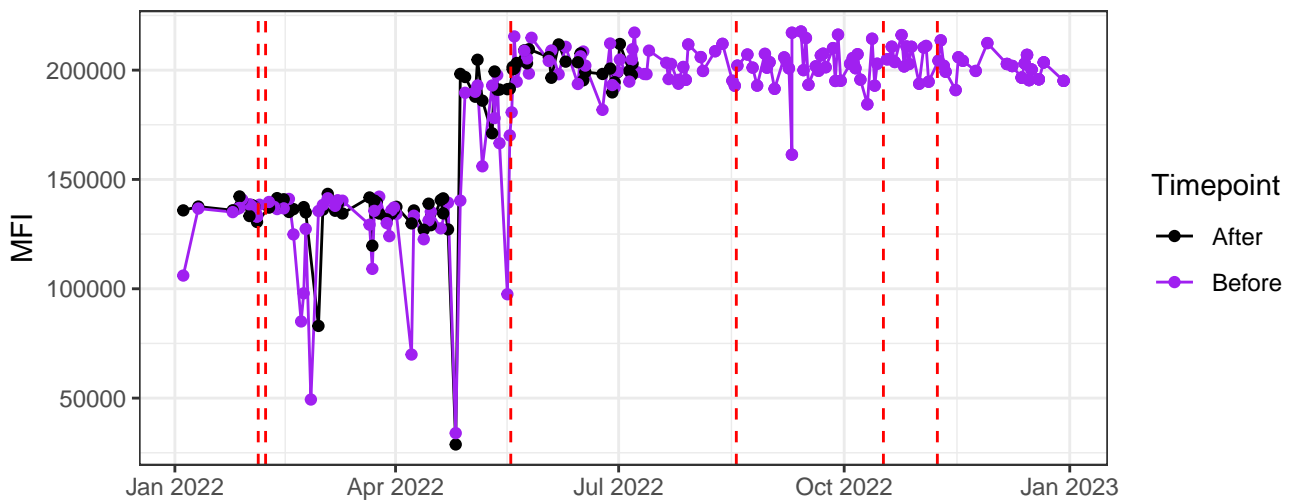
UV1-A



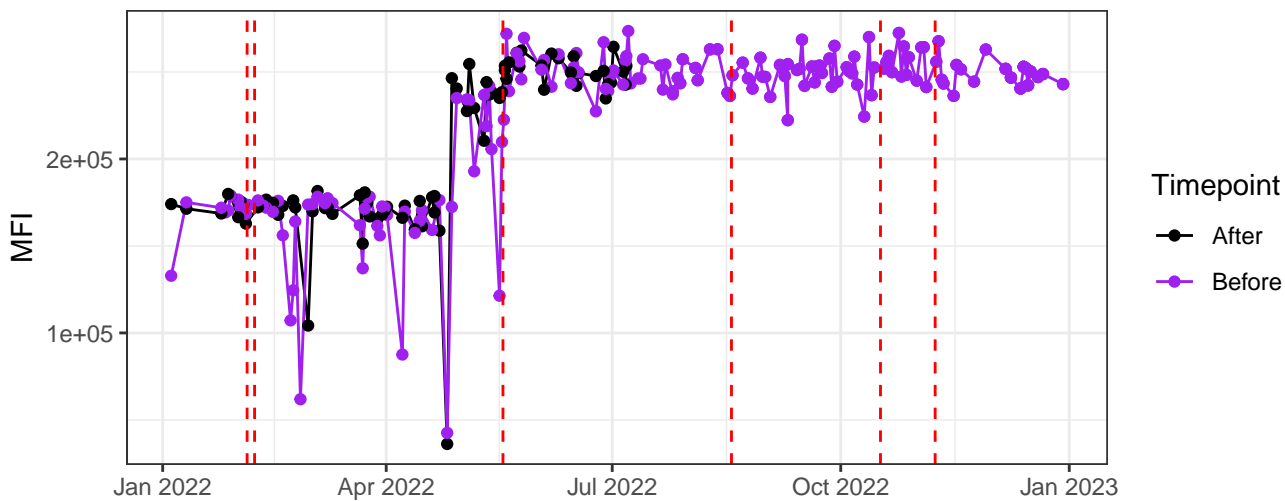
UV2-A



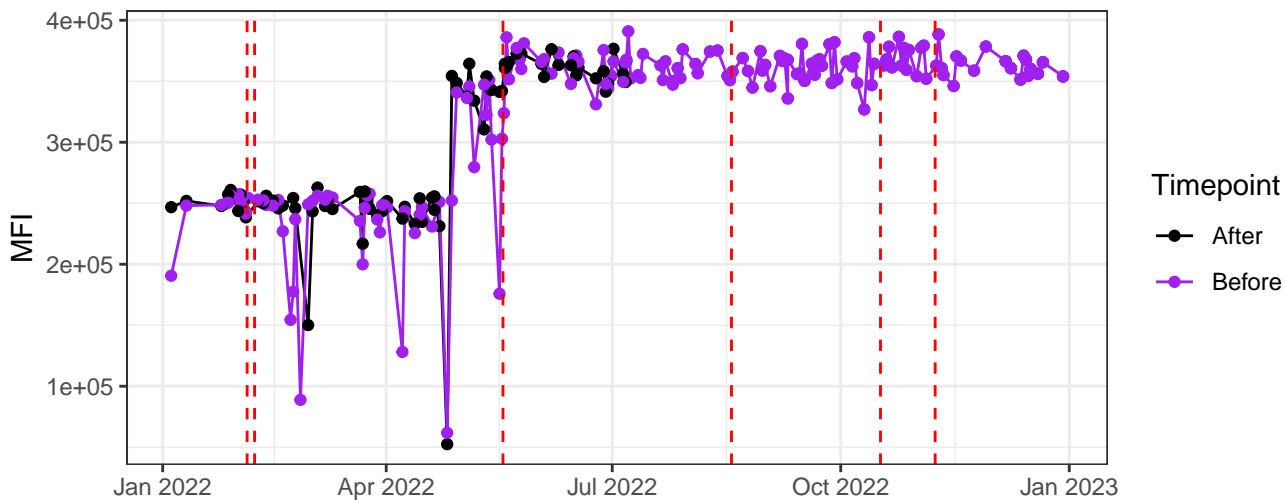
UV3-A



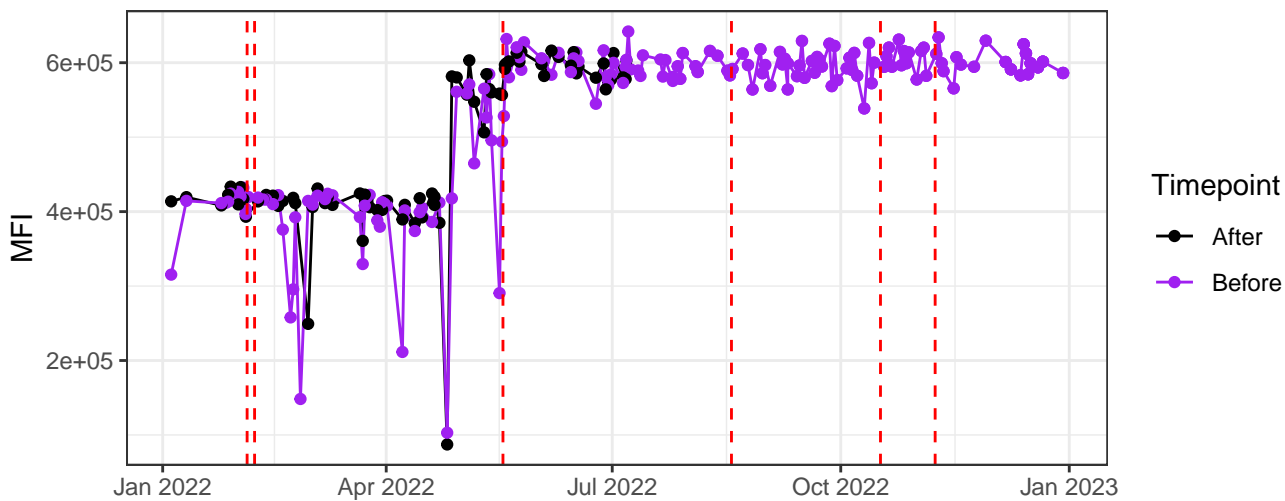
UV4-A



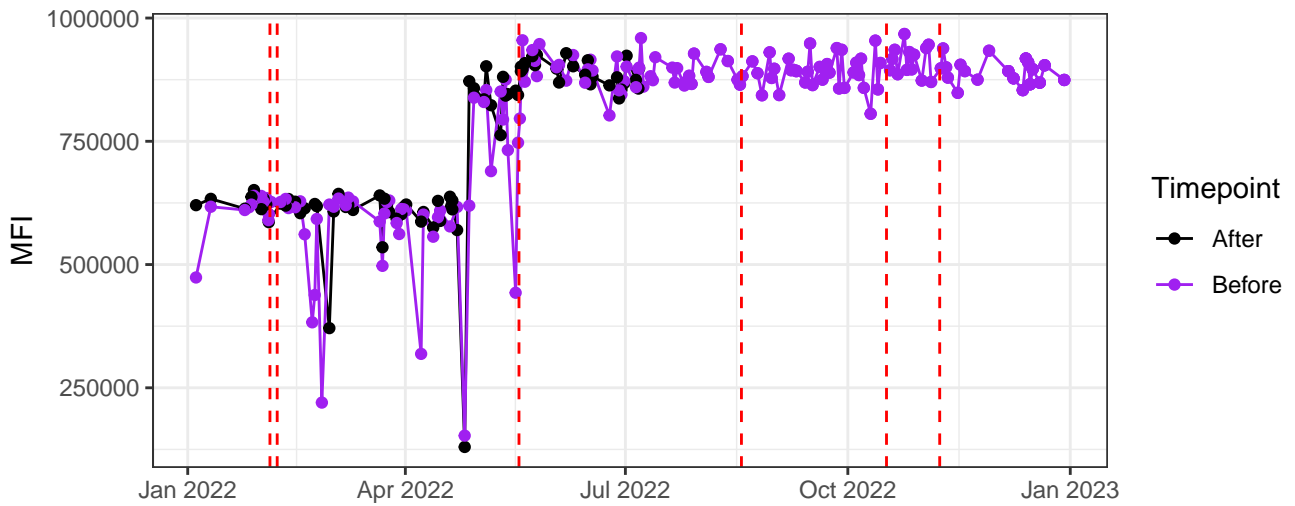
UV5-A



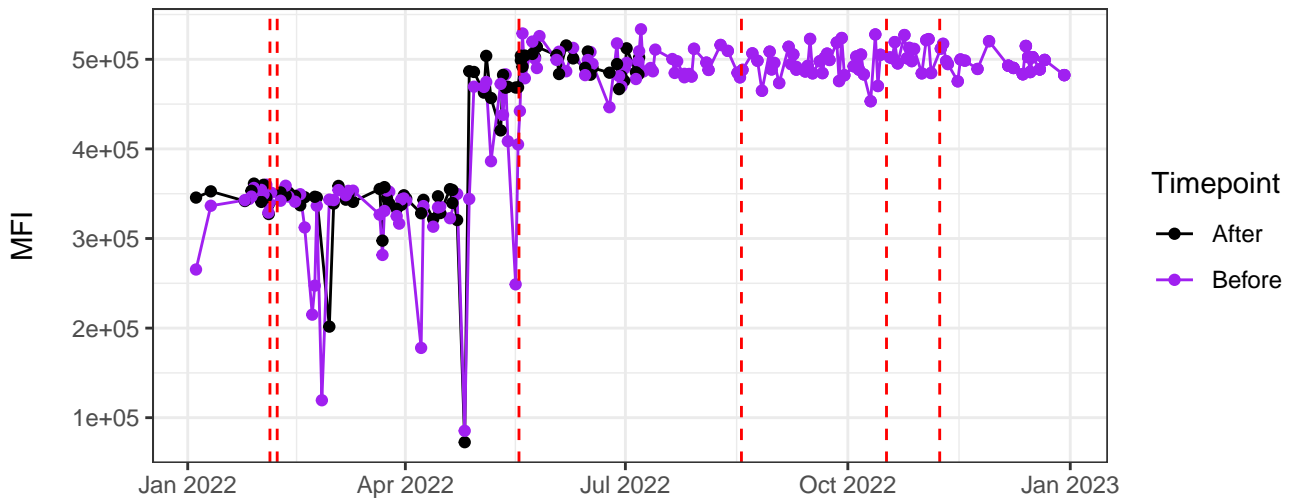
UV6-A



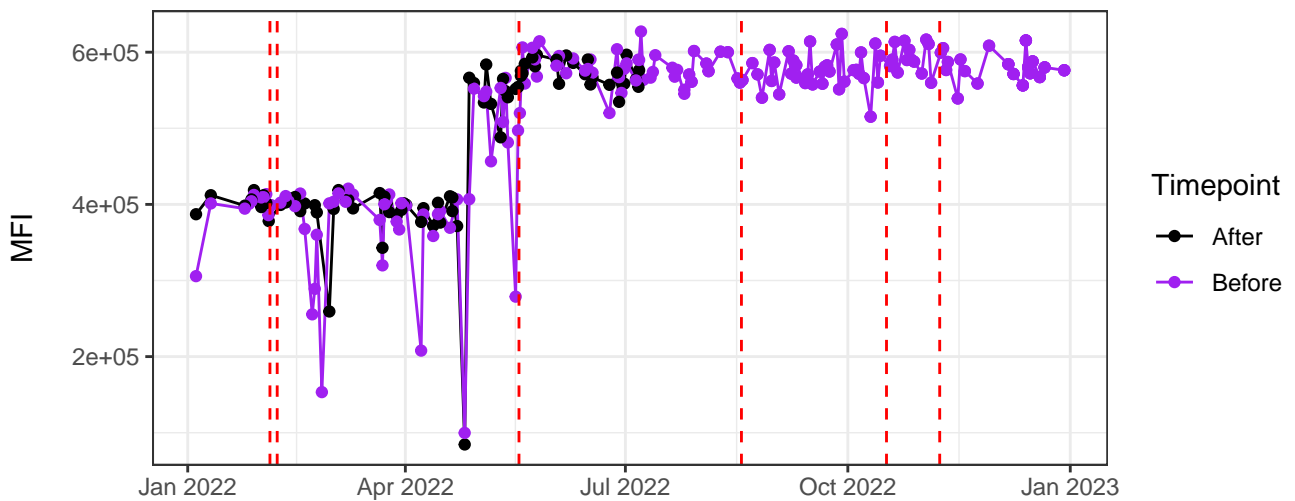
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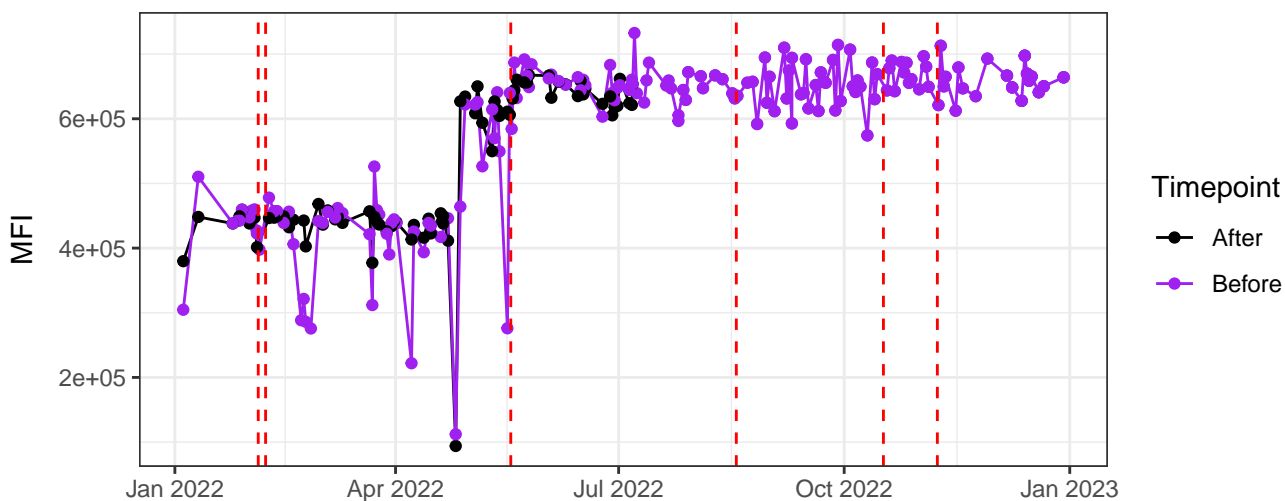
UV8-A



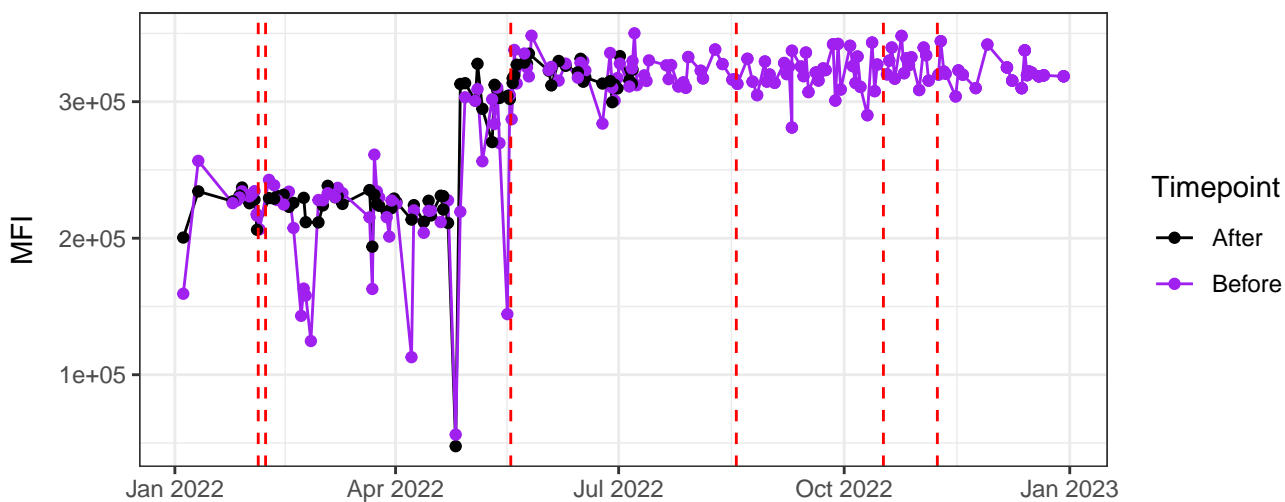
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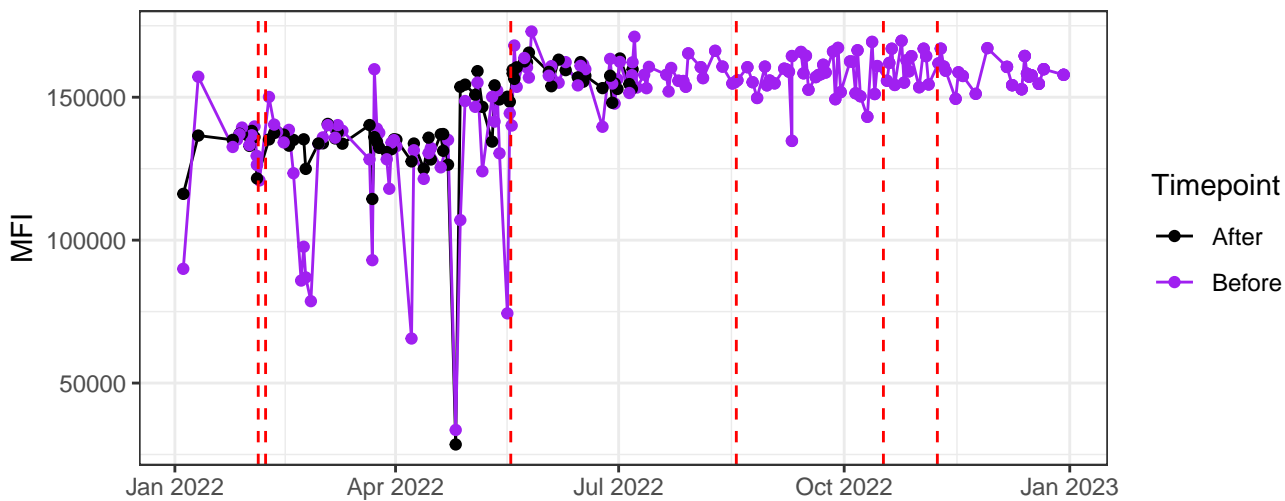
UV10-A



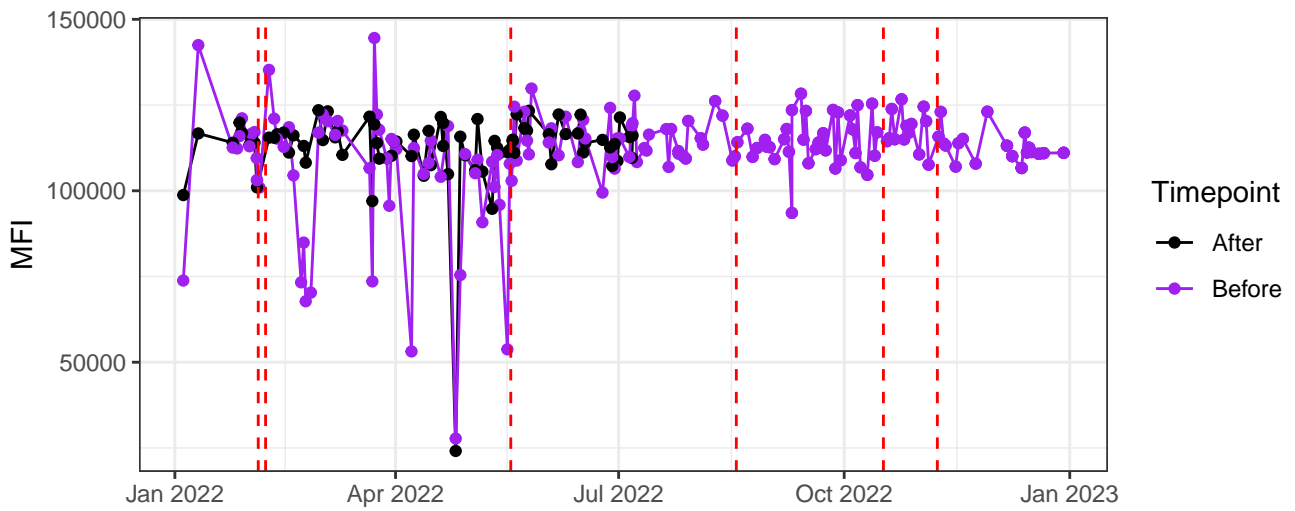
UV11-A



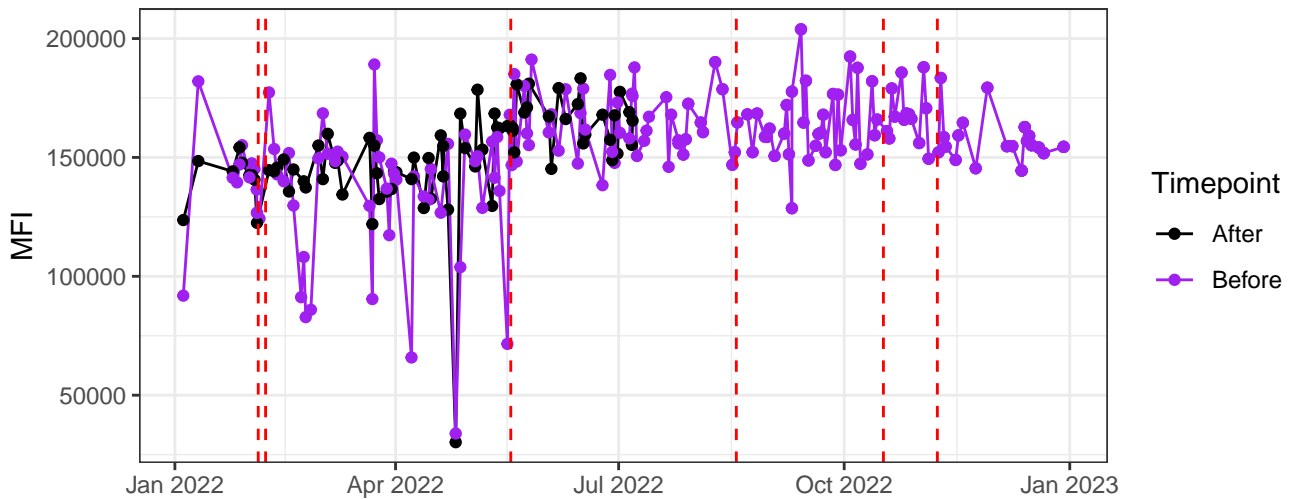
UV12-A



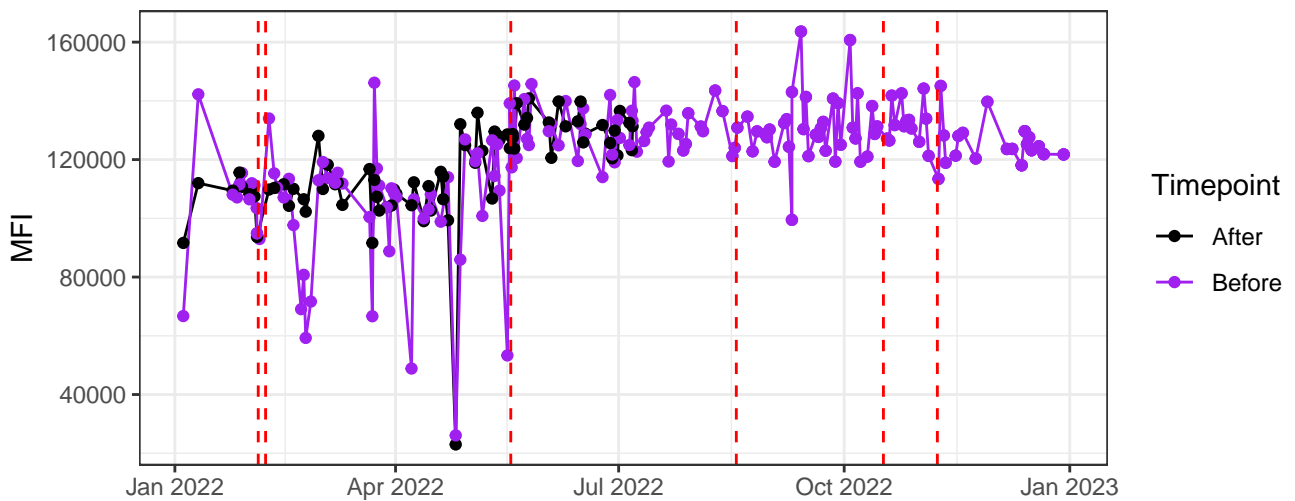
UV13-A



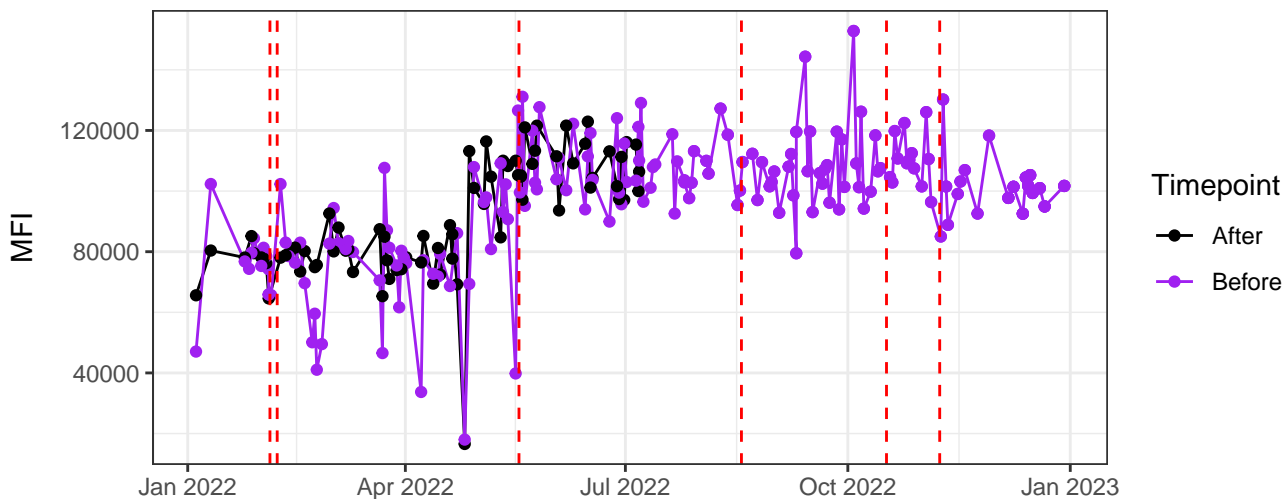
UV14-A



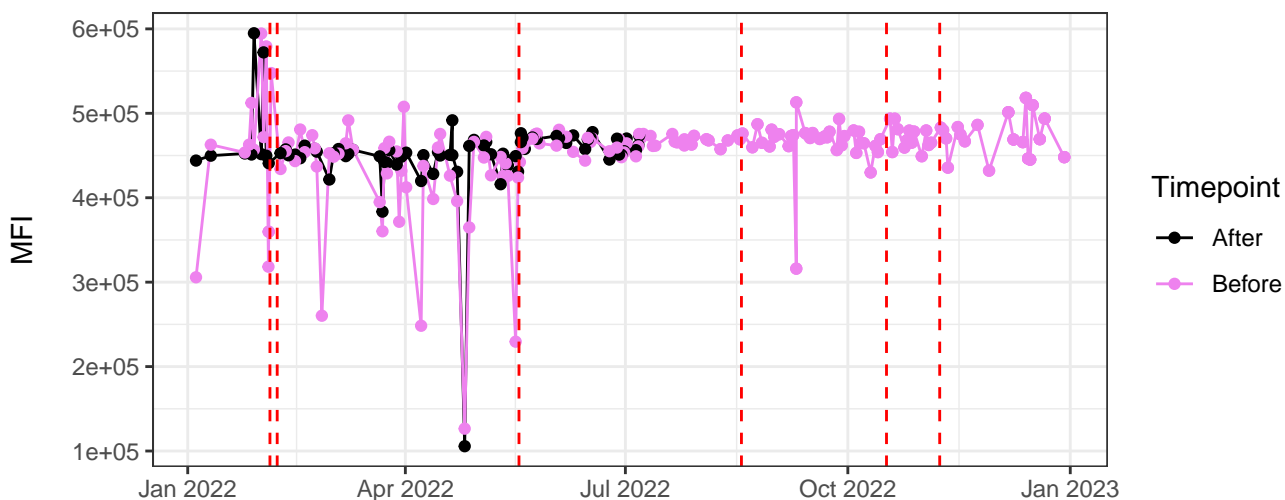
UV15-A



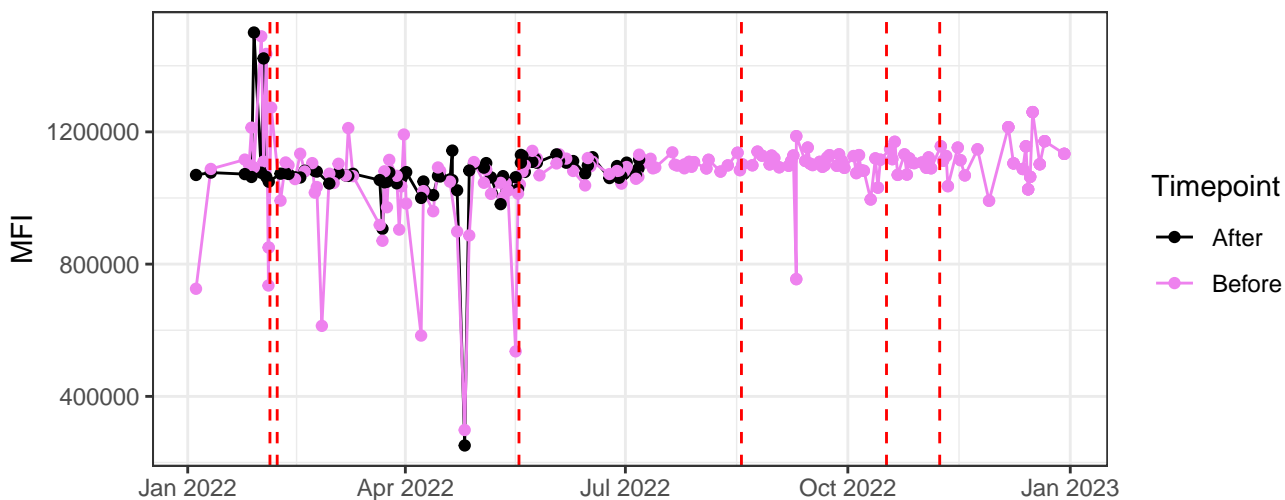
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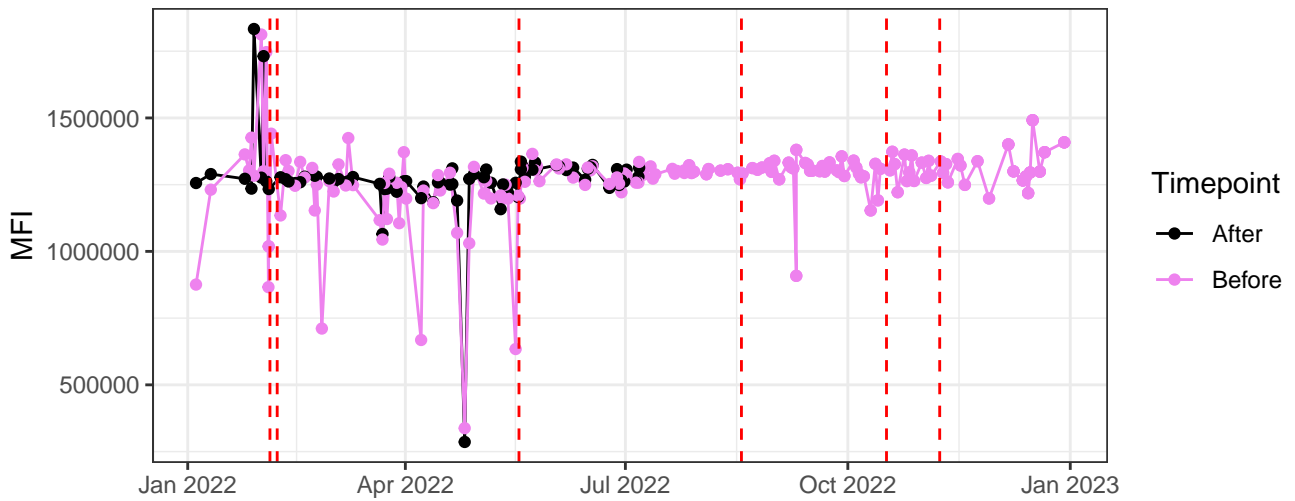
V1-A



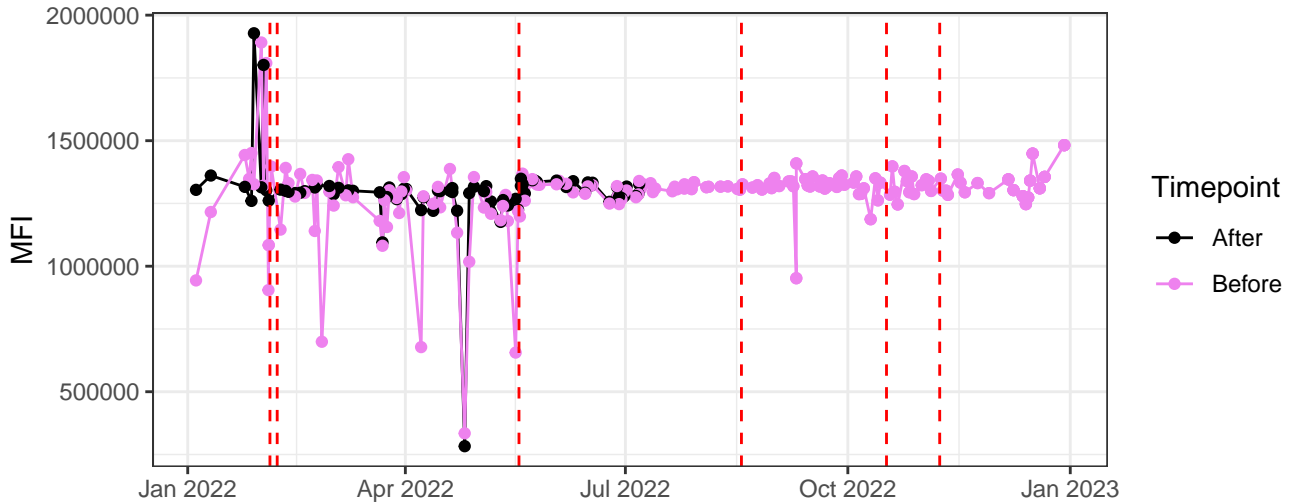
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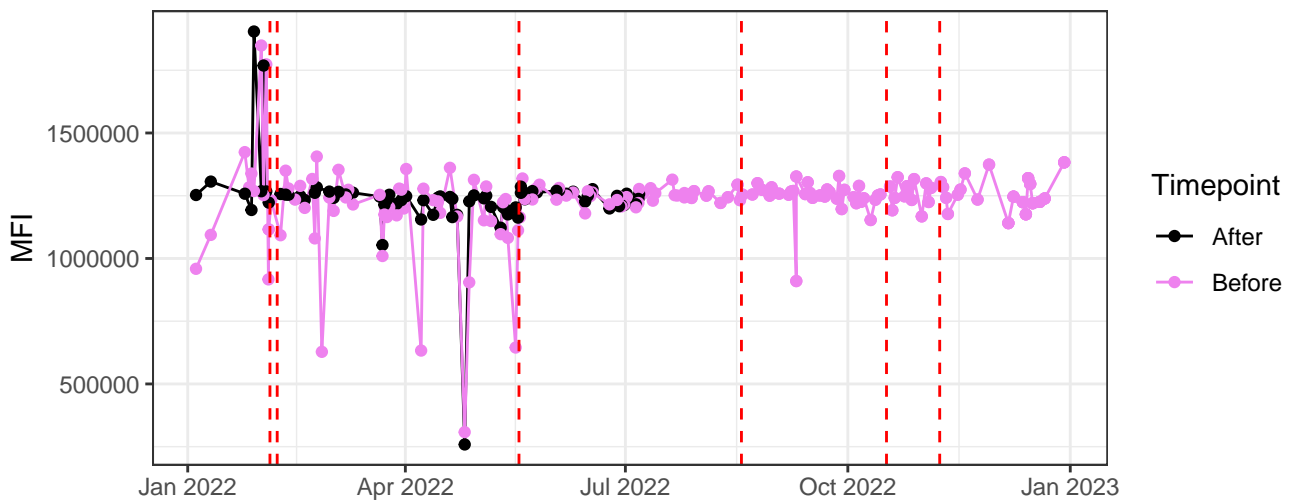
V3-A



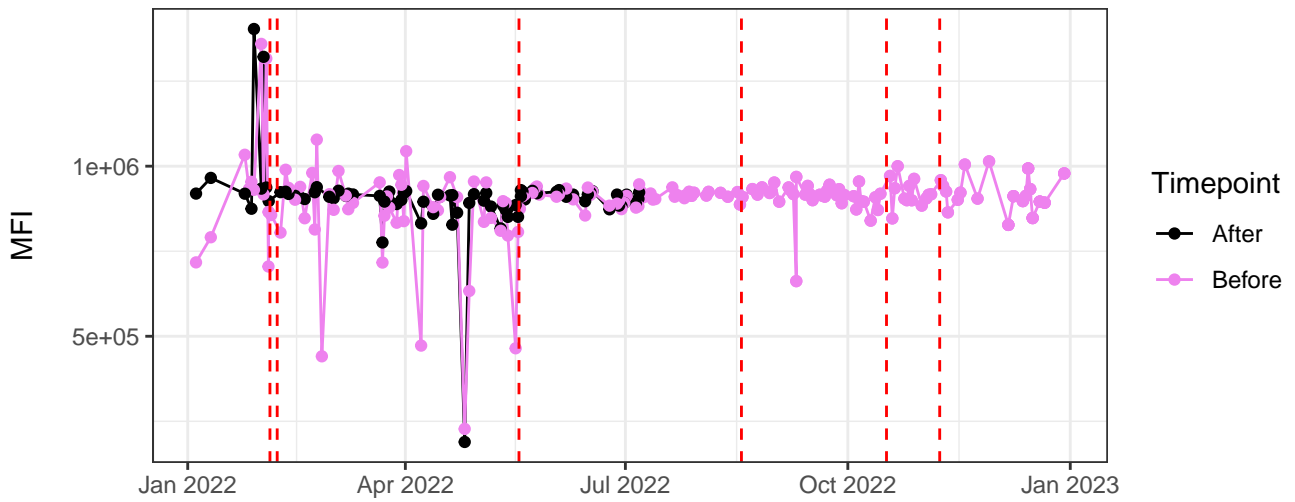
V4-A



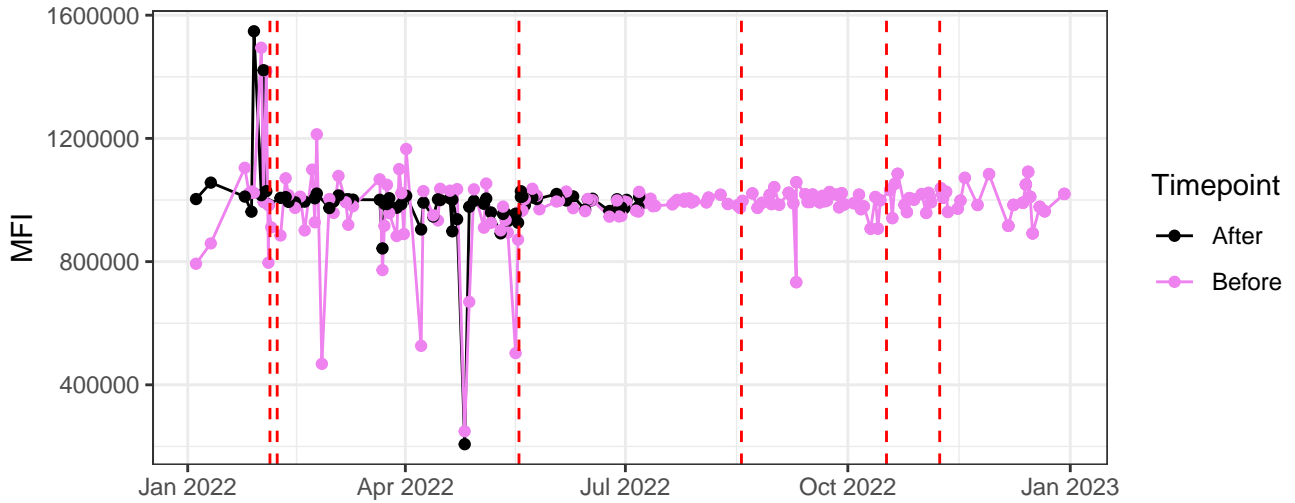
V5-A



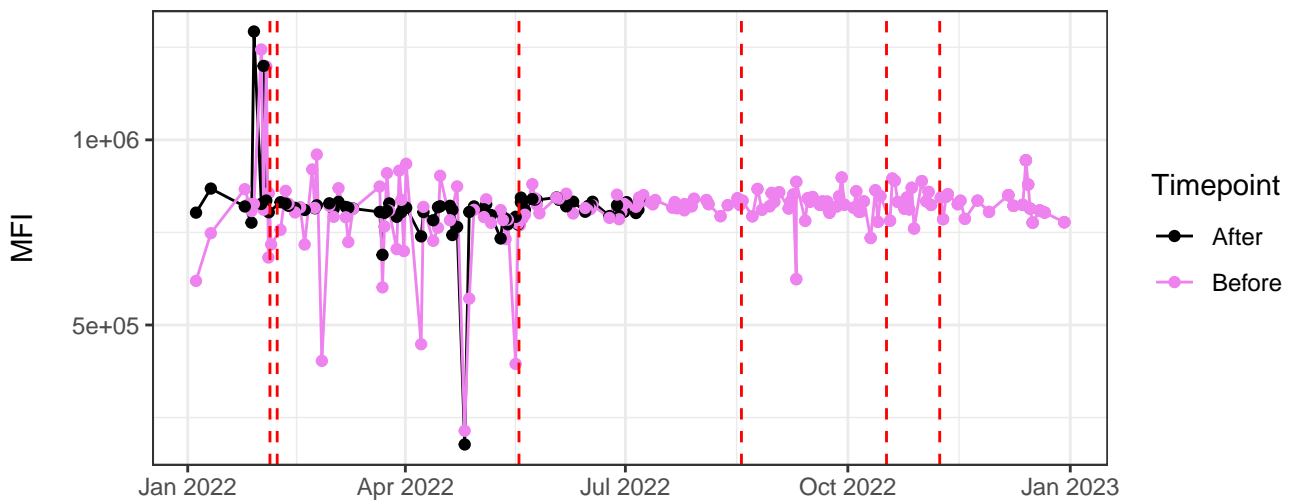
V6-A



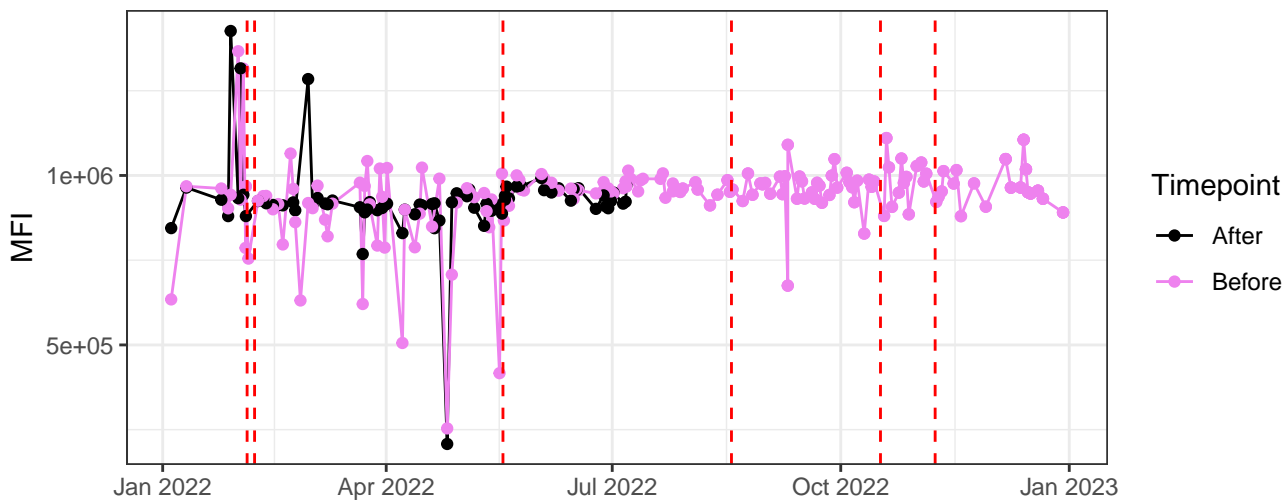
V7-A



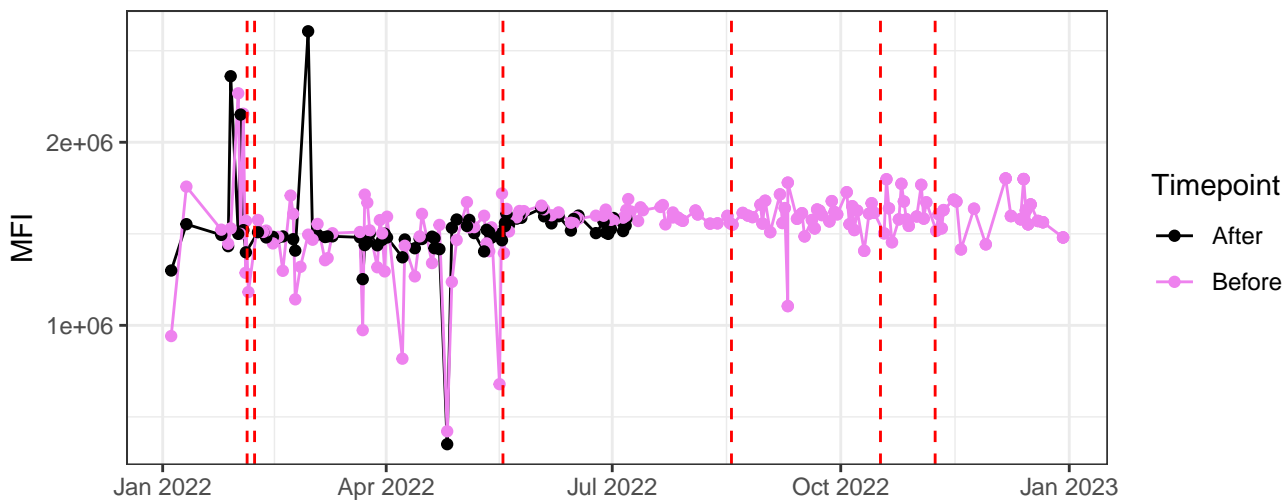
V8-A



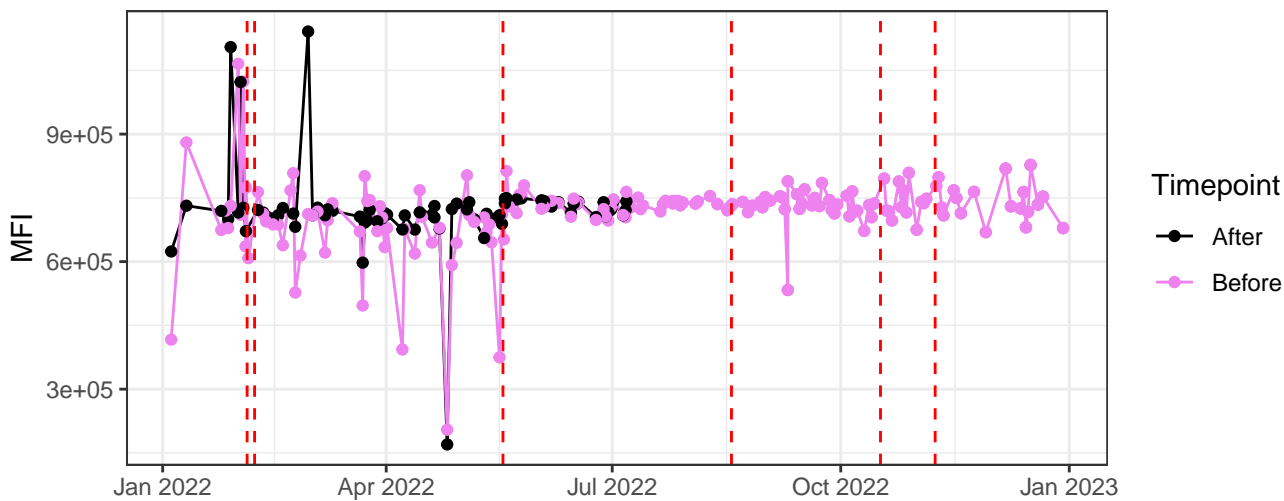
V9-A



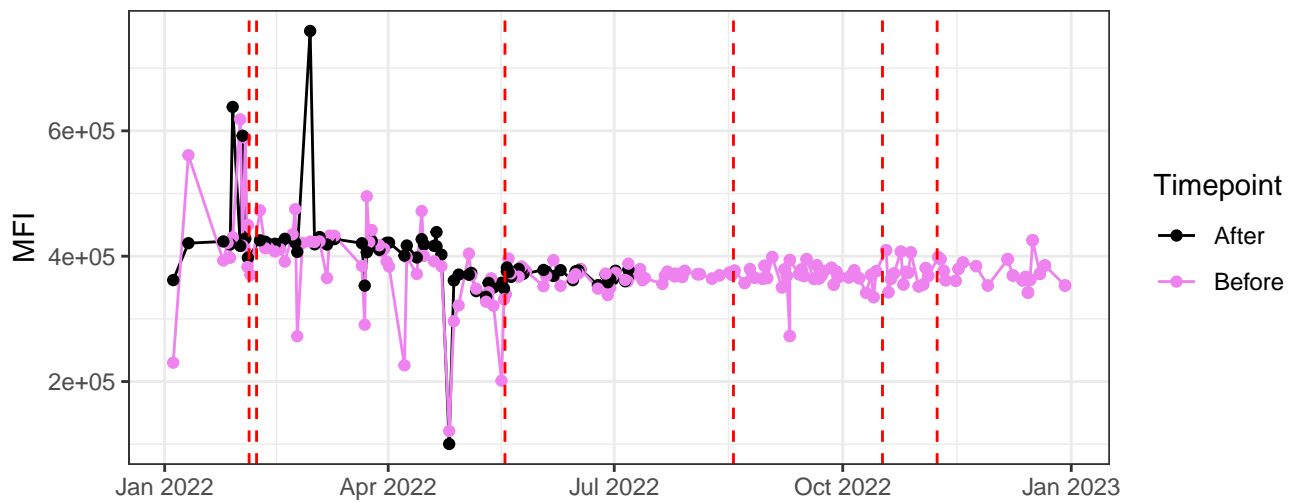
V10-A



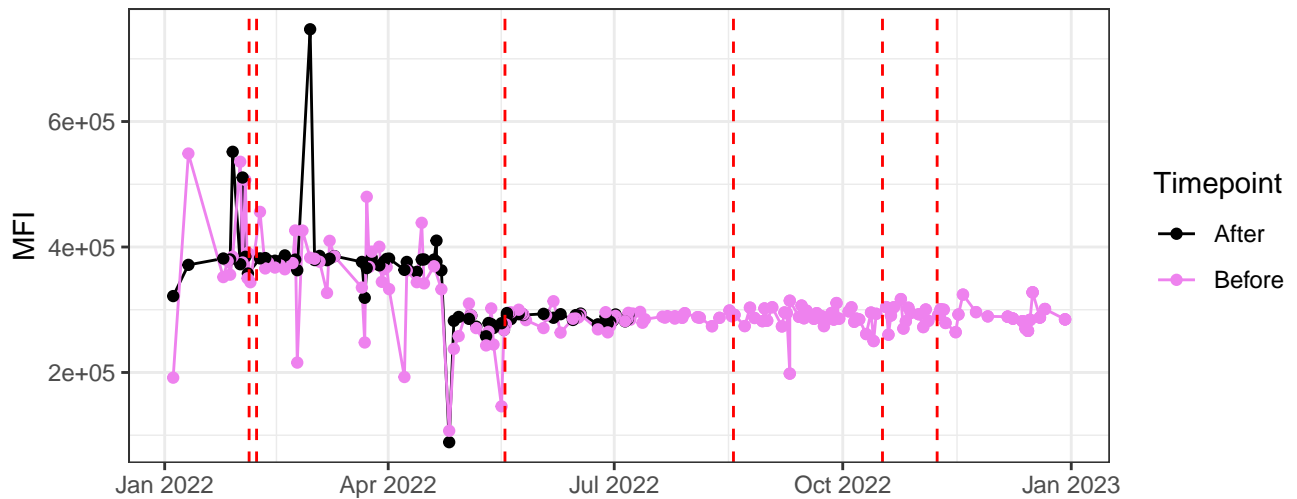
V11-A



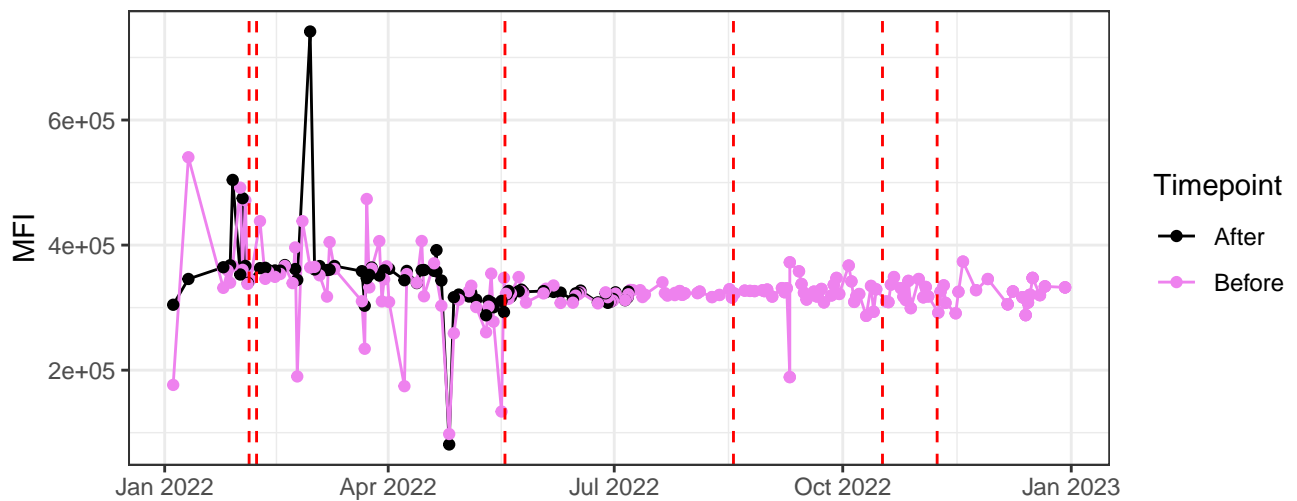
V12-A



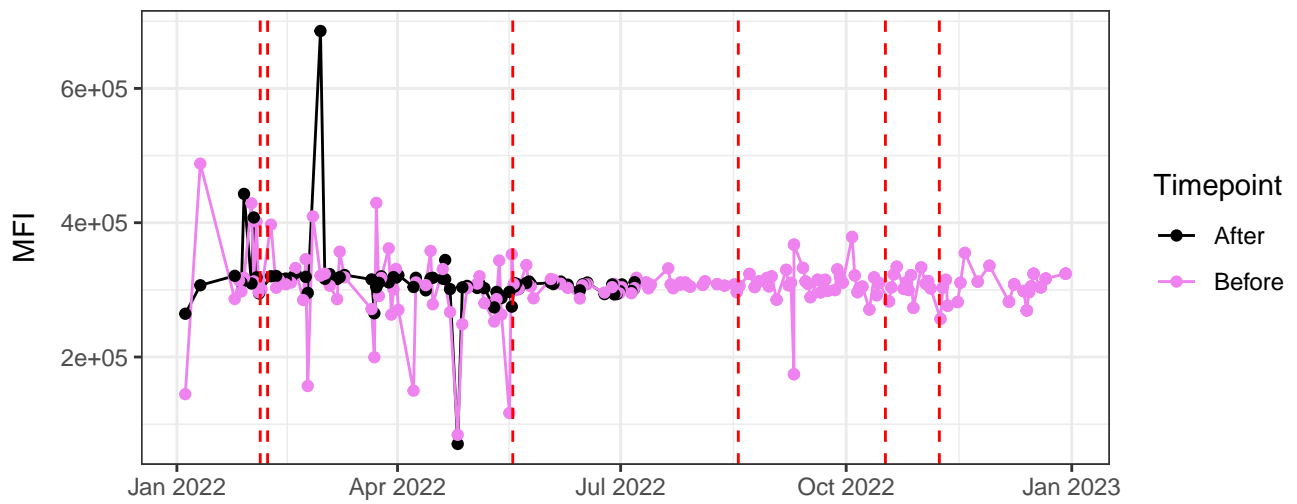
V13-A



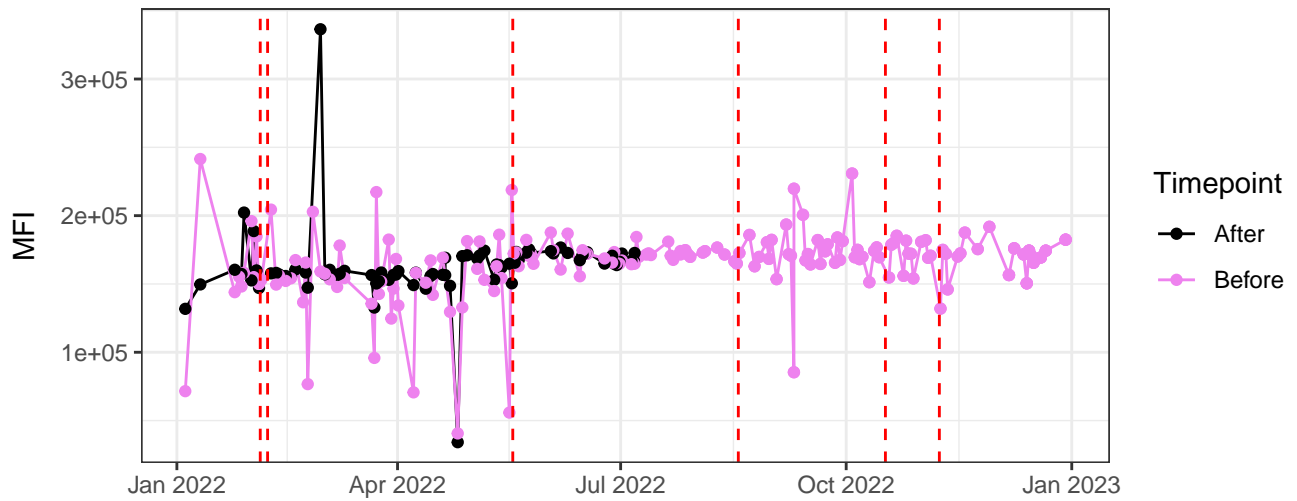
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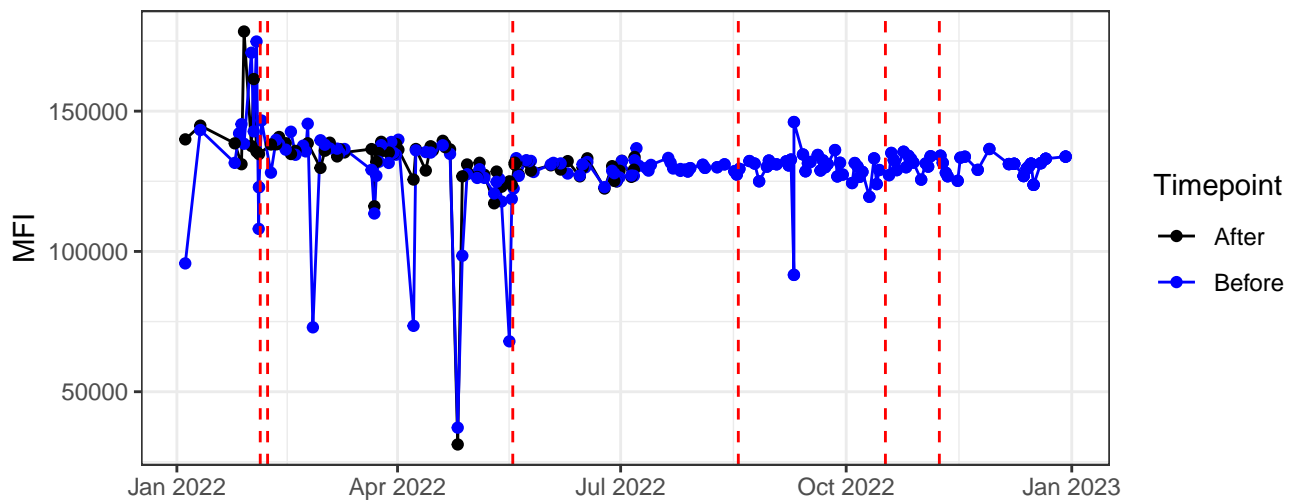
V15-A



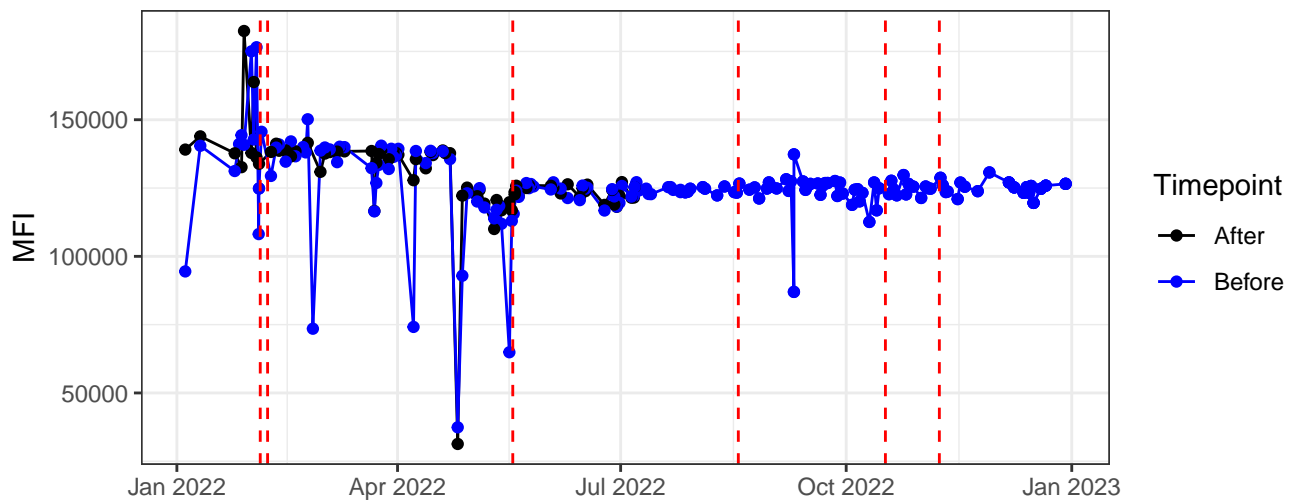
V16-A



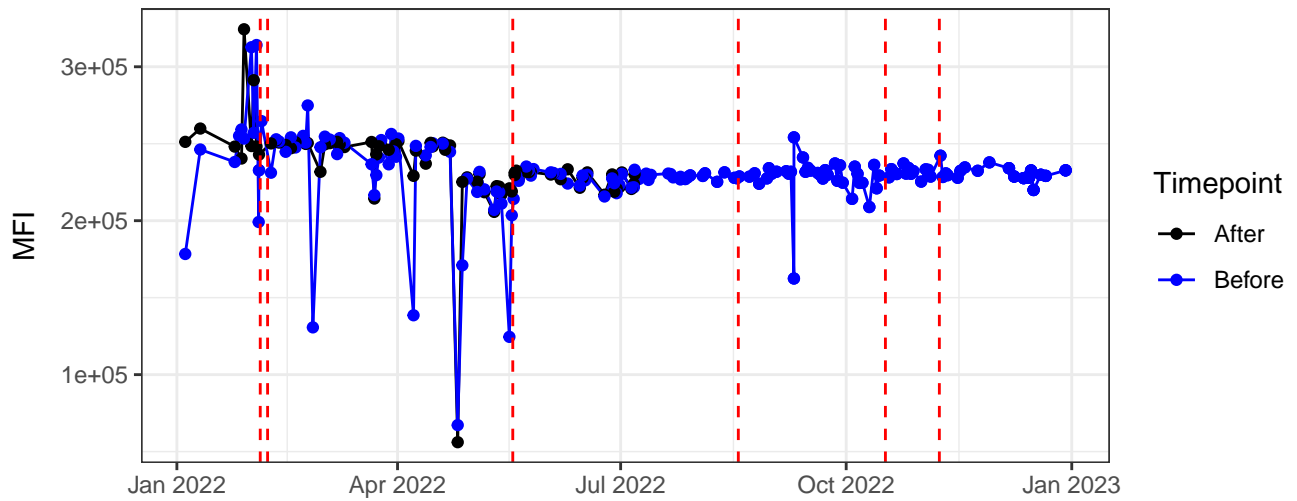
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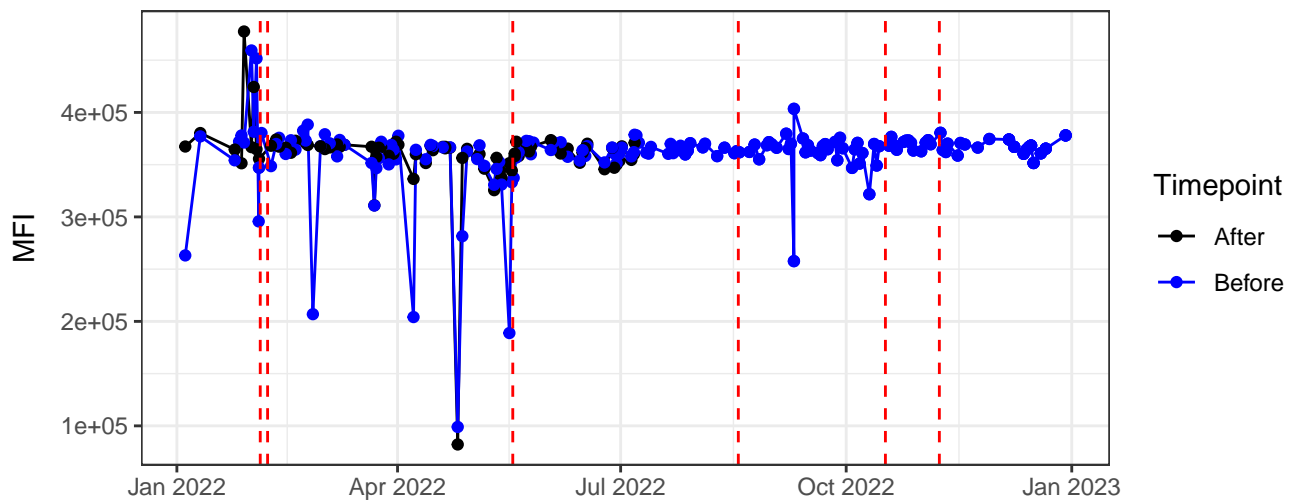
B2-A

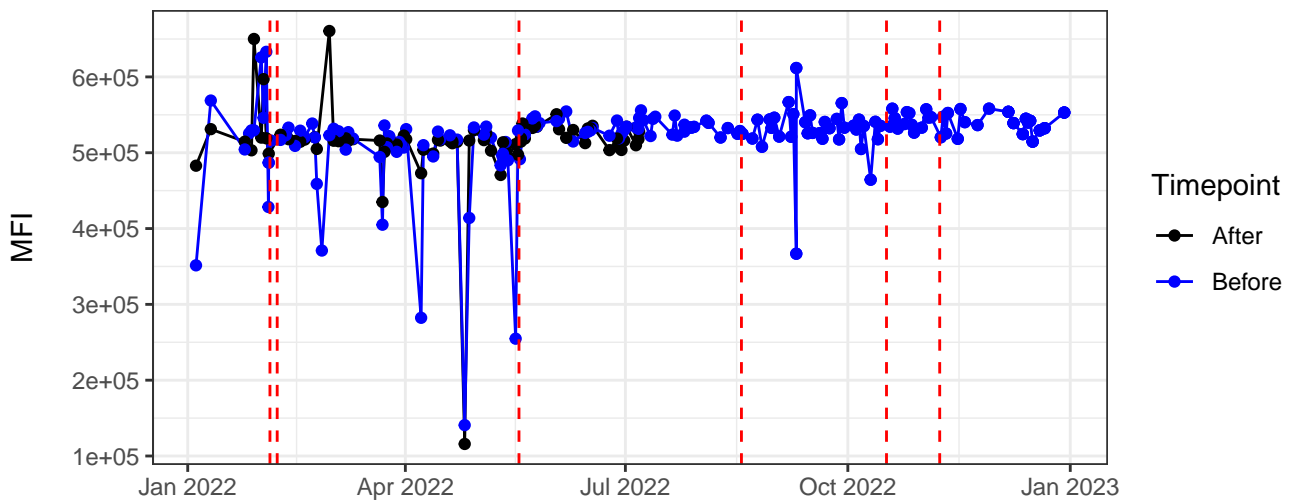
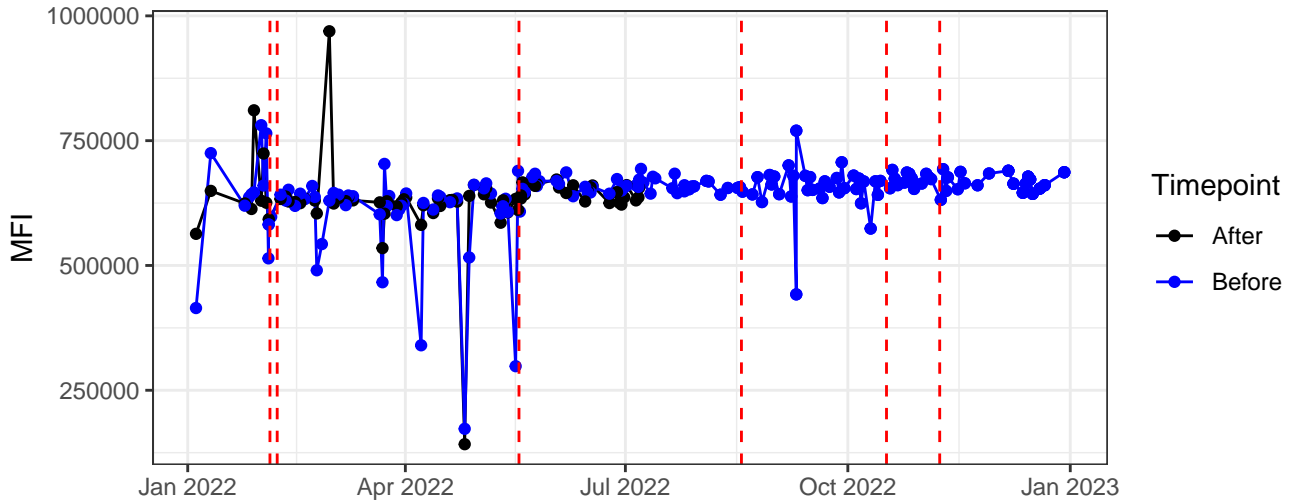
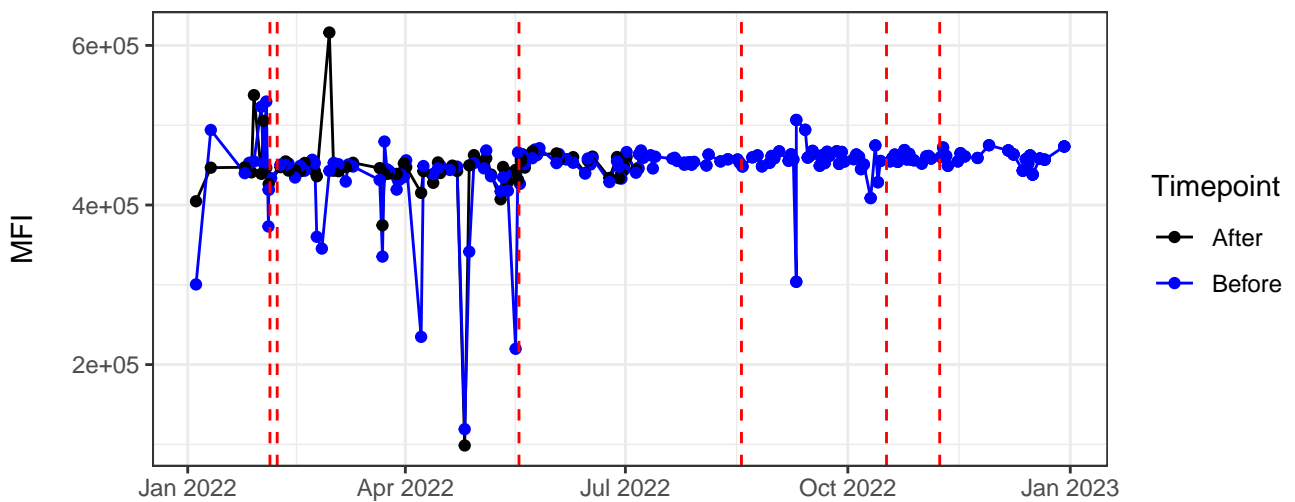


B3-A

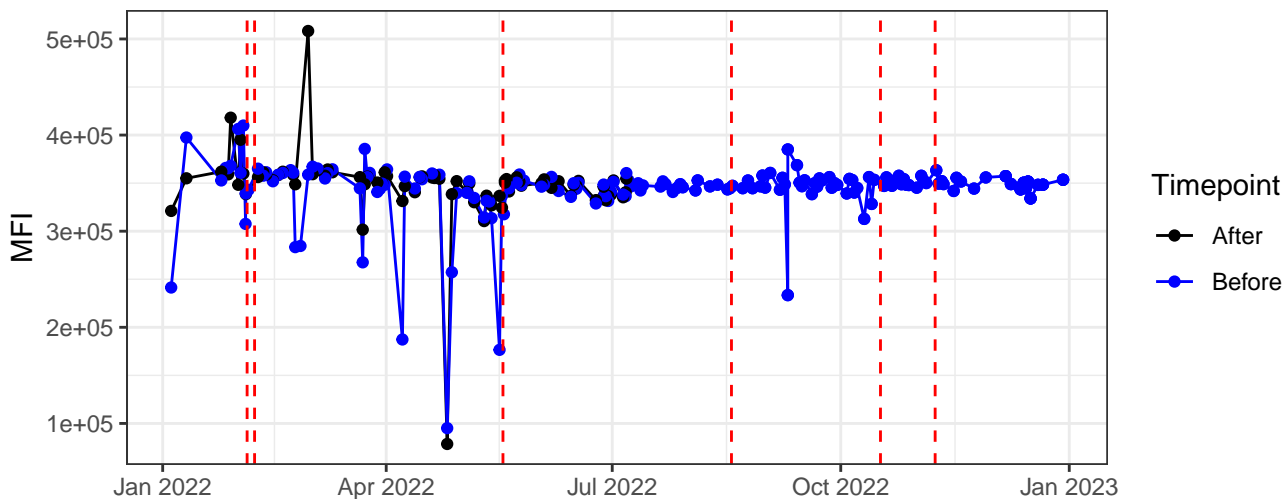


B4-A

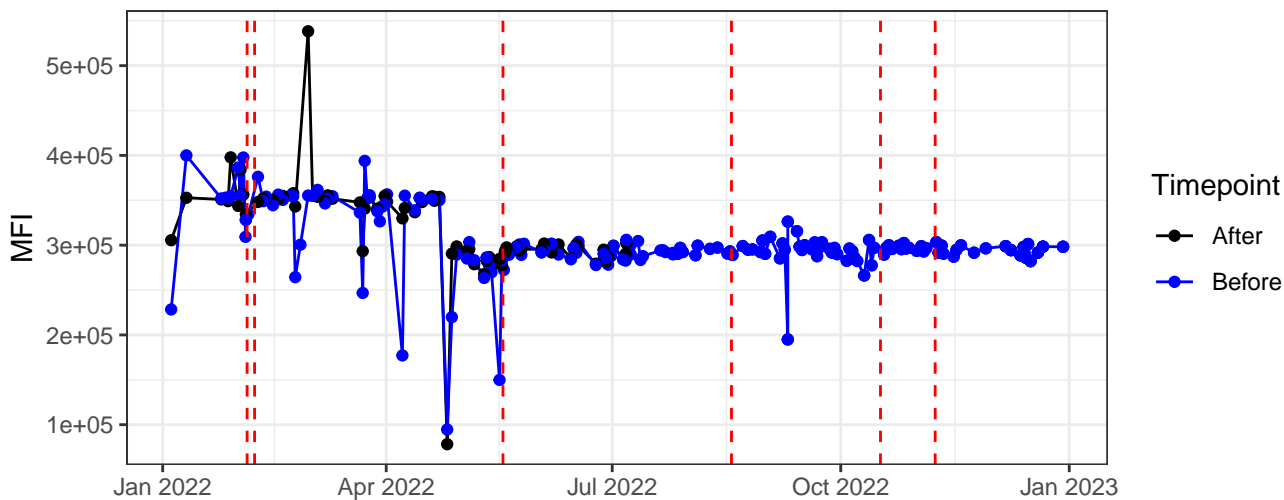


B5-A**B6-A****B7-A**

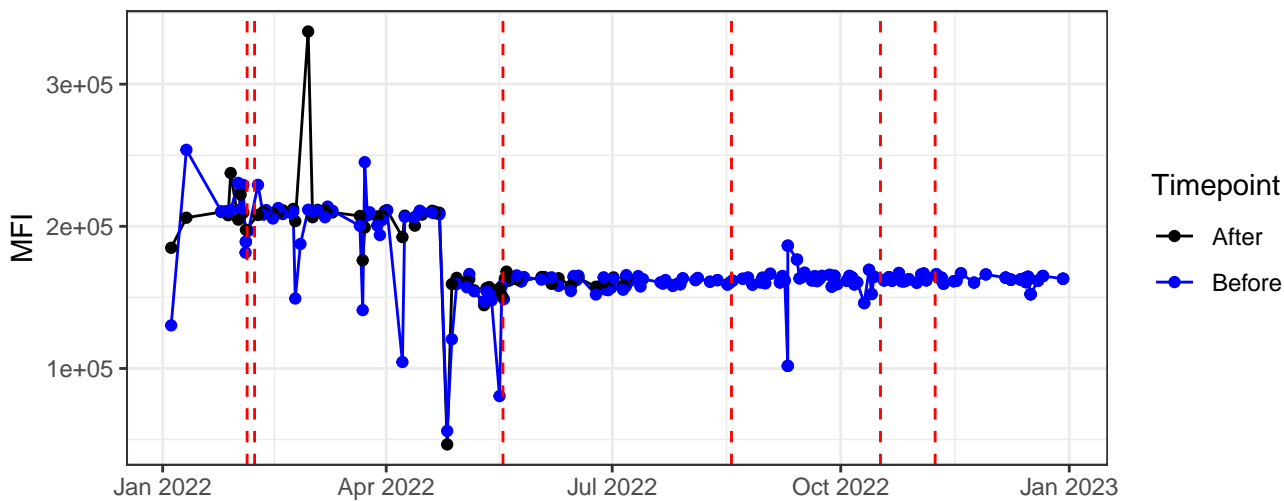
B8-A



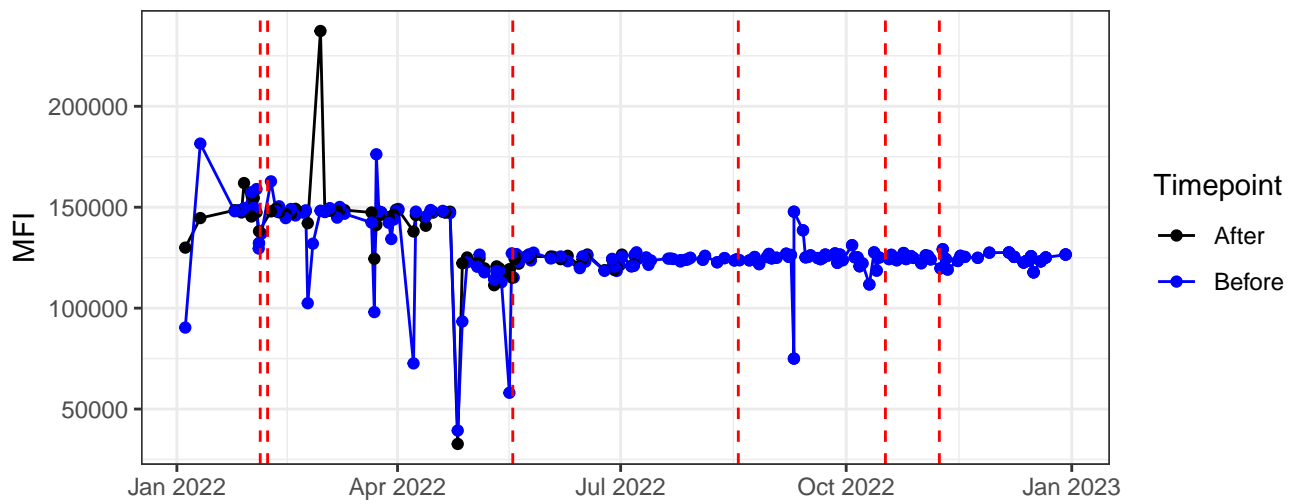
B9-A



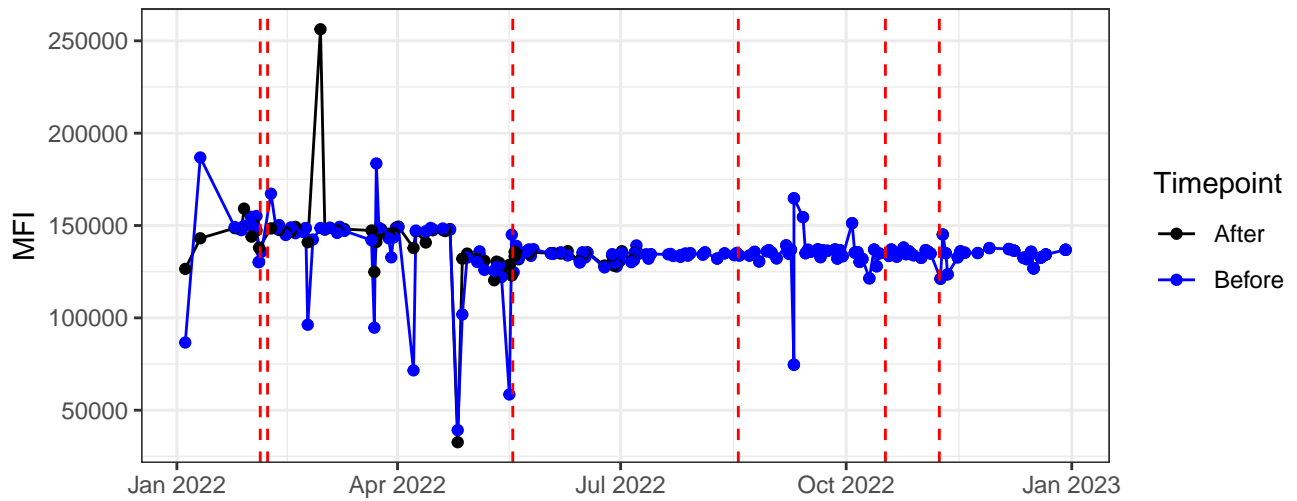
B10-A



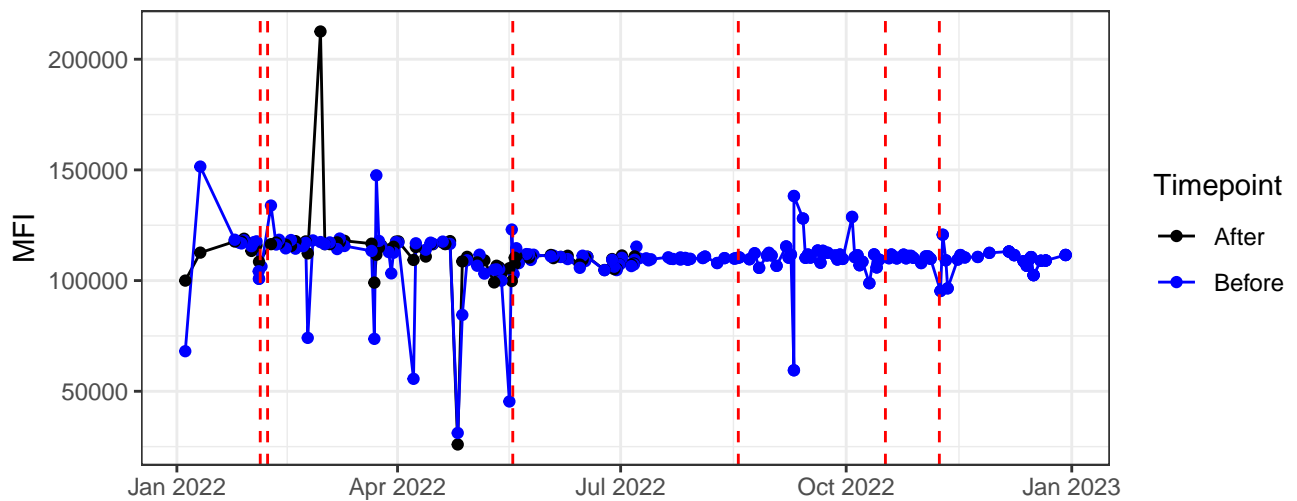
B11-A



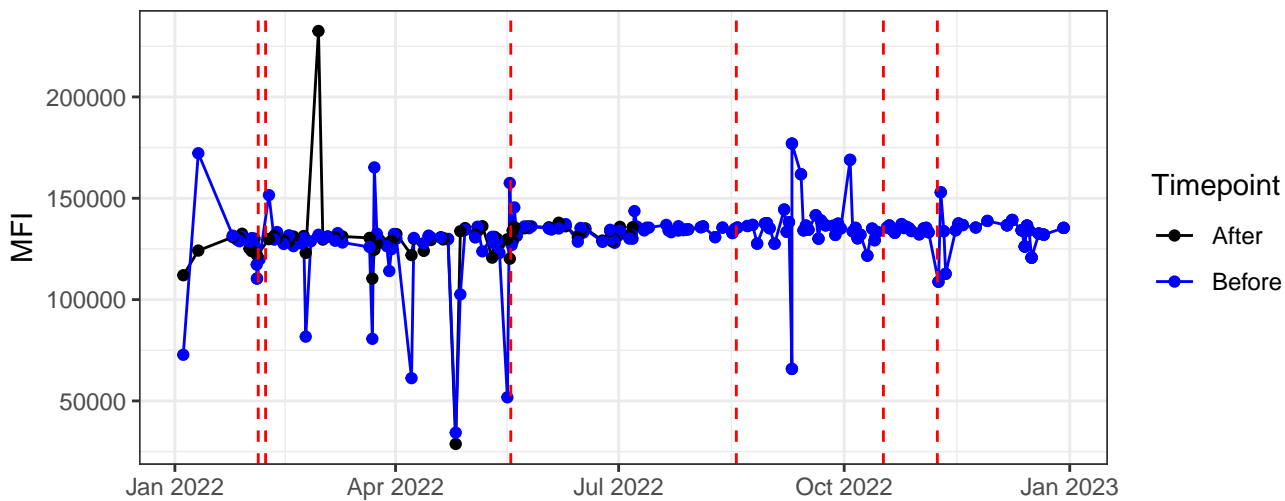
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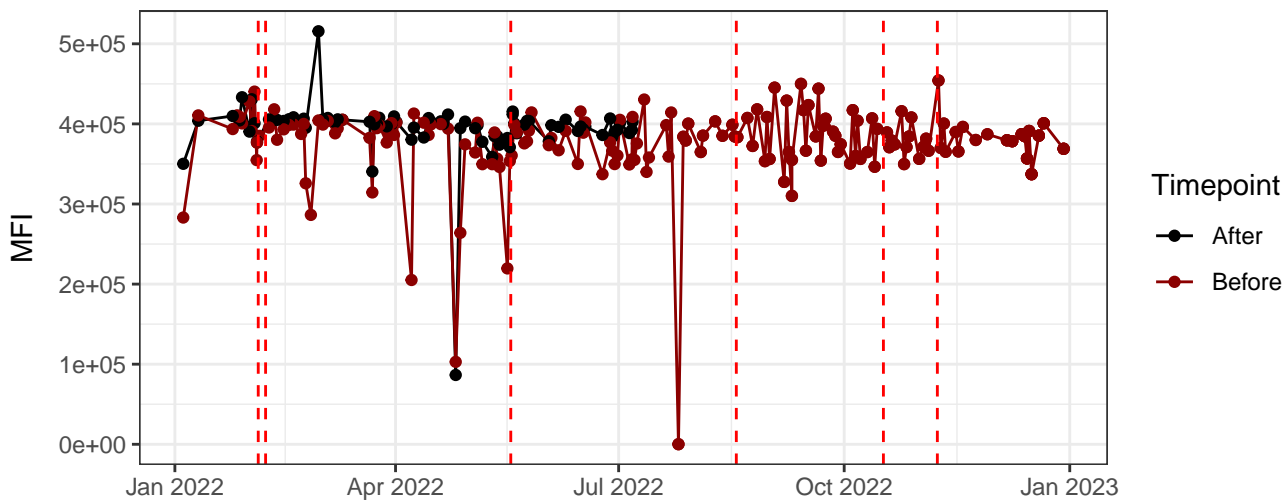
B13-A



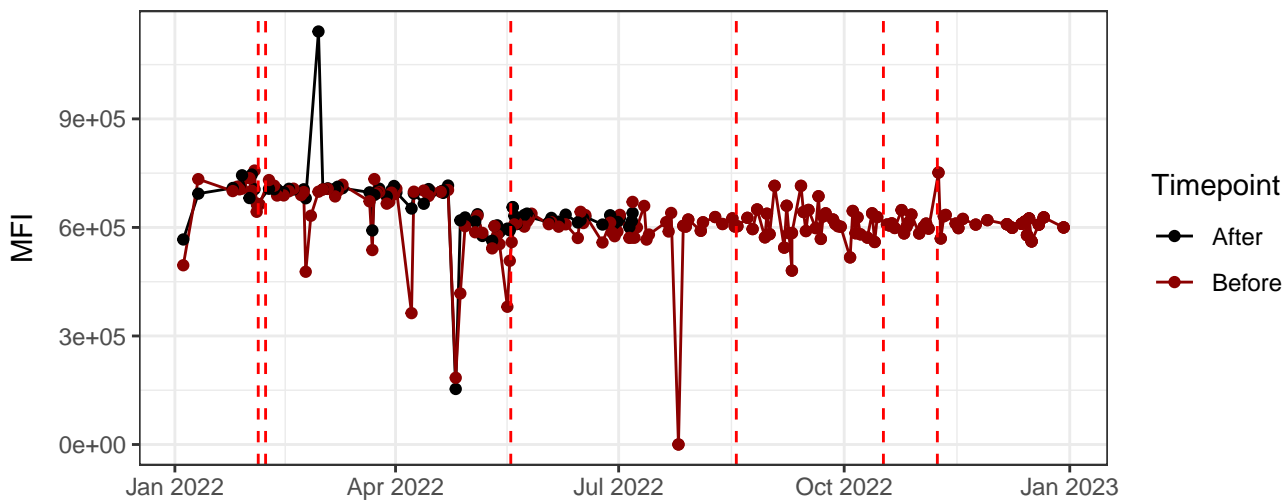
B14-A



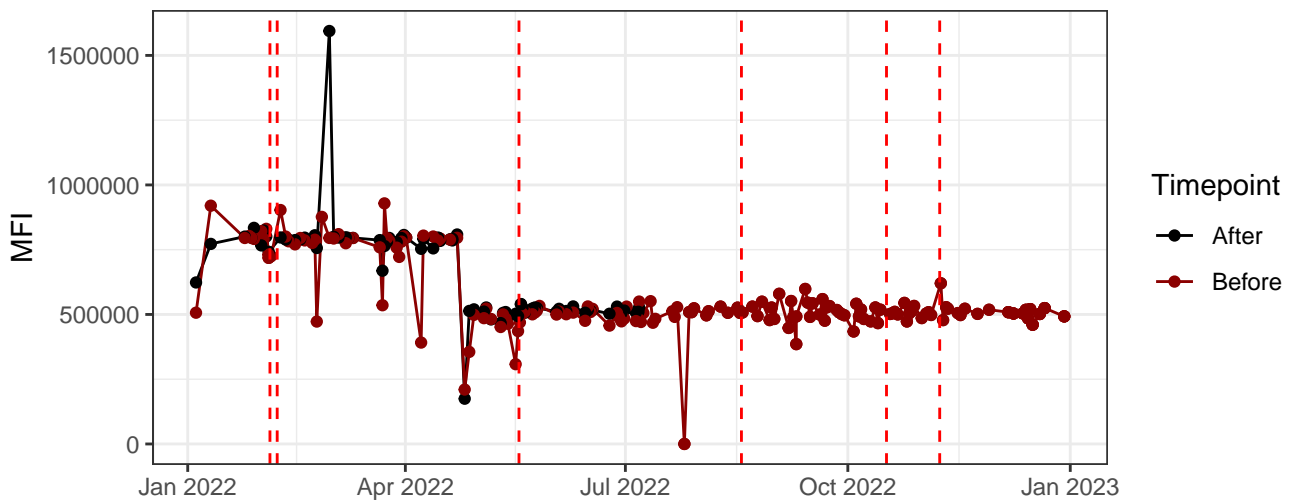
R1-A



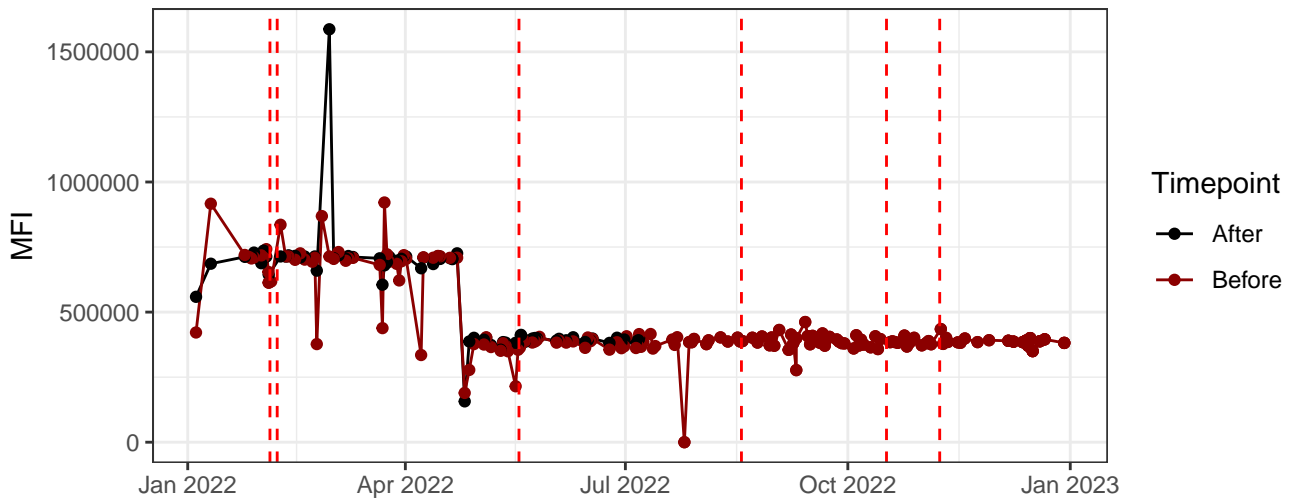
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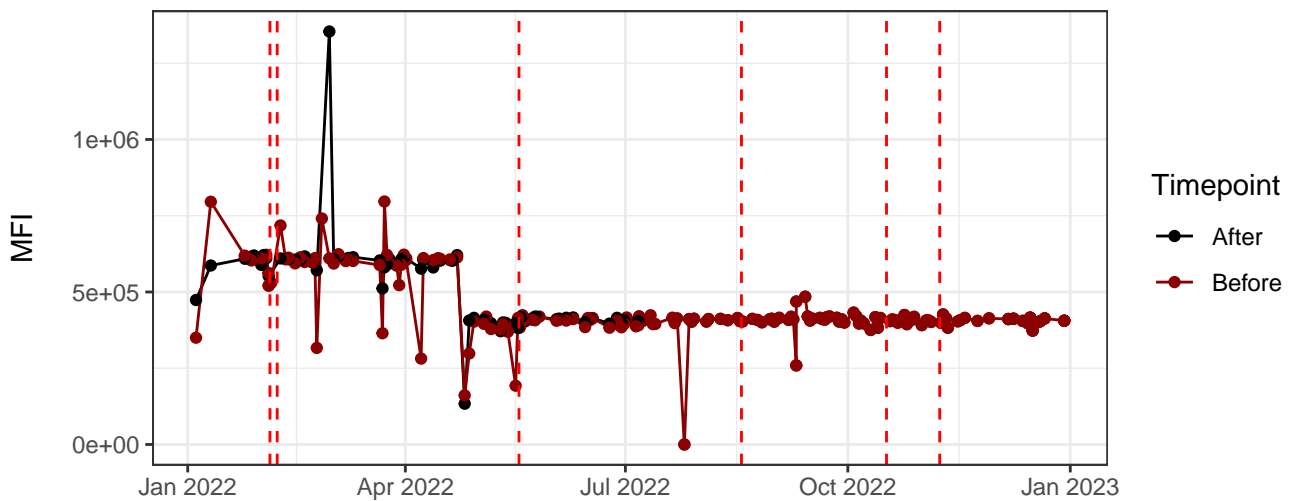
R3-A



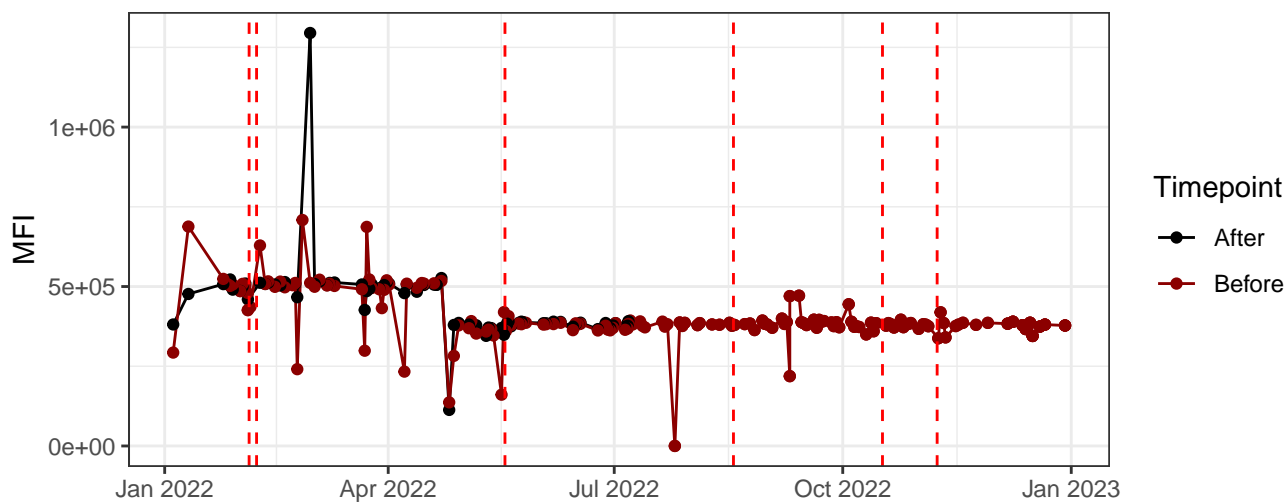
R4-A



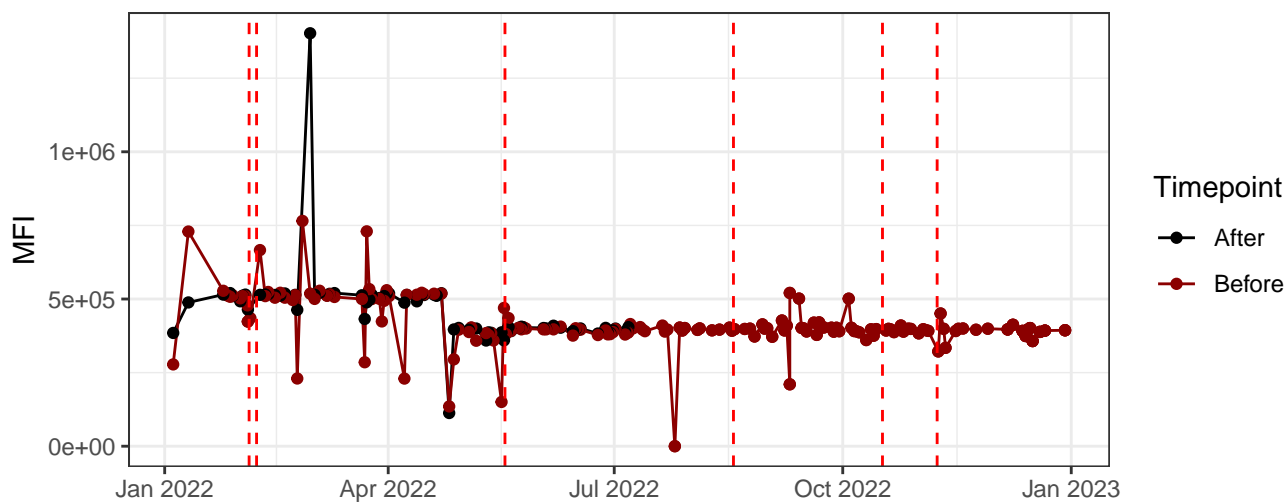
R5-A



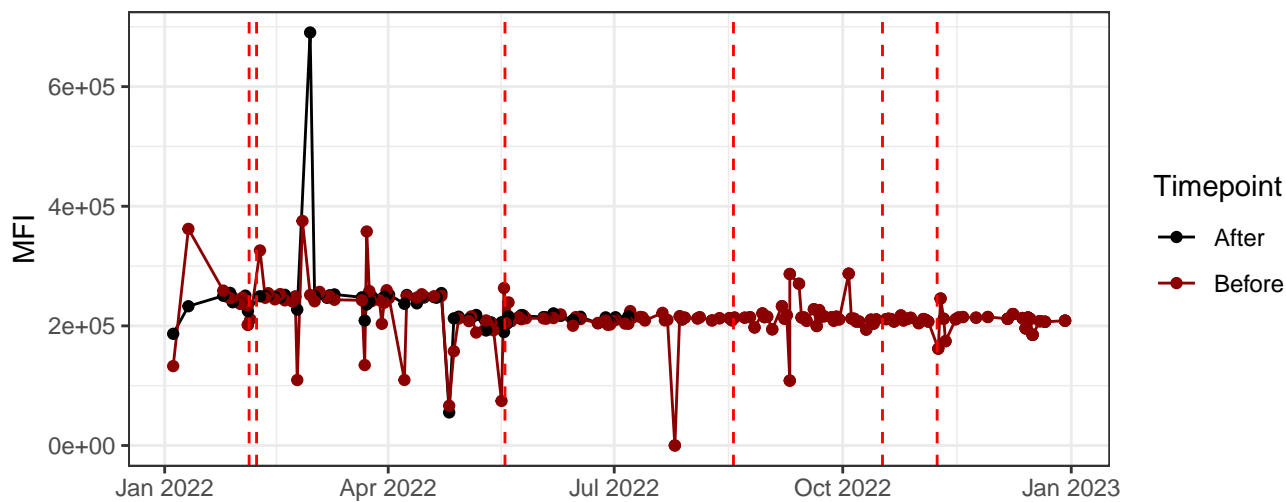
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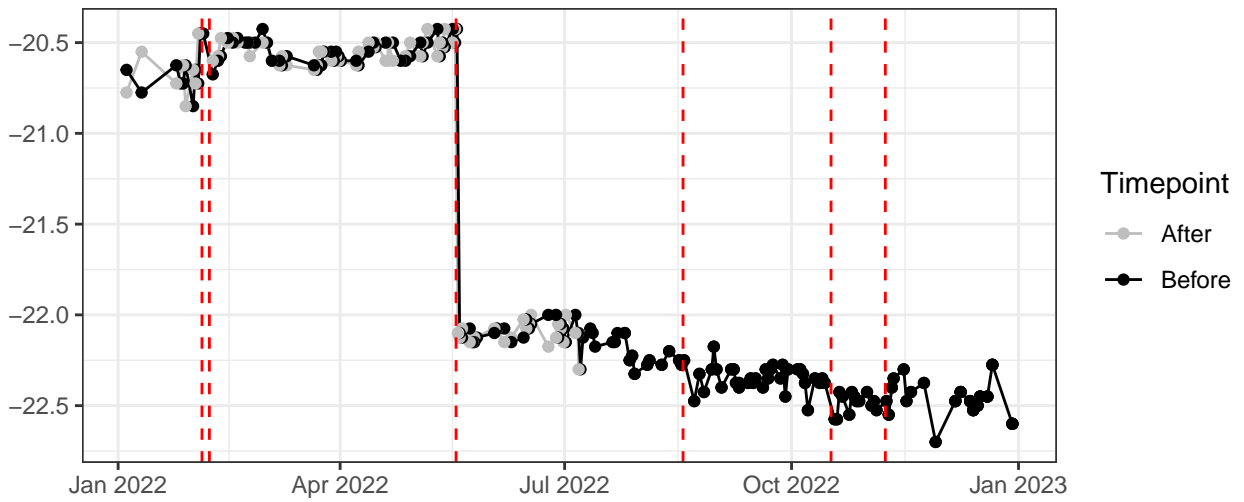
R7-A



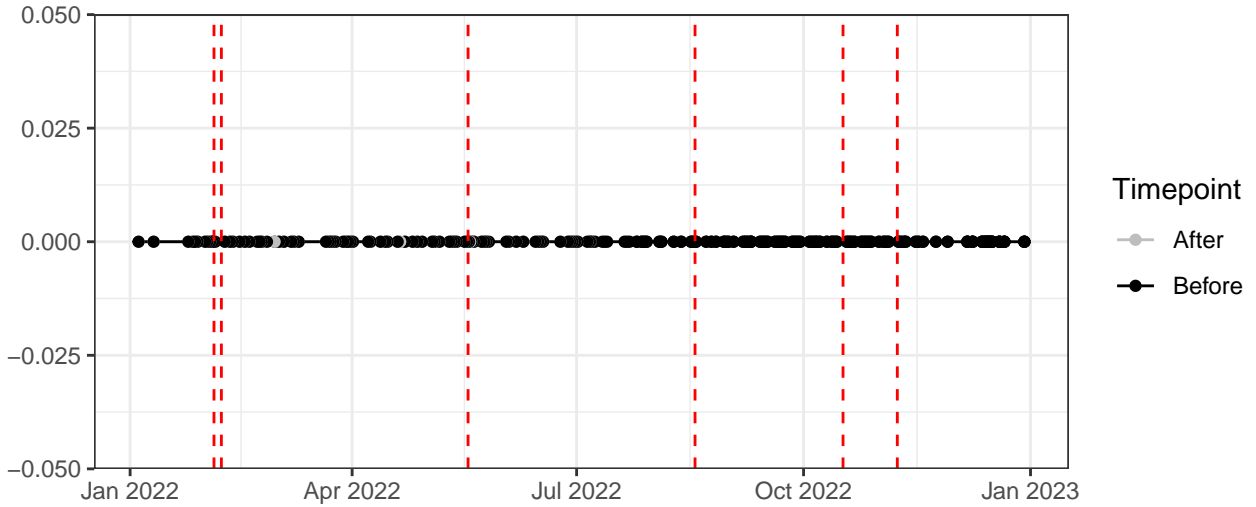
R8-A



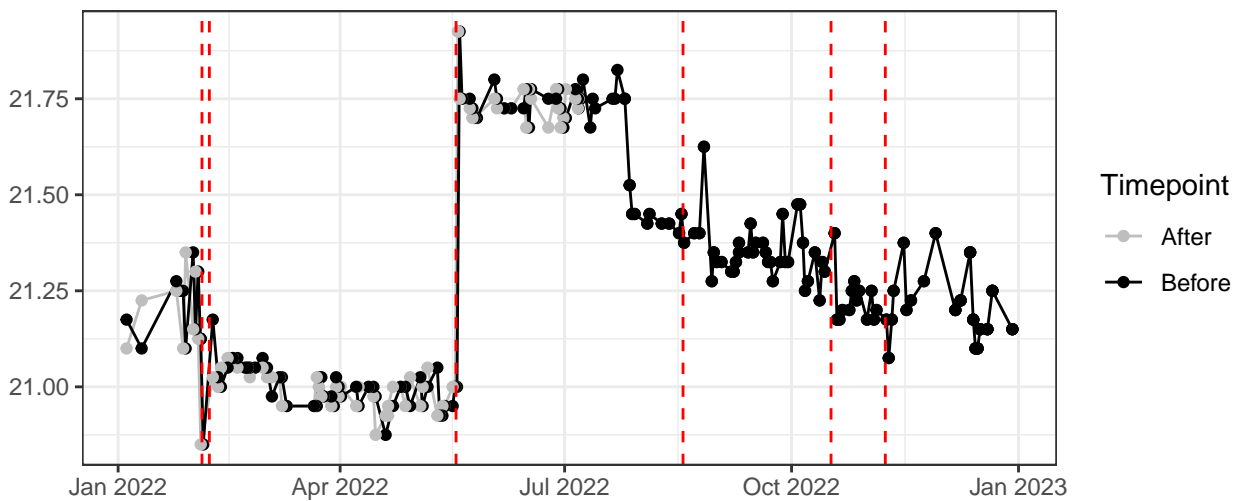
Violet_LaserDelay



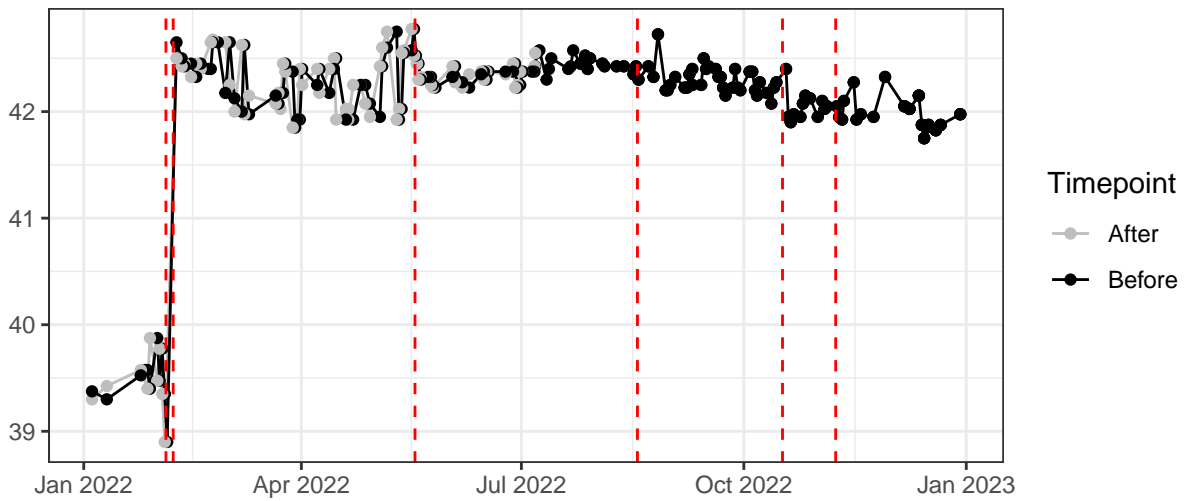
Blue_LaserDelay



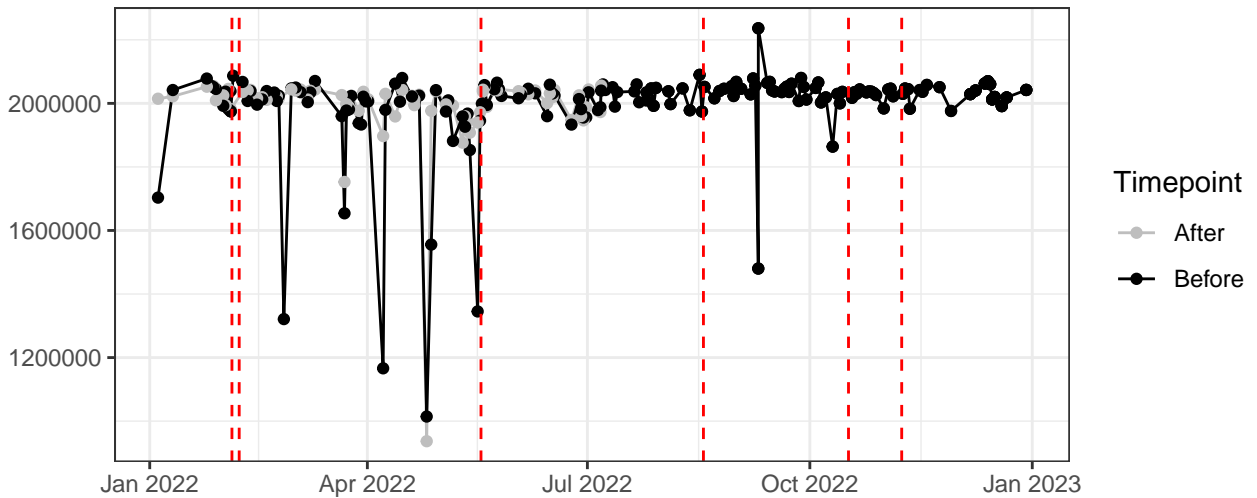
Red_LaserDelay



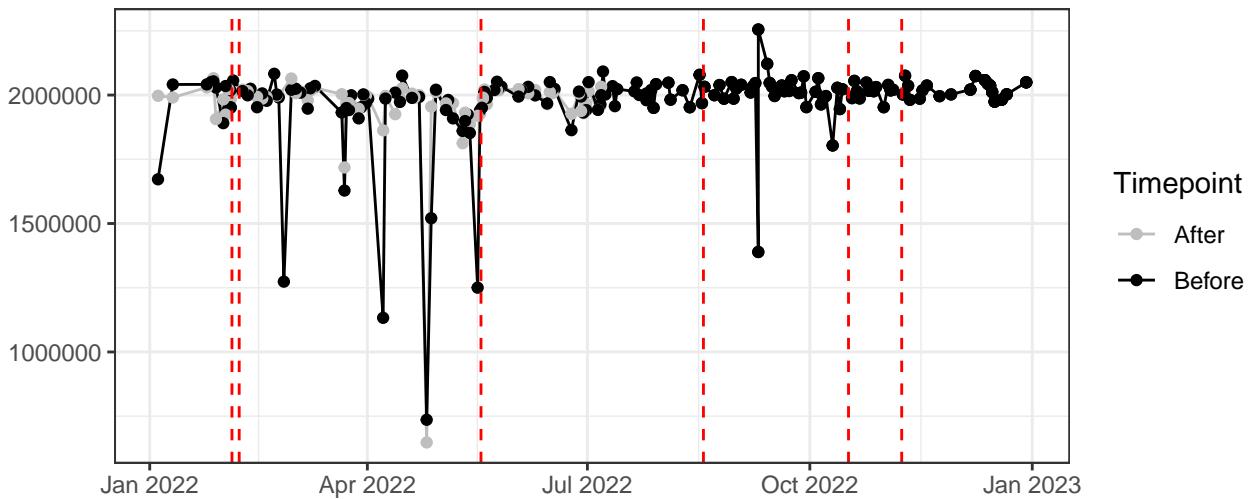
UV_LaserDelay



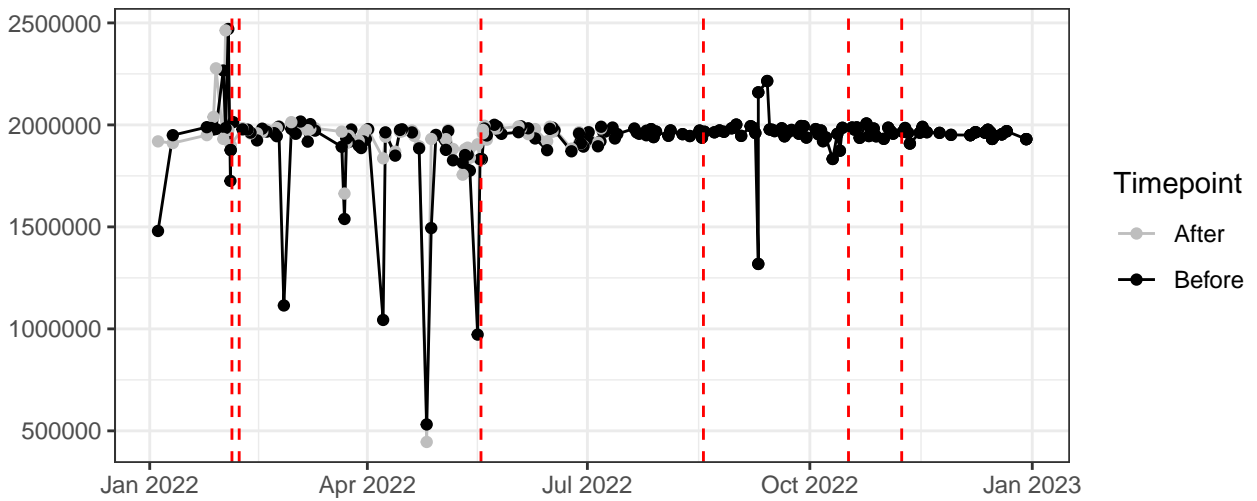
FSC-A



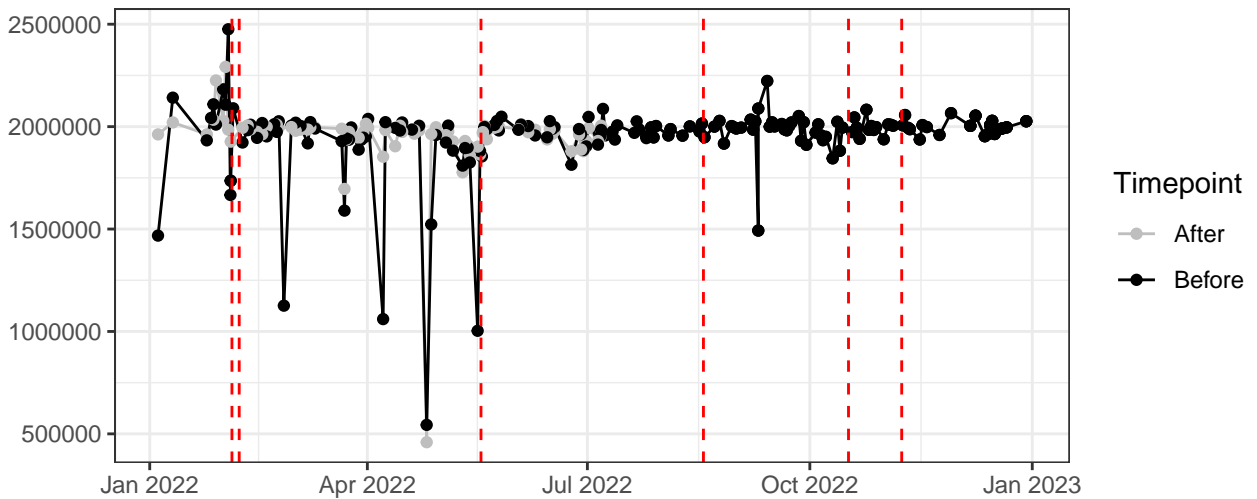
FSC-H



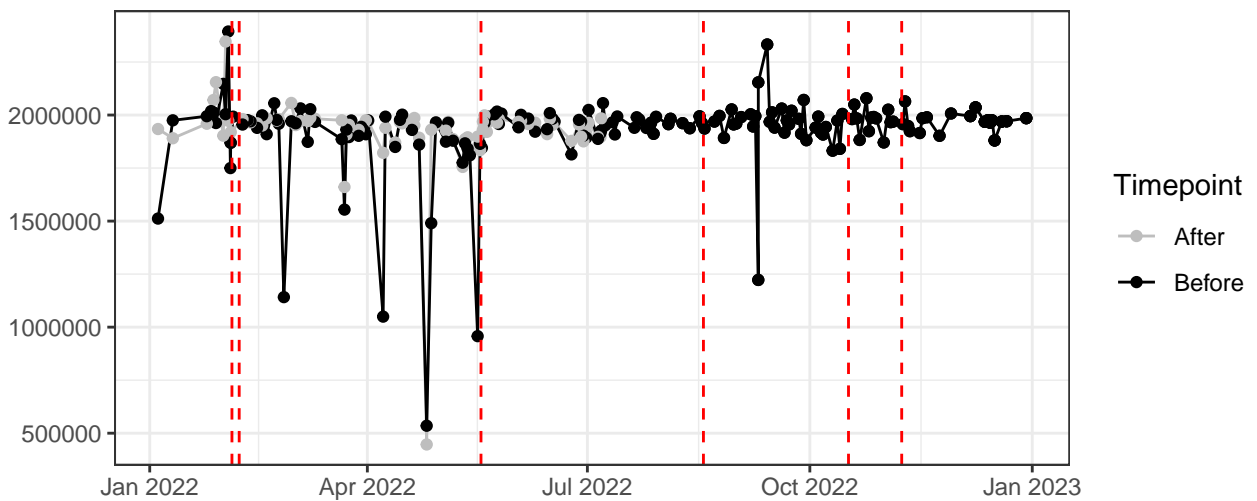
SSC-A



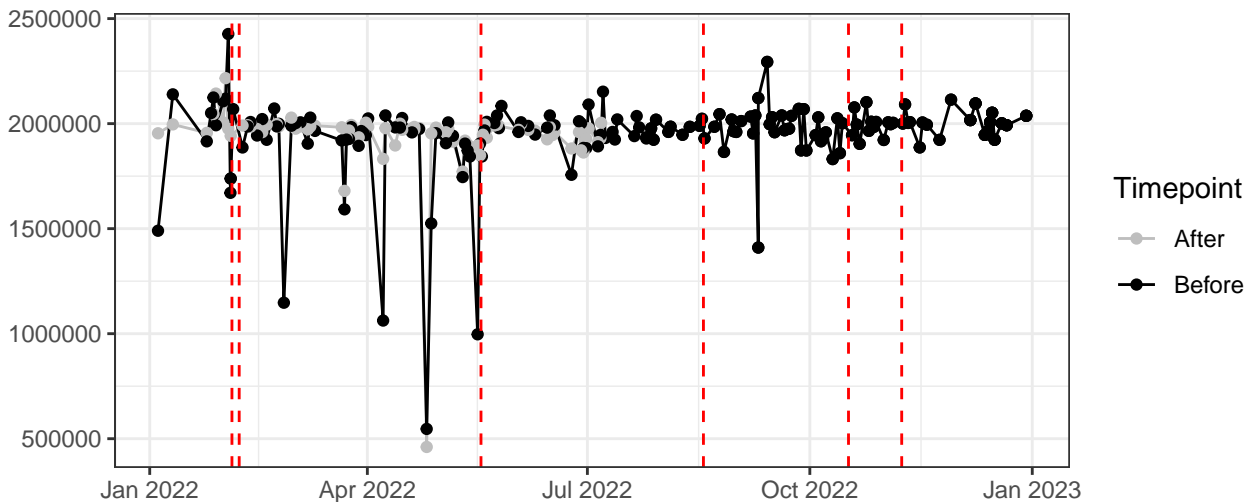
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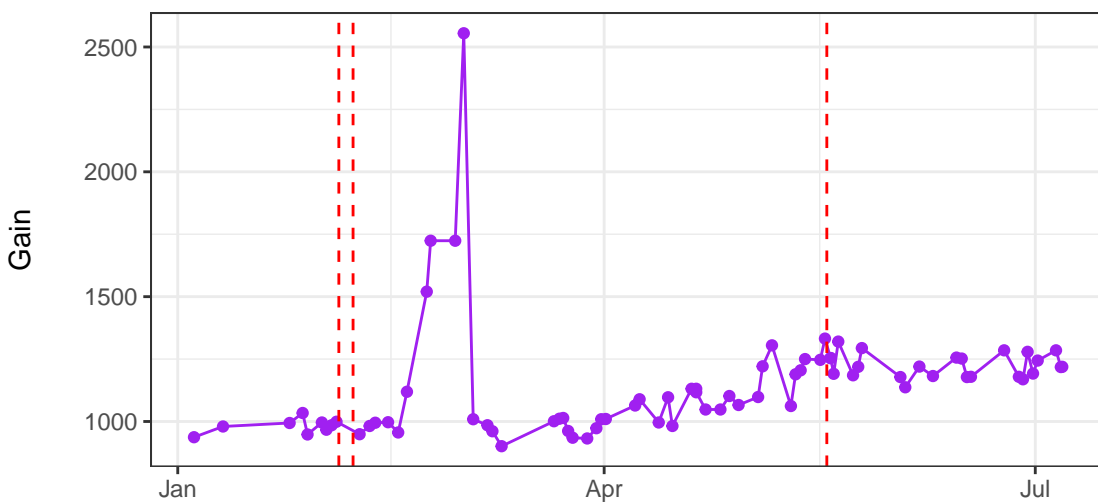
SSC-H



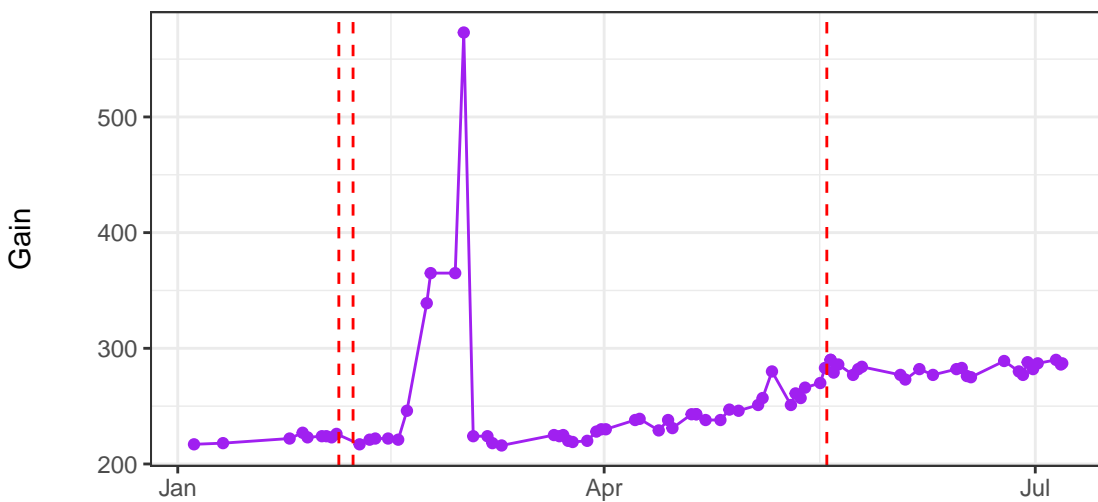
SSC-B-H



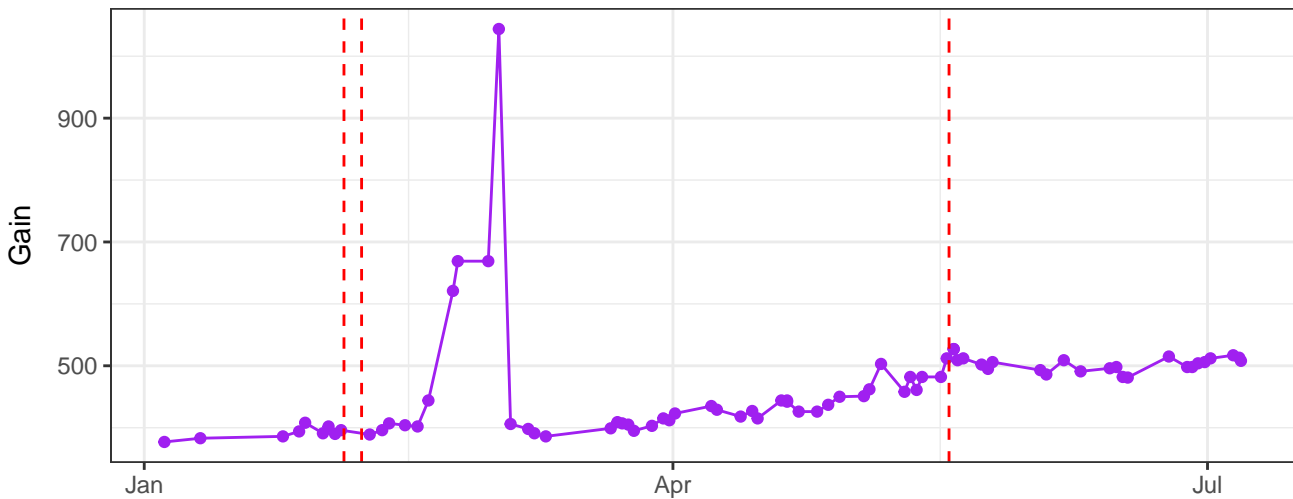
UV1-A_Gain



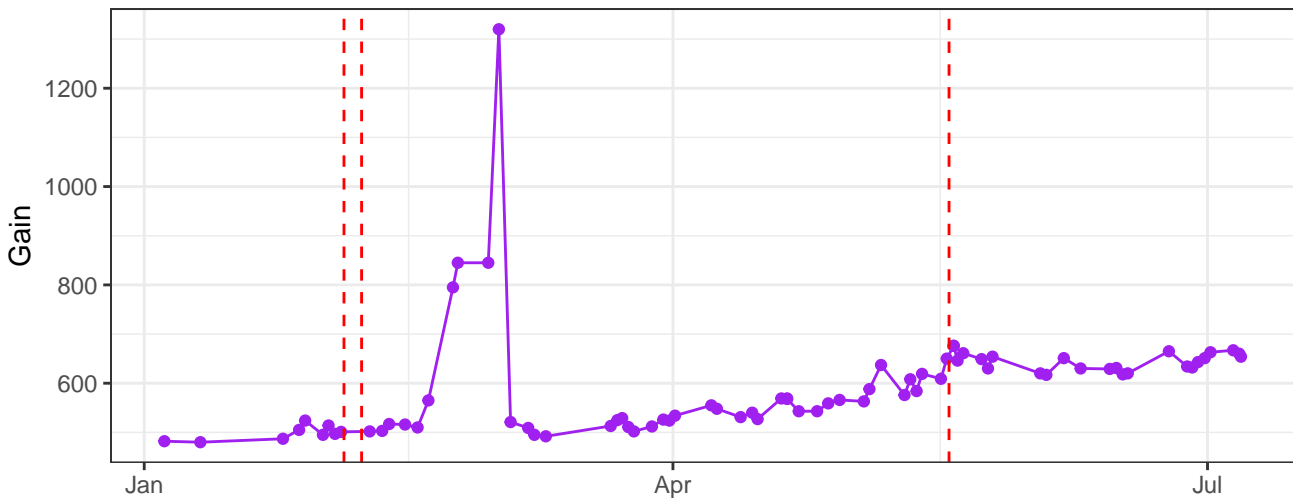
UV2-A_Gain



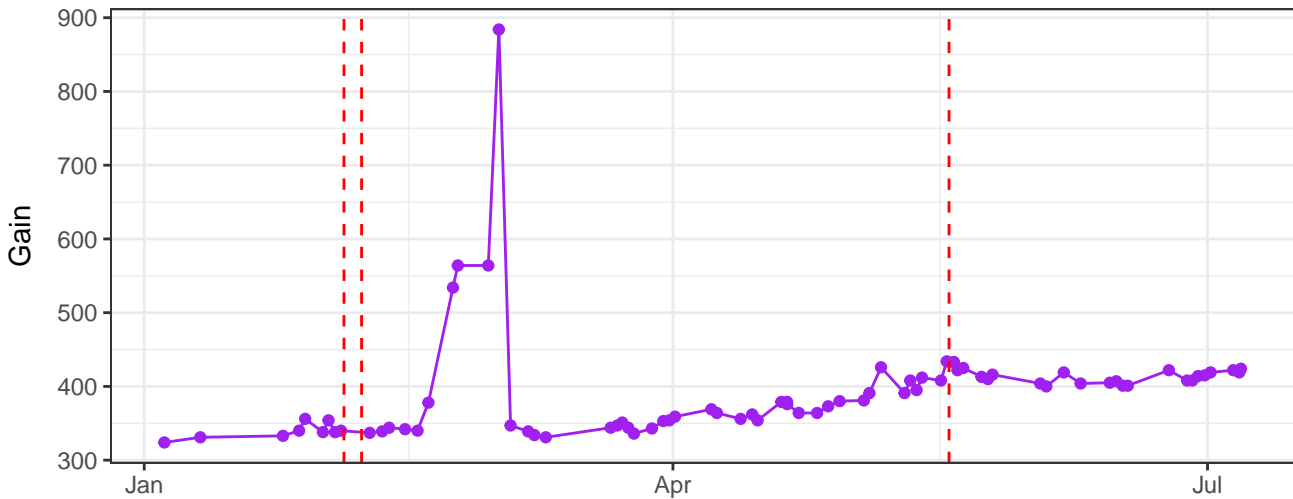
UV3-A_Gain



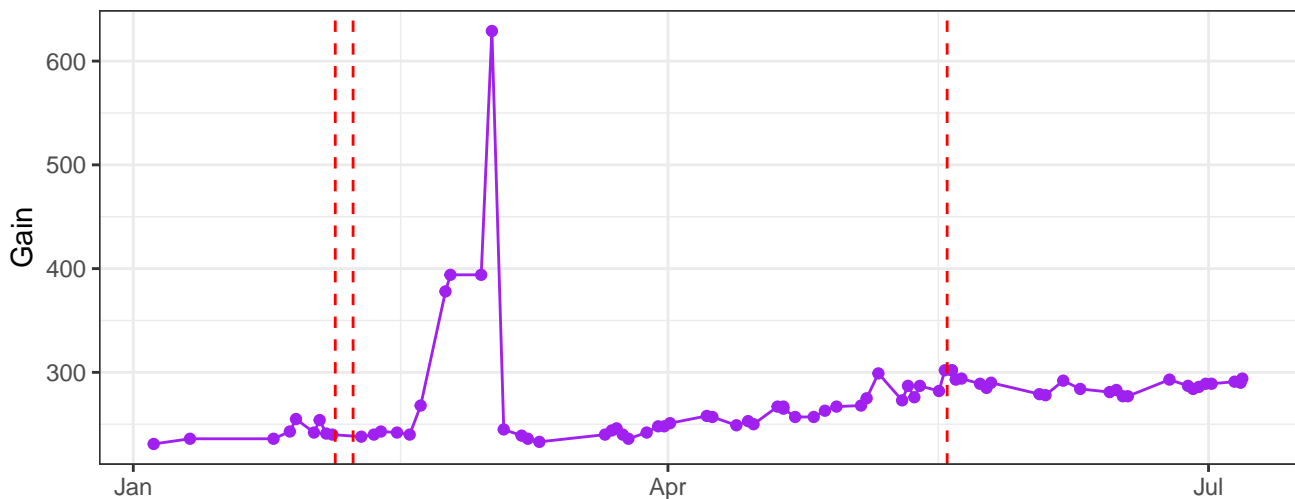
UV4-A_Gain



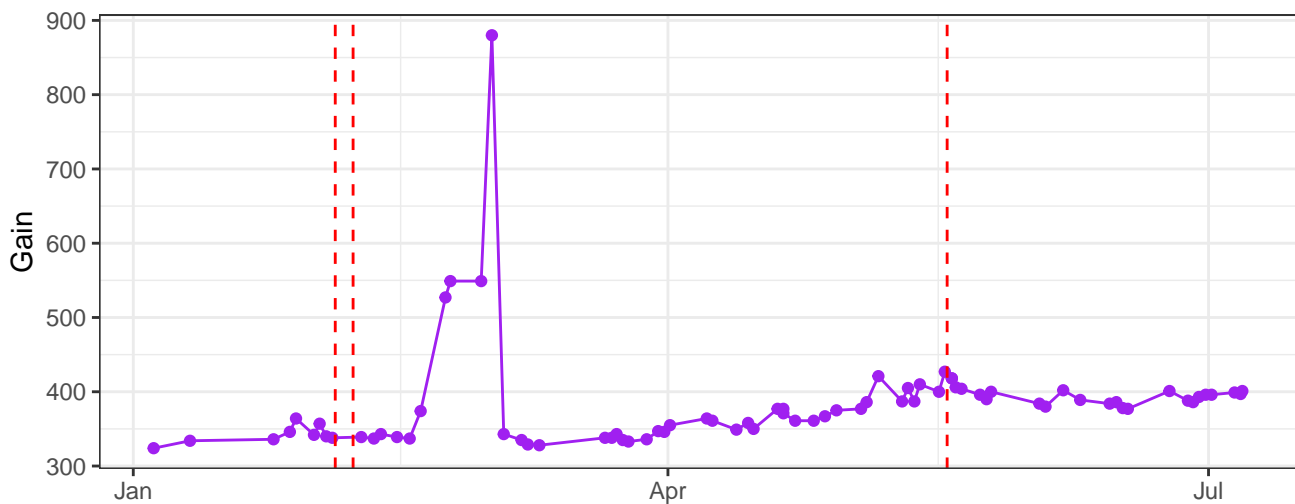
UV5-A_Gain



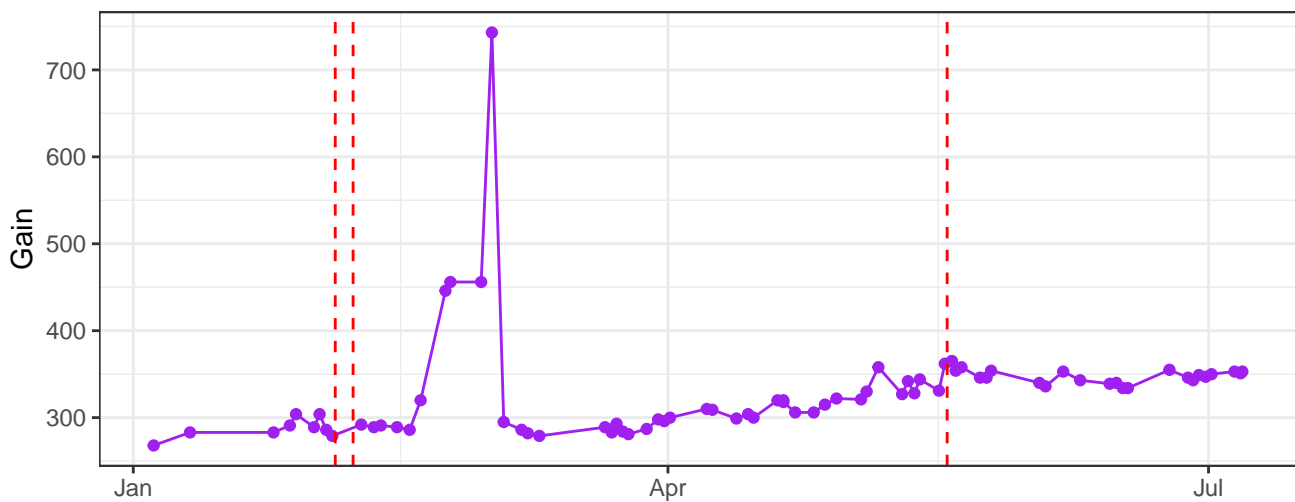
UV6-A_Gain



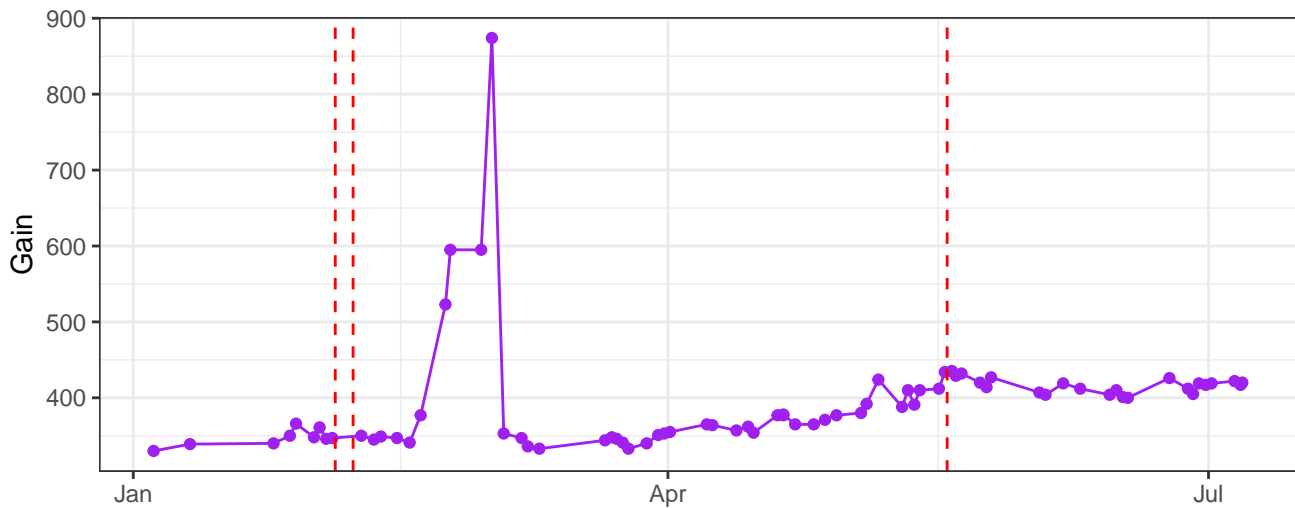
UV7-A_Gain



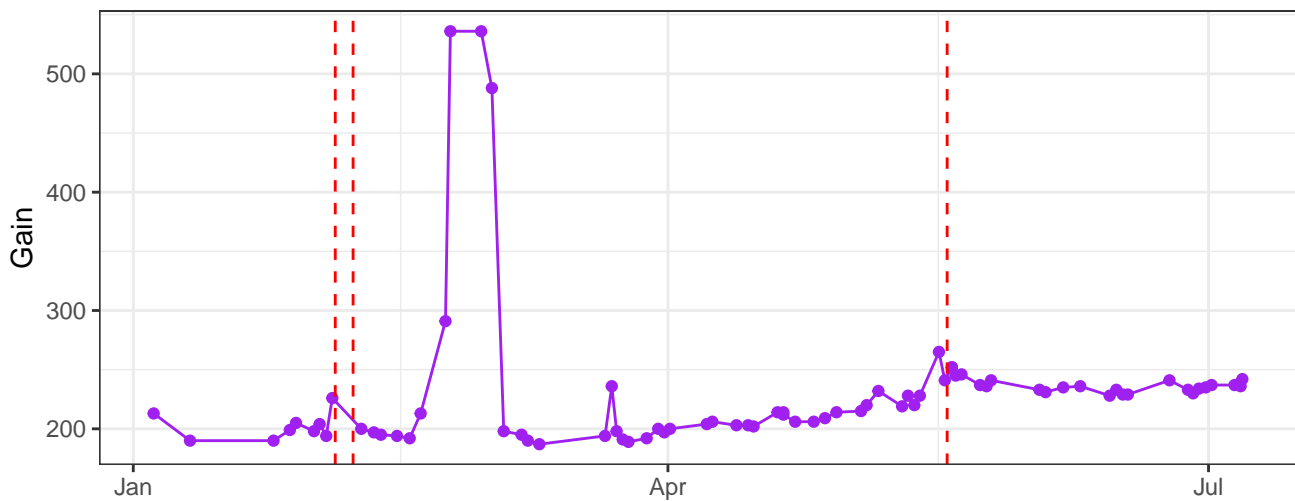
UV8-A_Gain



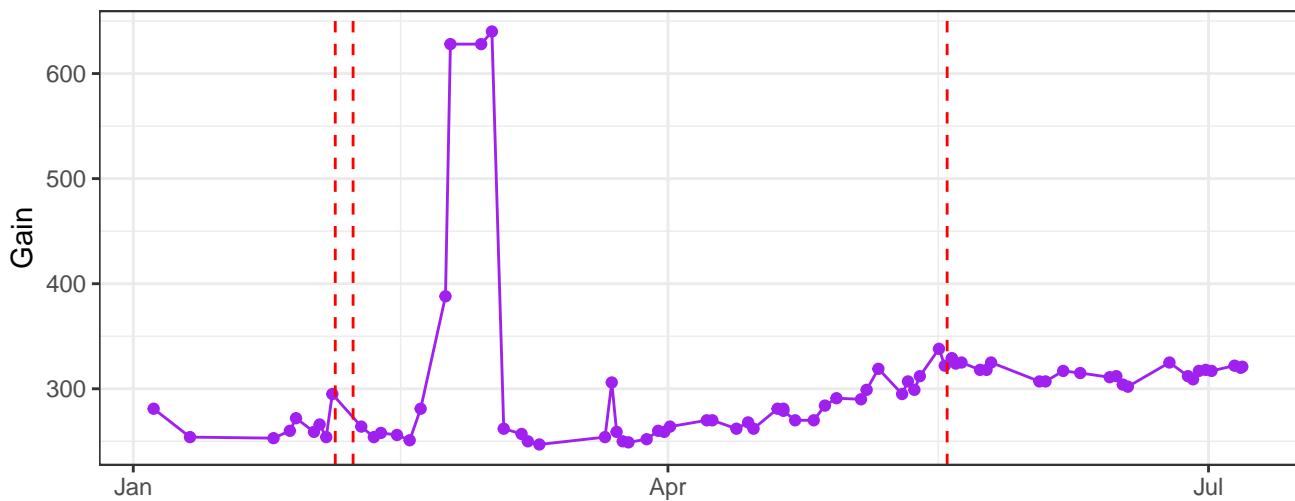
UV9-A_Gain



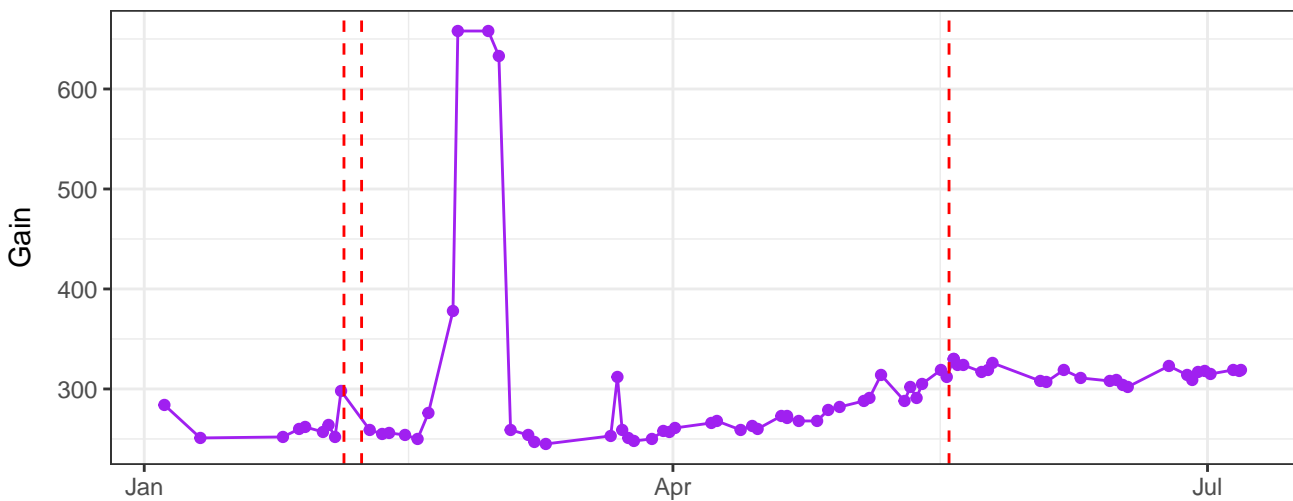
UV10-A_Gain



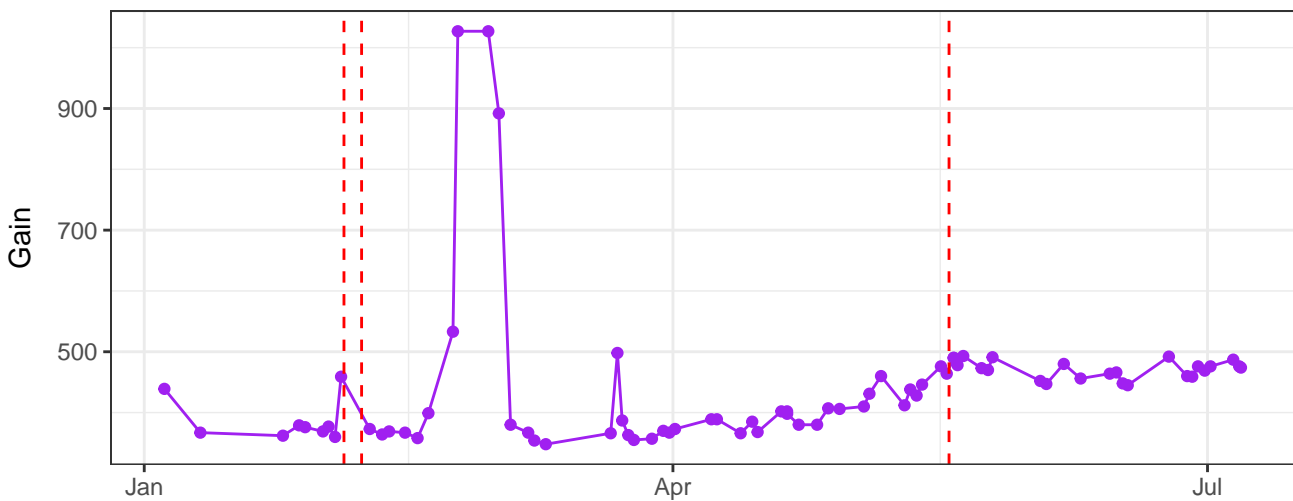
UV11-A_Gain



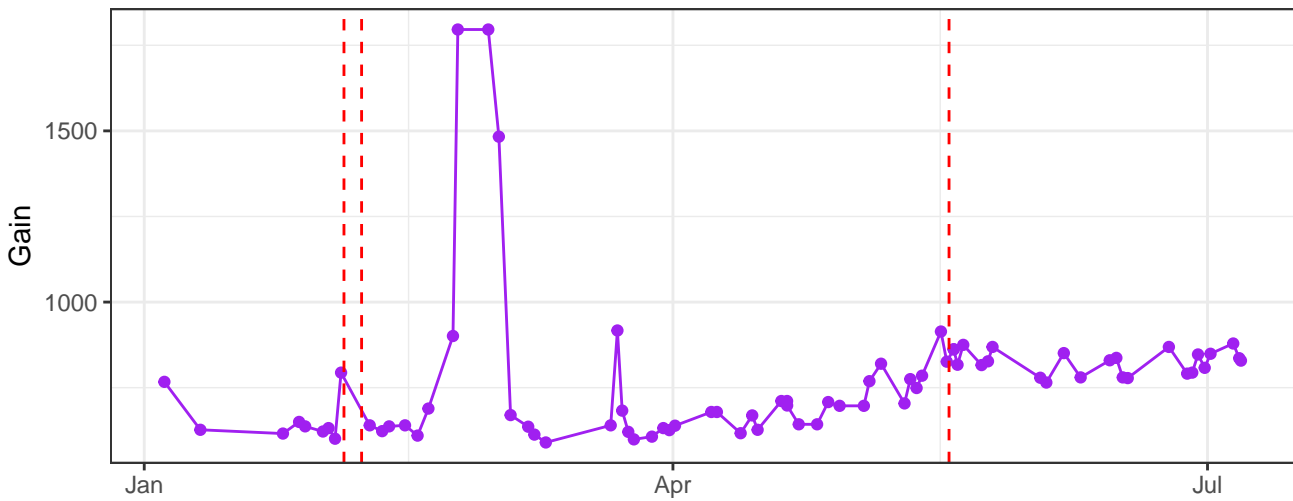
UV12-A_Gain



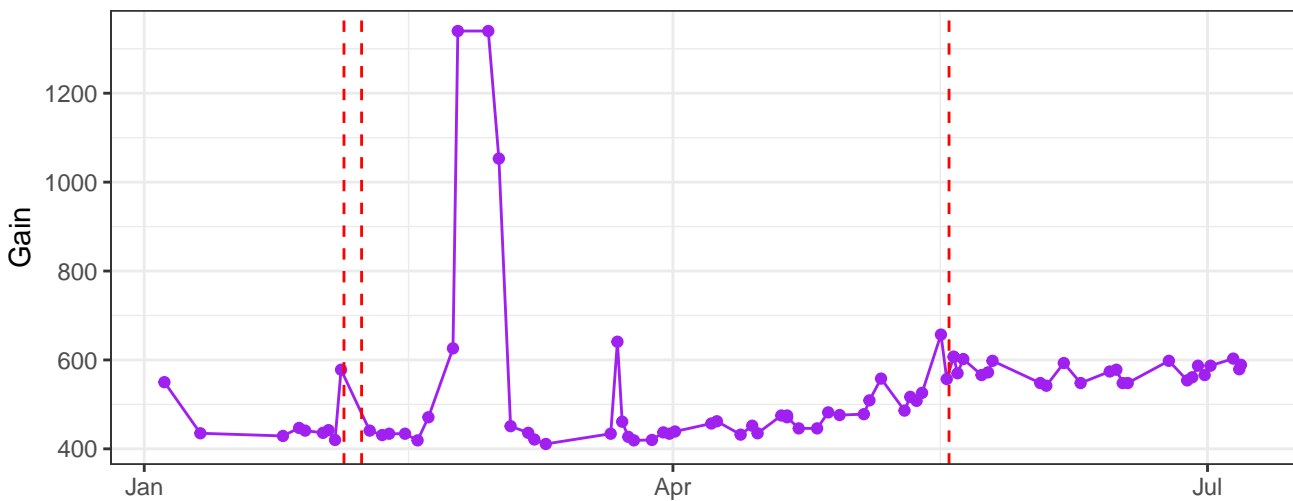
UV13-A_Gain



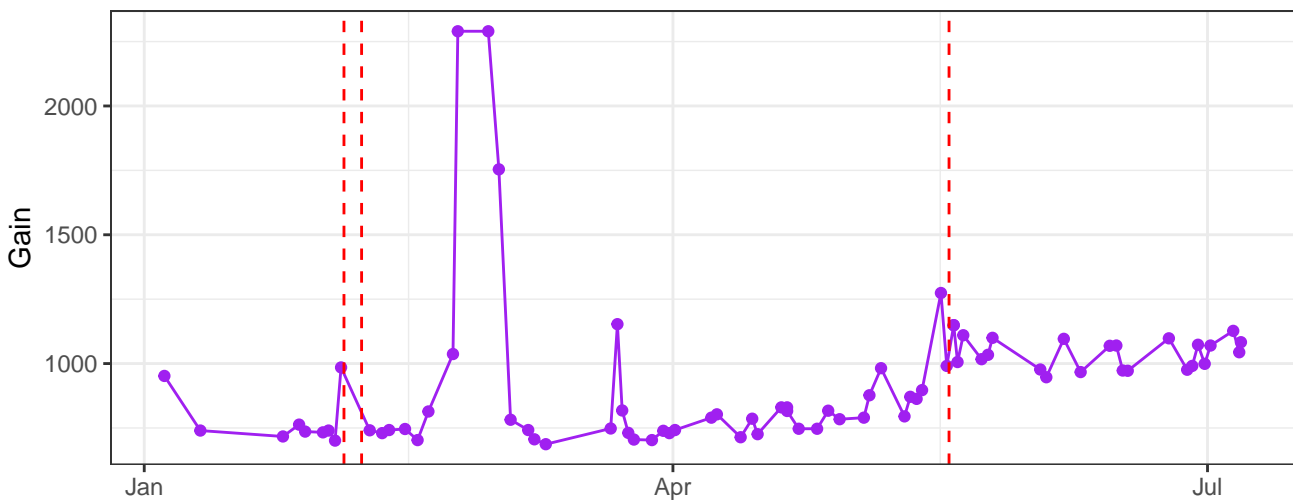
UV14-A_Gain



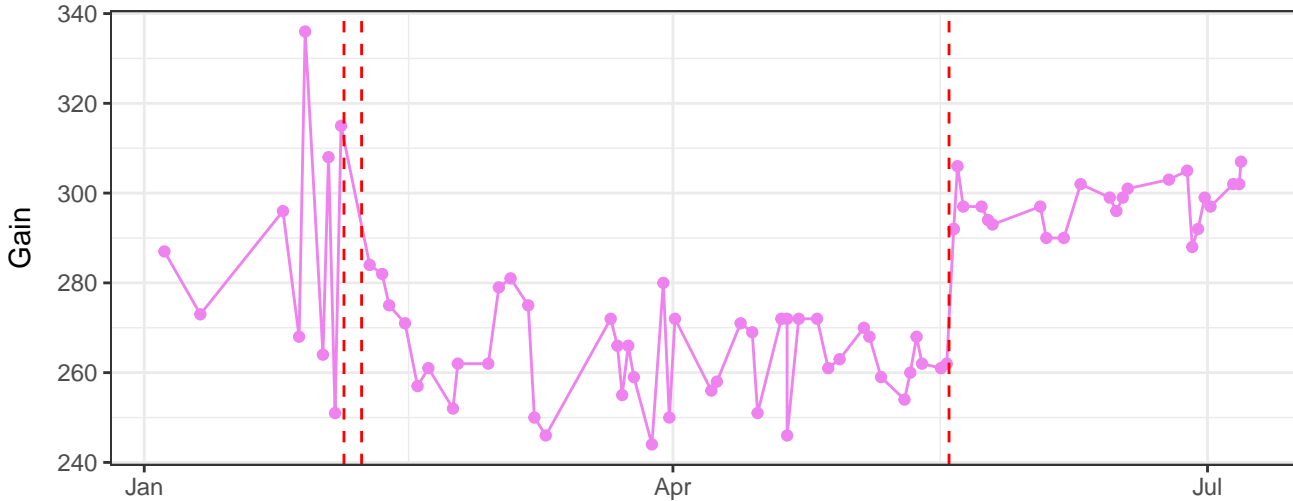
UV15-A_Gain



UV16-A_Gain



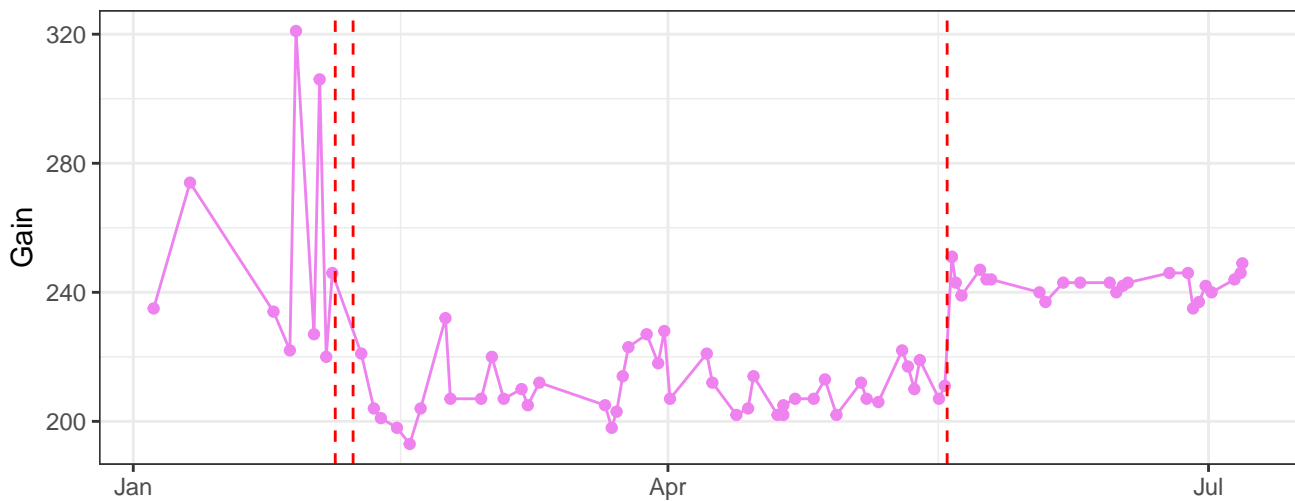
V1-A_Gain



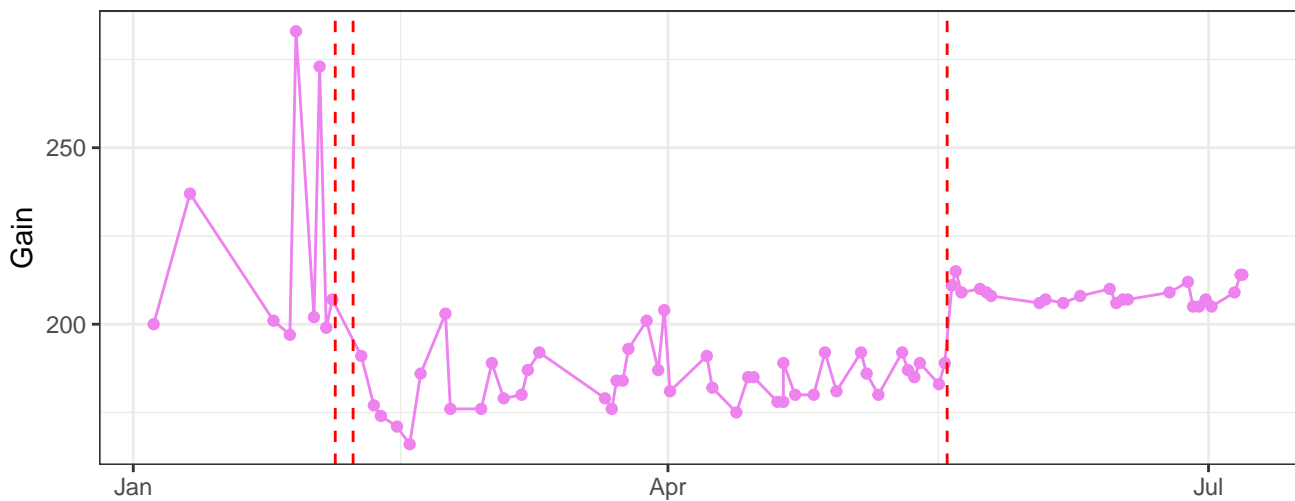
The graph displays the daily count of COVID-19 cases in the United States from January 1, 2020, to July 1, 2020. The x-axis represents time, with major ticks for January, April, and July. The y-axis represents the number of cases, with a scale from 0 to 100,000. The data shows a significant increase in cases starting in late February, peaking in early April at approximately 100,000 cases. Following this peak, the number of cases fluctuates, with a second major wave beginning in late May and peaking in early June at approximately 80,000 cases. The graph includes two vertical dashed red lines: one at approximately March 11, 2020, and another at approximately May 11, 2020, marking the dates of the first and second waves of the pandemic.

The graph displays the daily count of COVID-19 cases in the United States. The x-axis represents time from January to July 2020, with major ticks for Jan, Apr, and Jul. The y-axis represents the number of cases, with a scale from 0 to 100,000. A prominent peak occurs in early March, reaching nearly 100,000 cases. Following this peak, the case count drops significantly and remains relatively low and stable through July, with a slight upward trend in the latter half of the period.

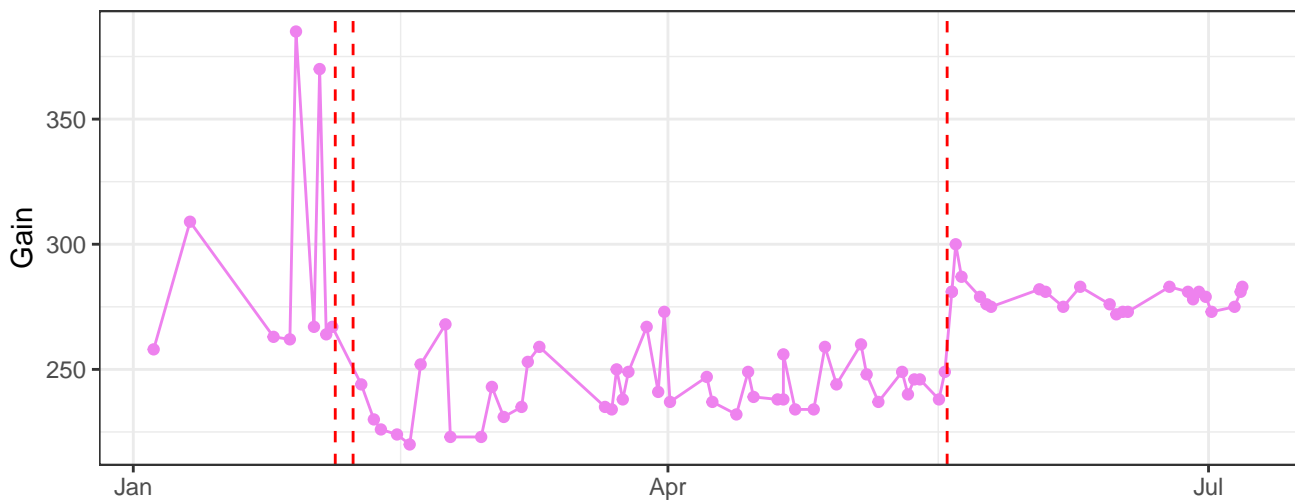
V5-A_Gain



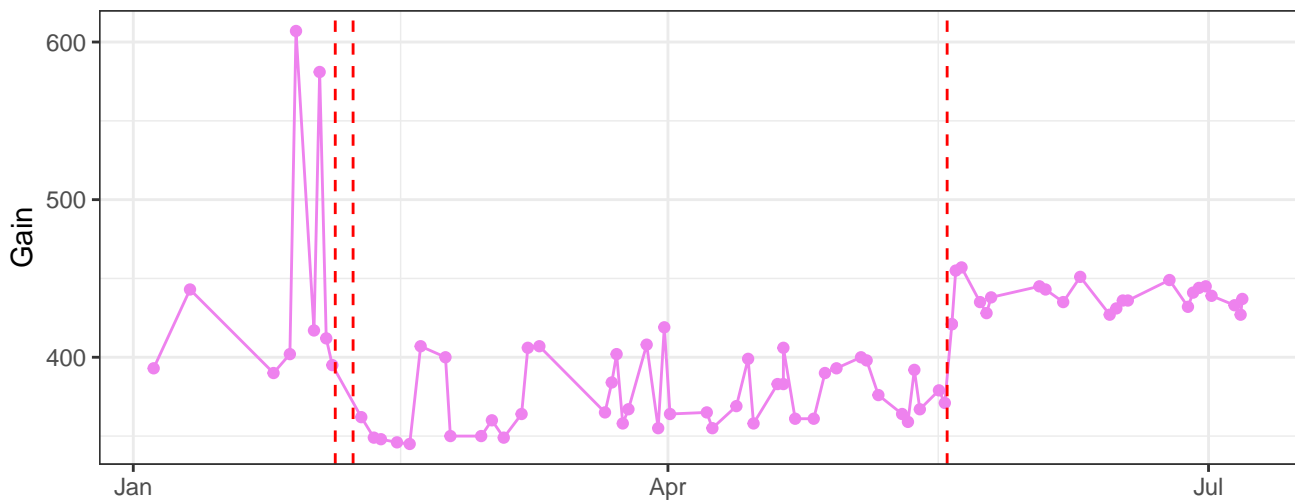
V6-A_Gain



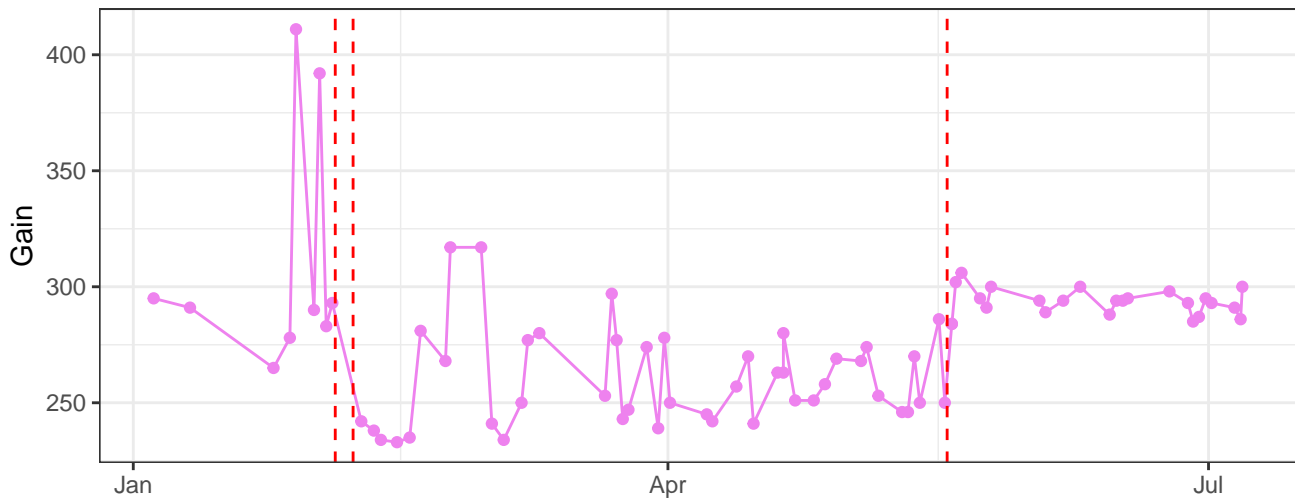
V7-A_Gain



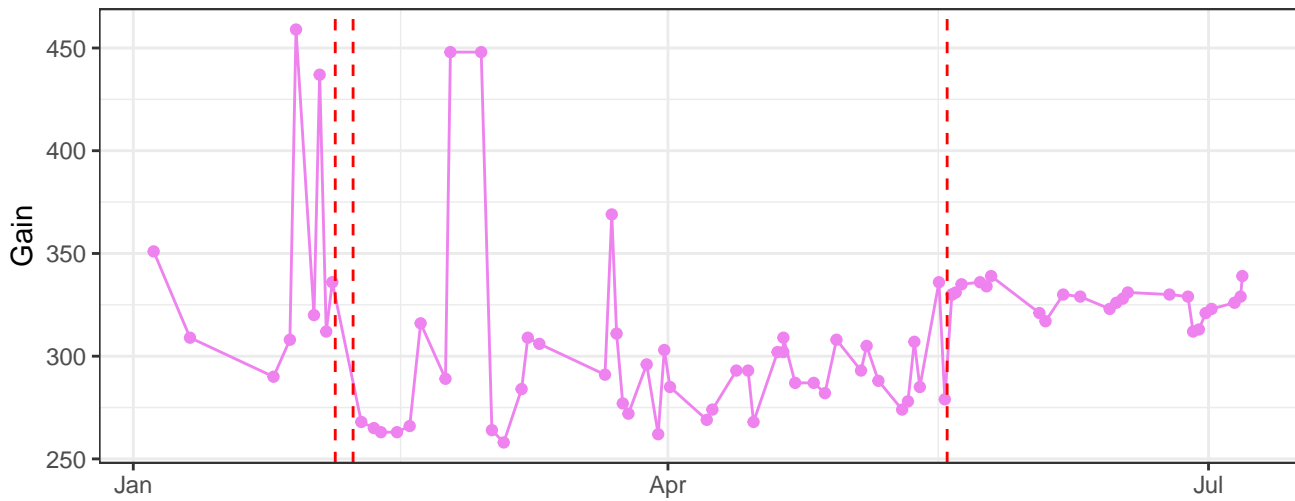
V8-A_Gain



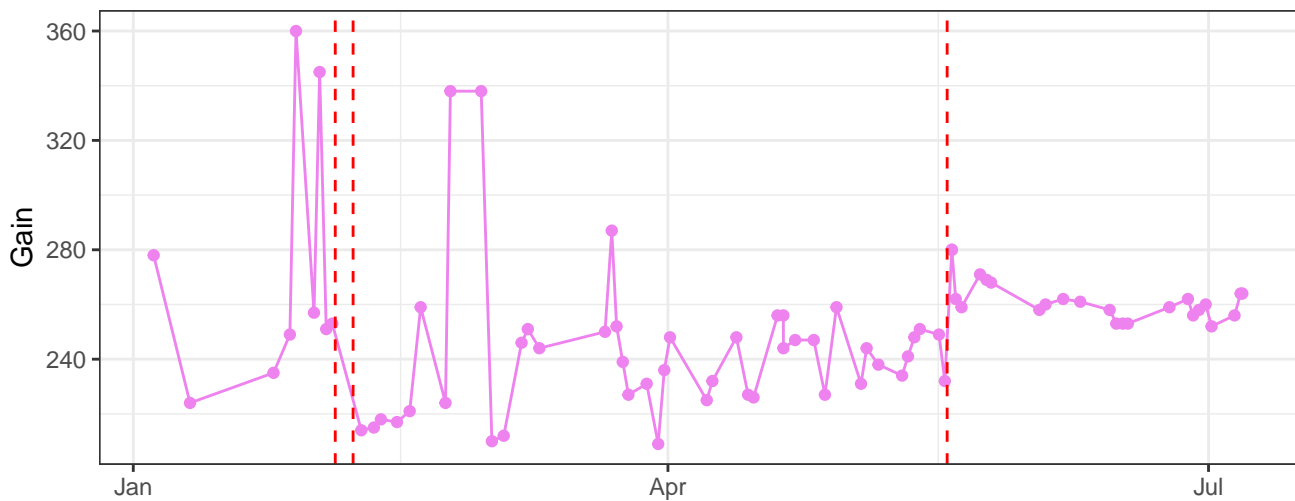
V9-A_Gain



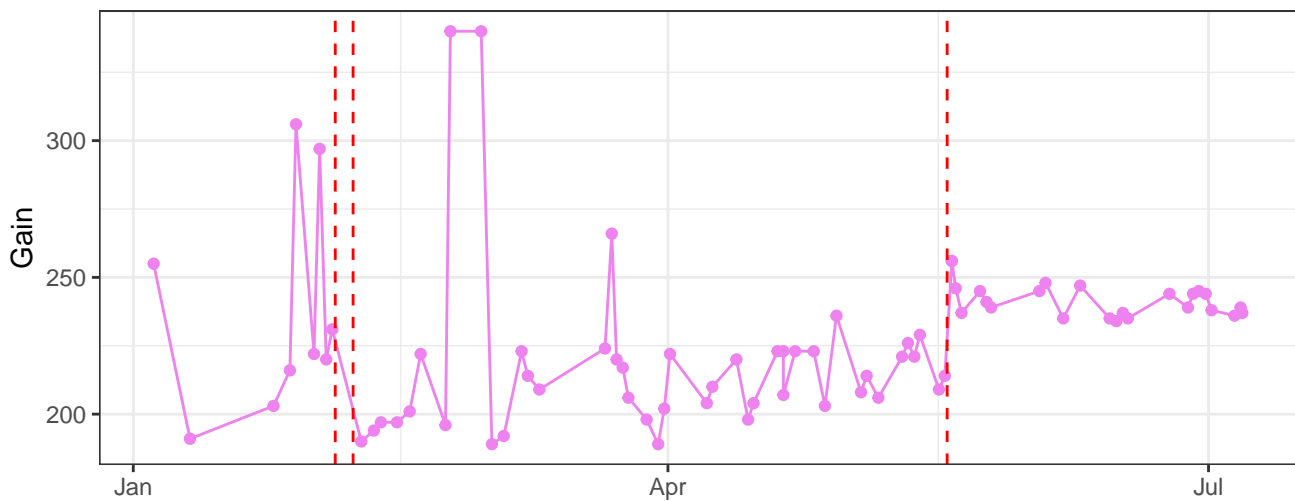
V10-A_Gain



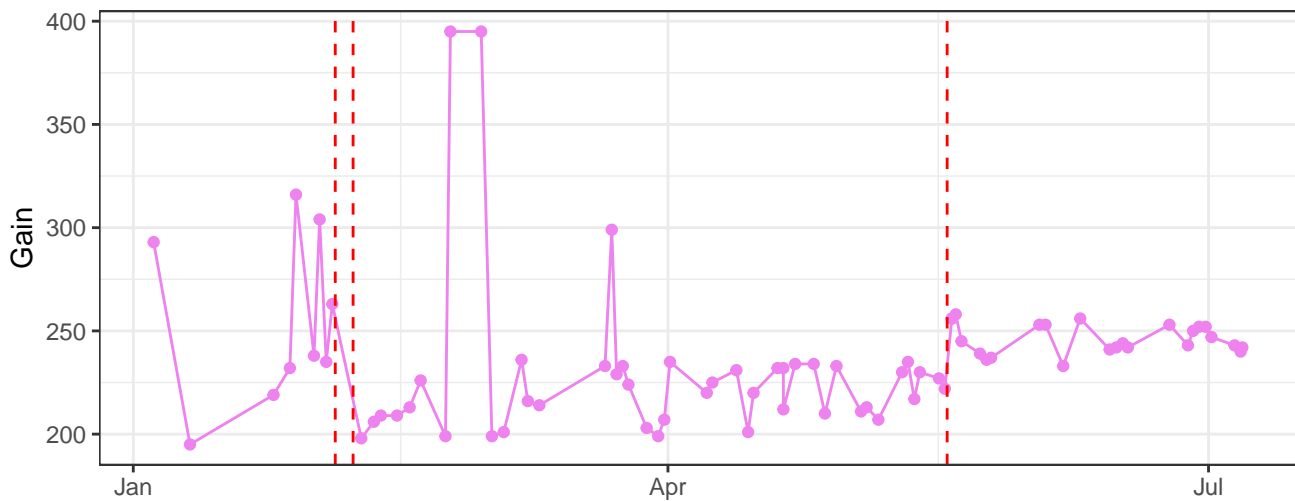
V11-A_Gain



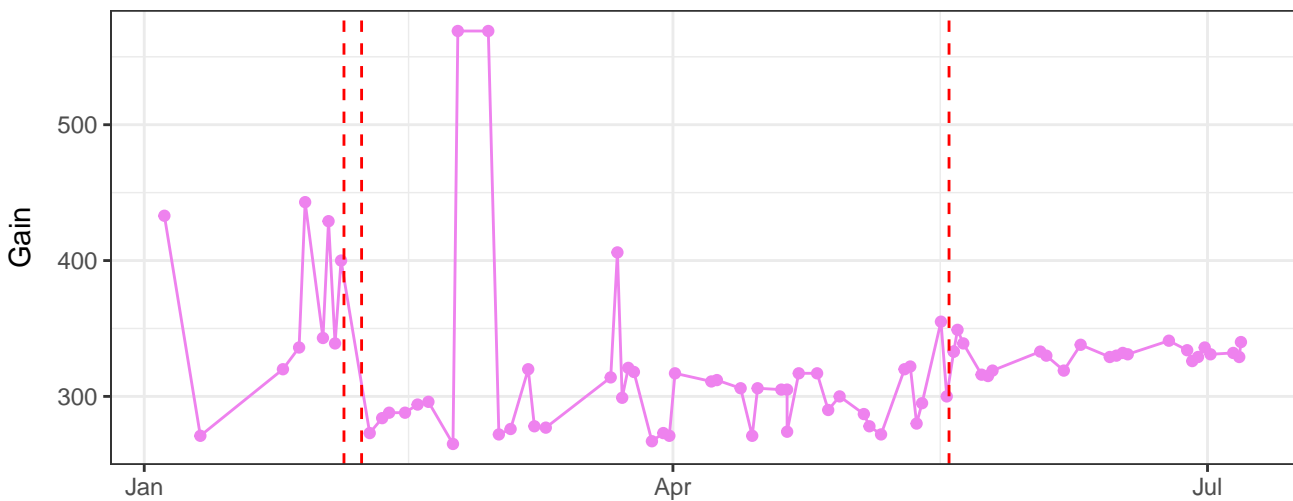
V12-A_Gain



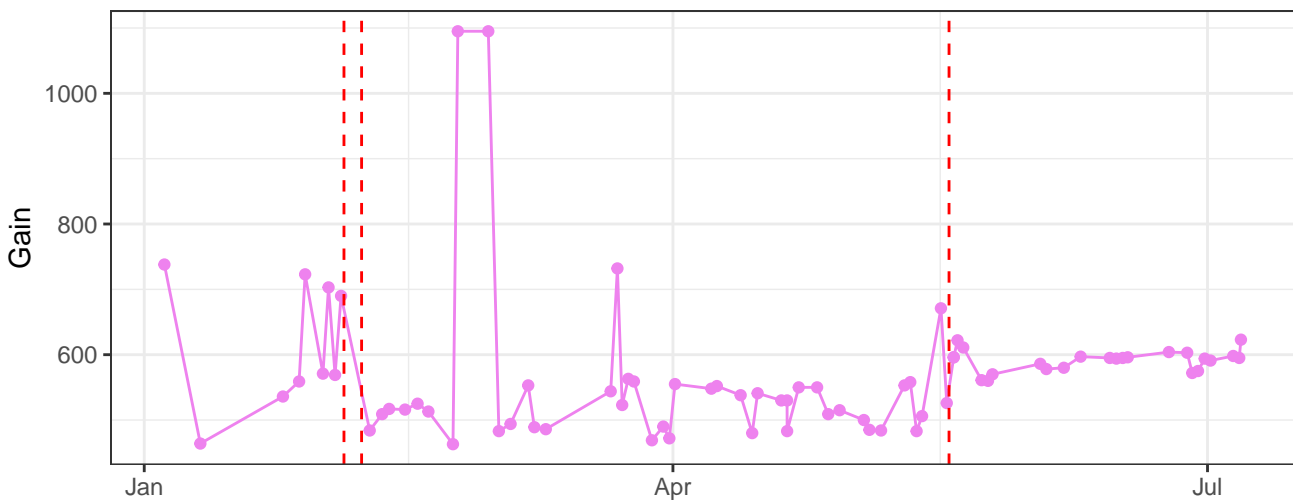
V13-A_Gain



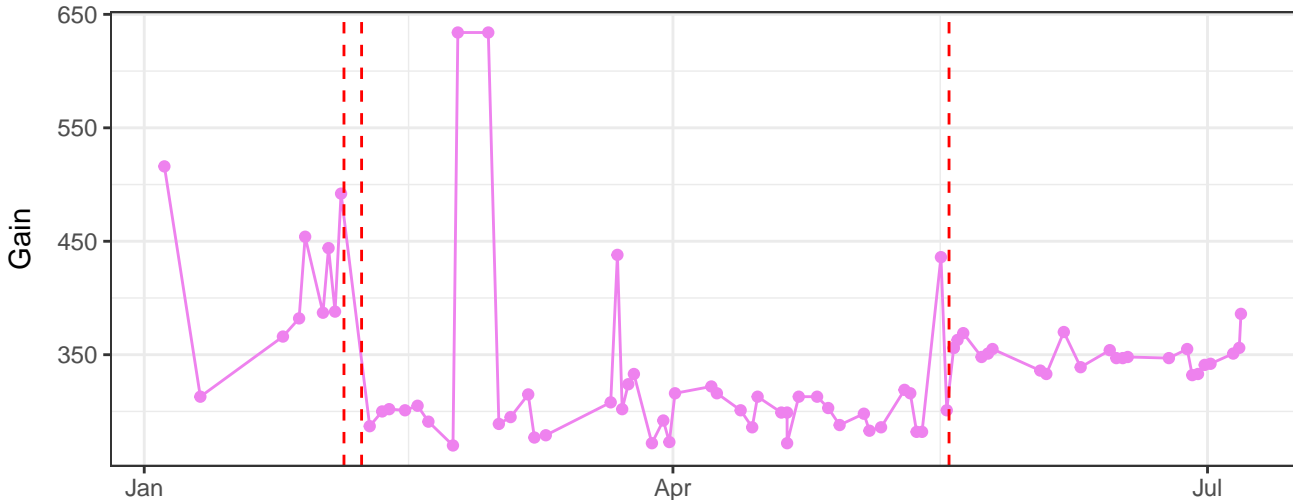
V14-A_Gain



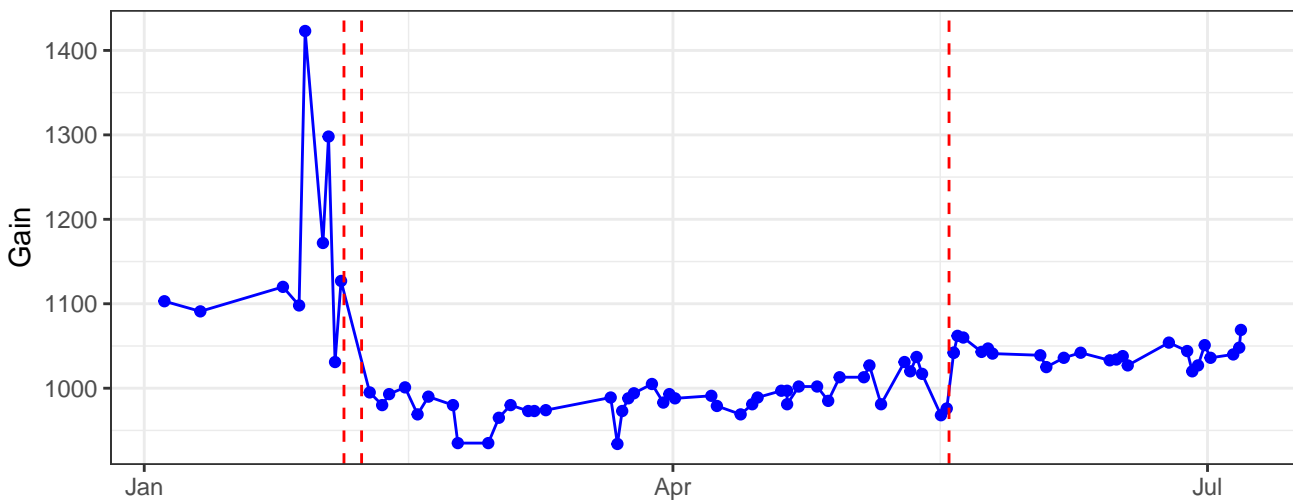
V15-A_Gain



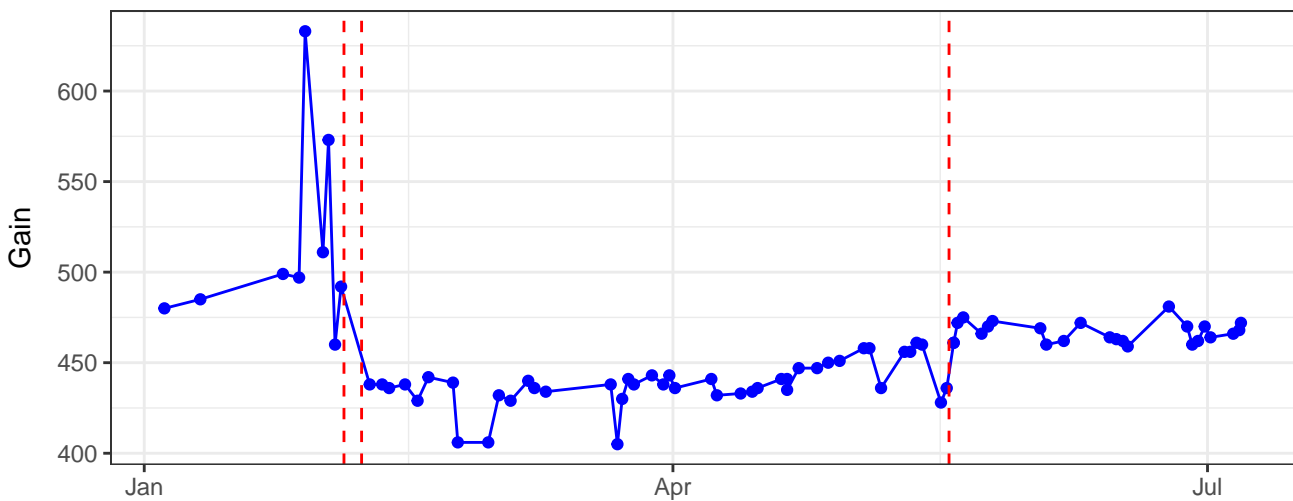
V16-A_Gain



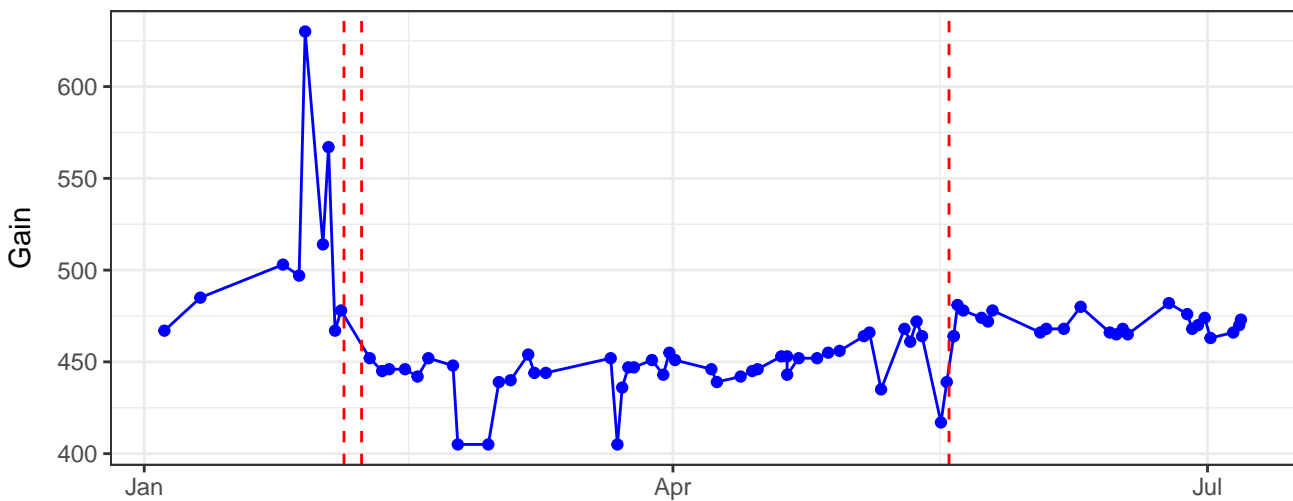
B1-A_Gain



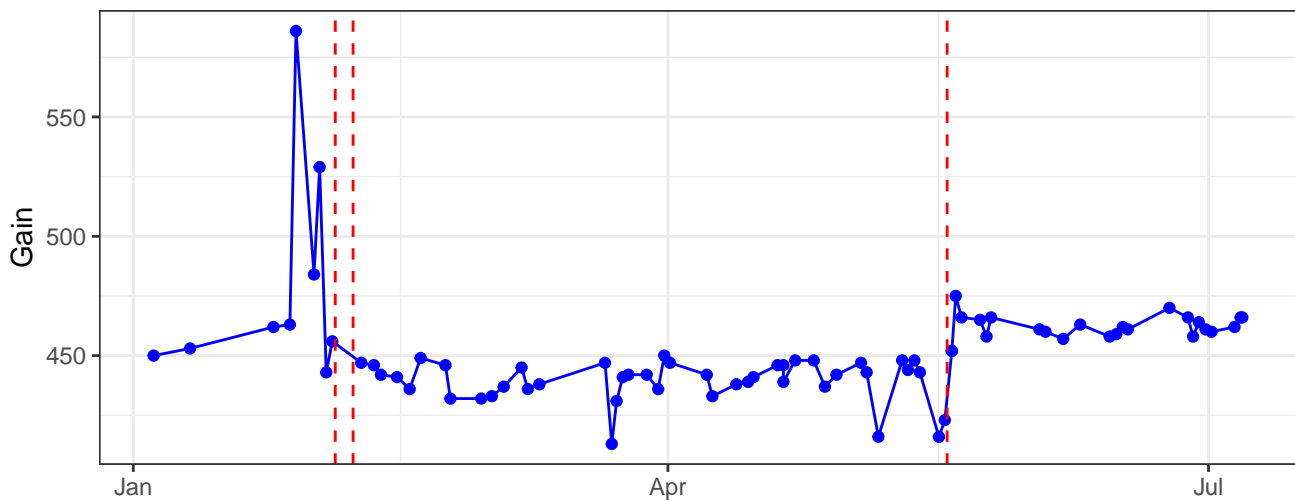
B2-A_Gain



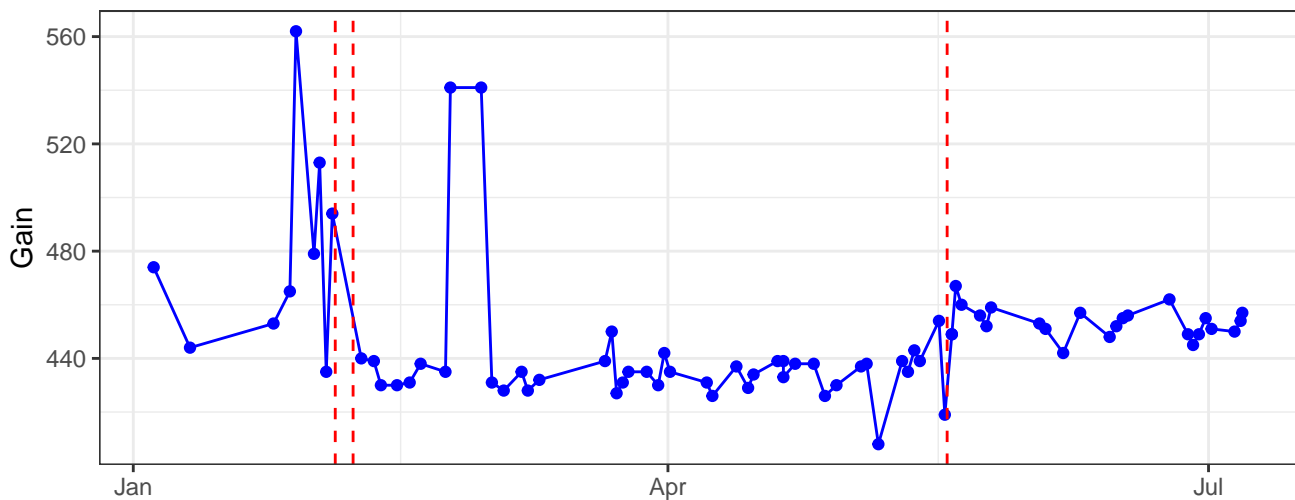
B3-A_Gain



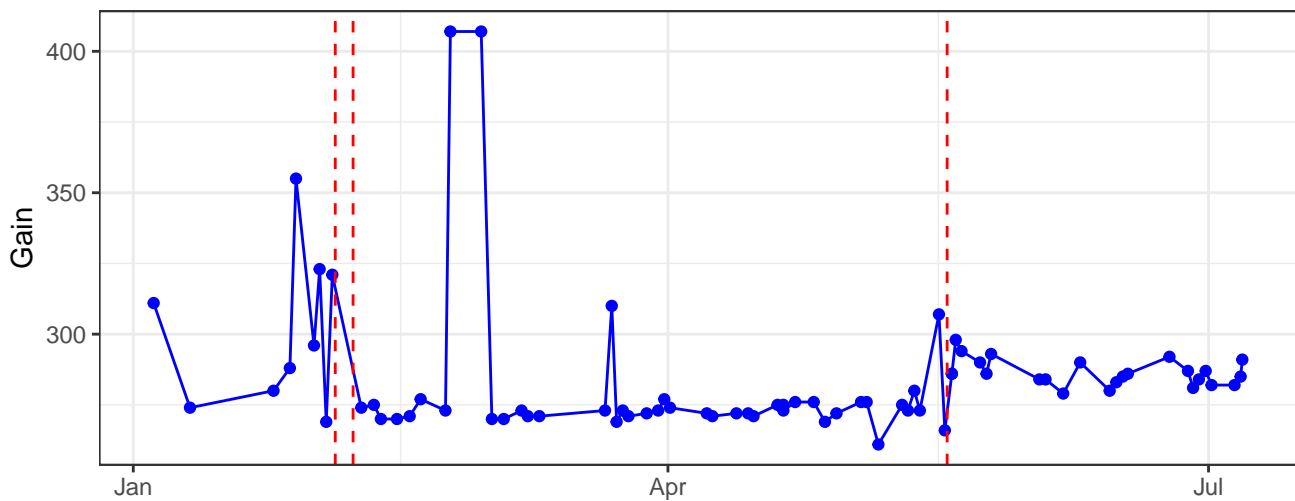
B4-A_Gain



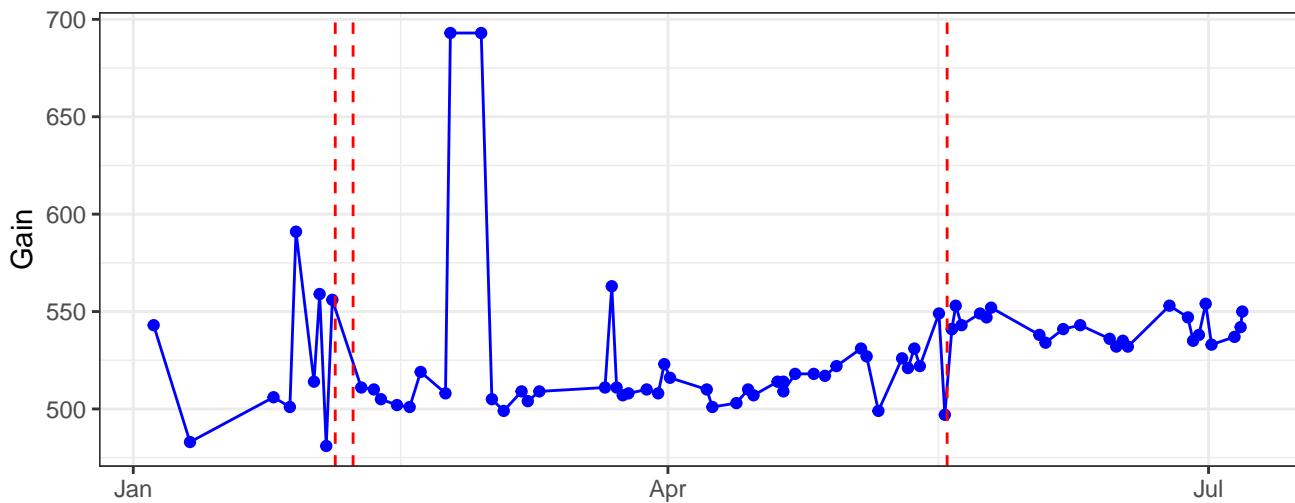
B5-A_Gain



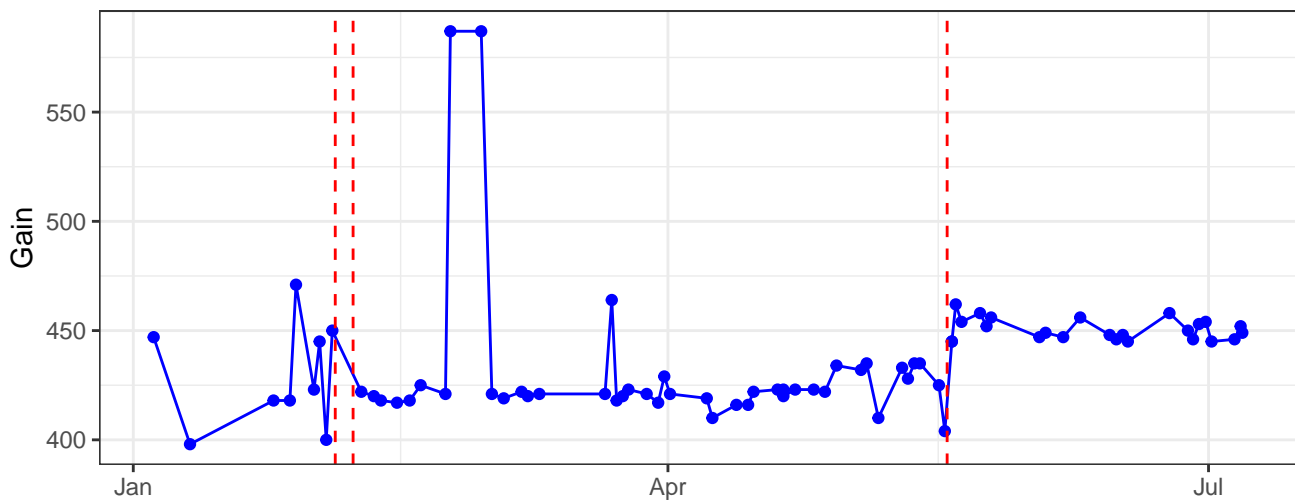
B6-A_Gain



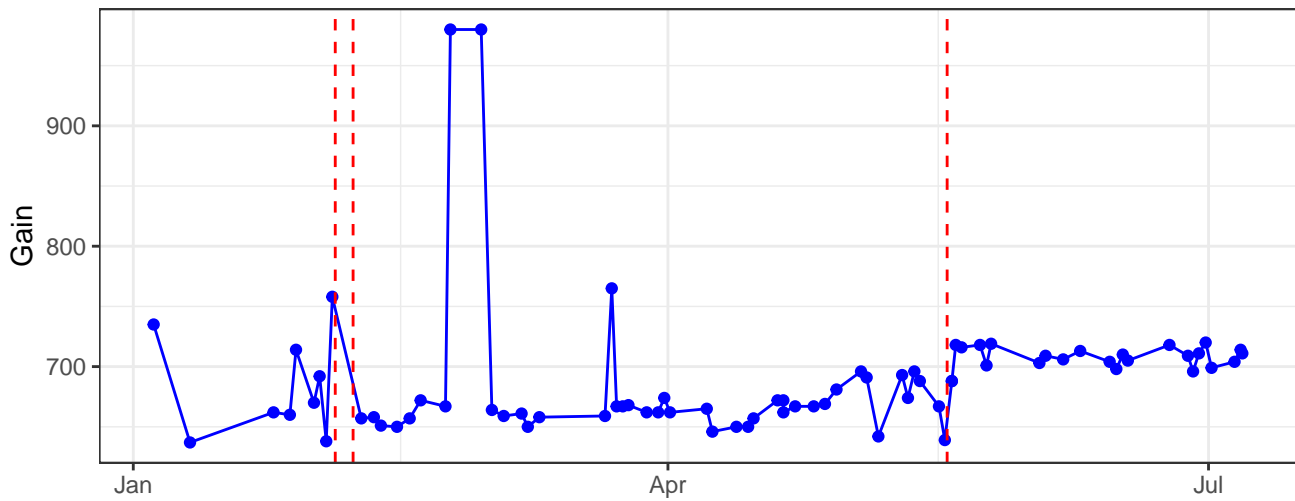
B7-A_Gain



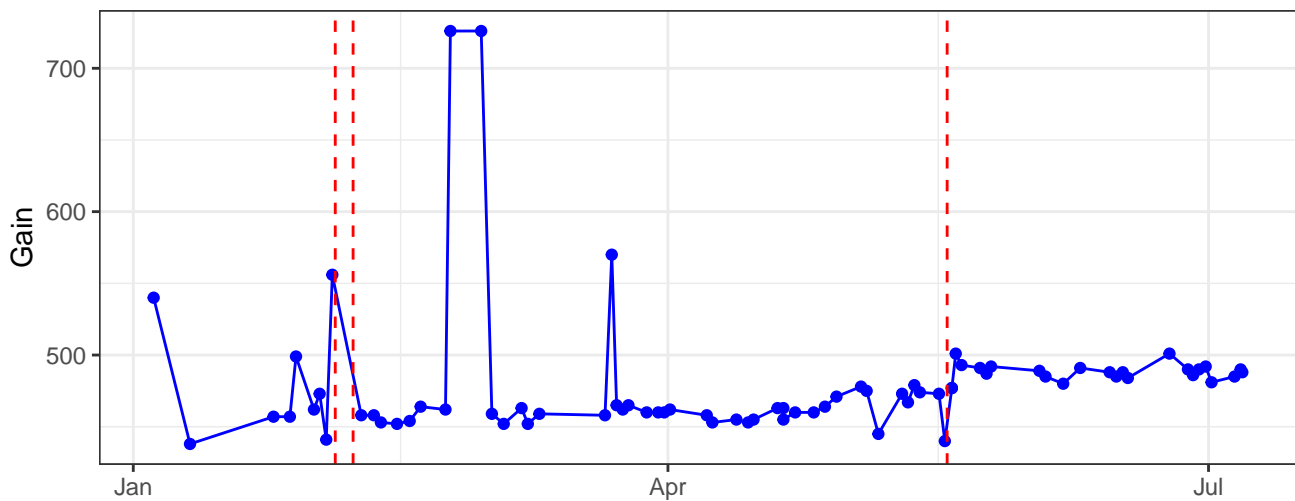
B8-A_Gain



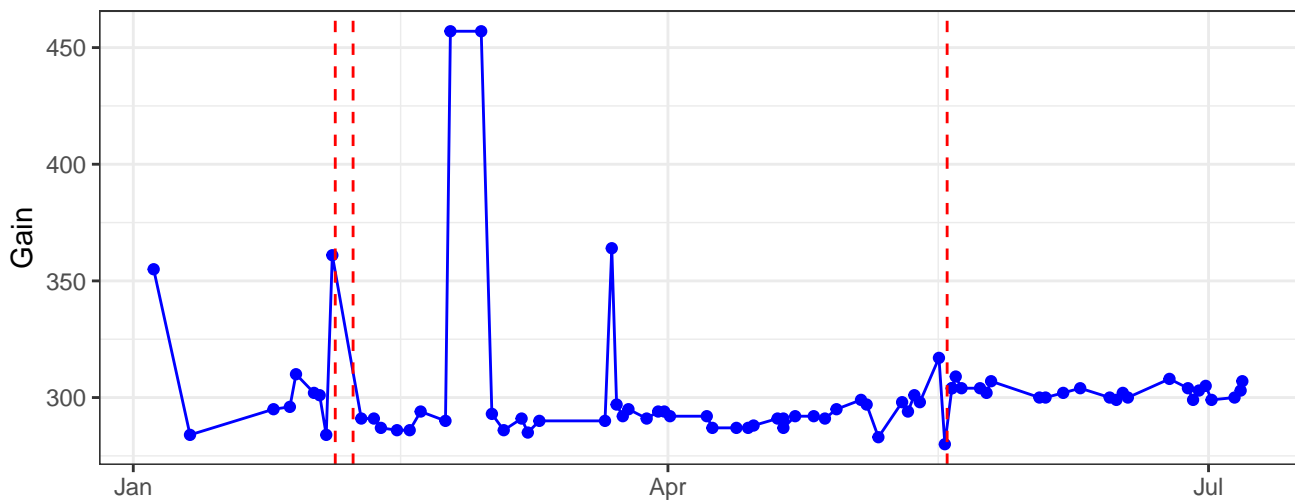
B9-A_Gain



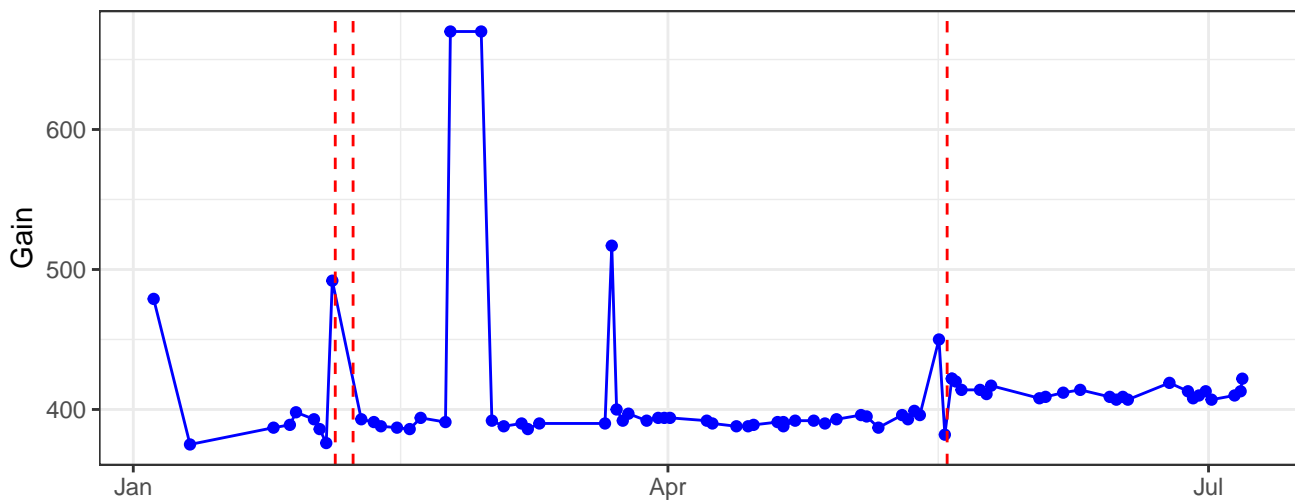
B10-A_Gain



B11-A_Gain

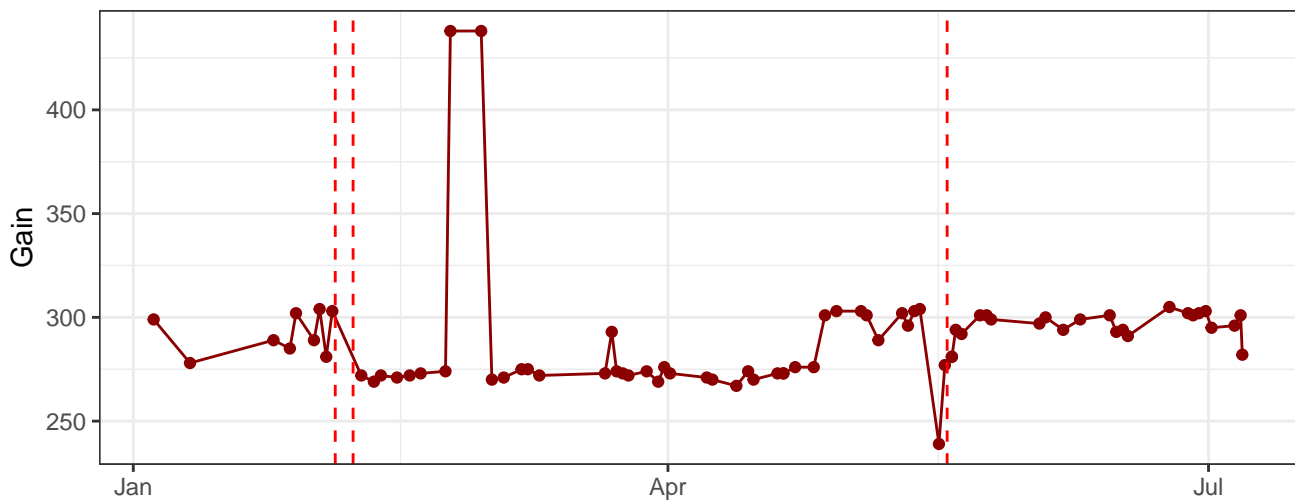


B12-A_Gain

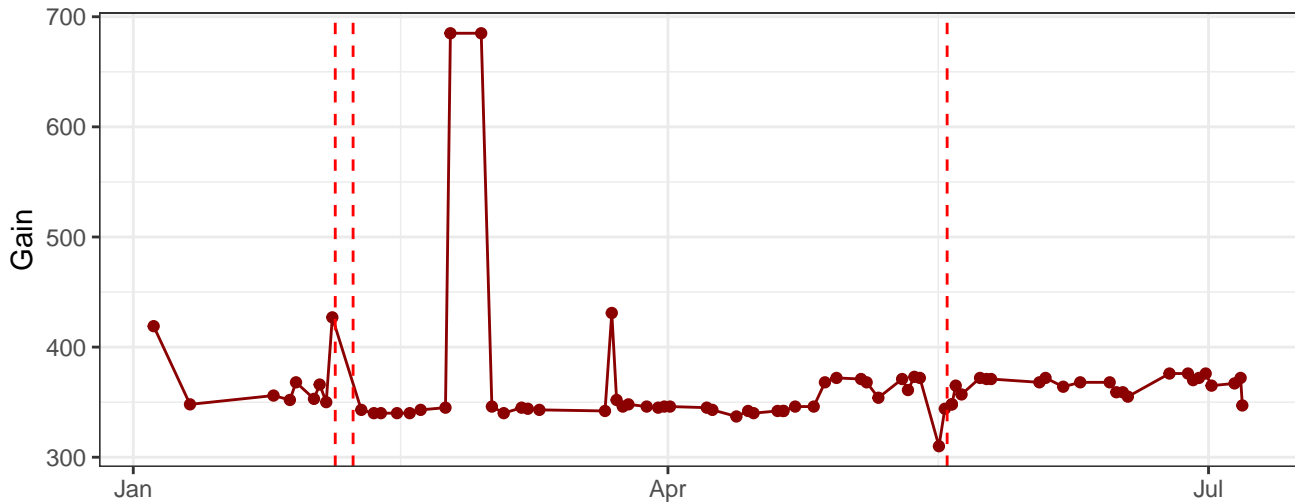


The graph displays the daily number of COVID-19 cases in the United States from January 1, 2020, to July 1, 2020. The x-axis represents time, with labels for Jan, Apr, and Jul. The y-axis represents the number of cases, with a scale from 0 to 100,000. The data shows a period of low case counts from January through February, followed by a rapid increase starting in March. A significant peak is observed in early April, reaching nearly 100,000 cases. After this peak, the number of cases declines but remains elevated compared to the initial period. Two vertical dashed red lines are drawn at approximately March 11 and March 23, 2020, corresponding to the dates when the CDC first reported cases and the WHO declared the pandemic, respectively.

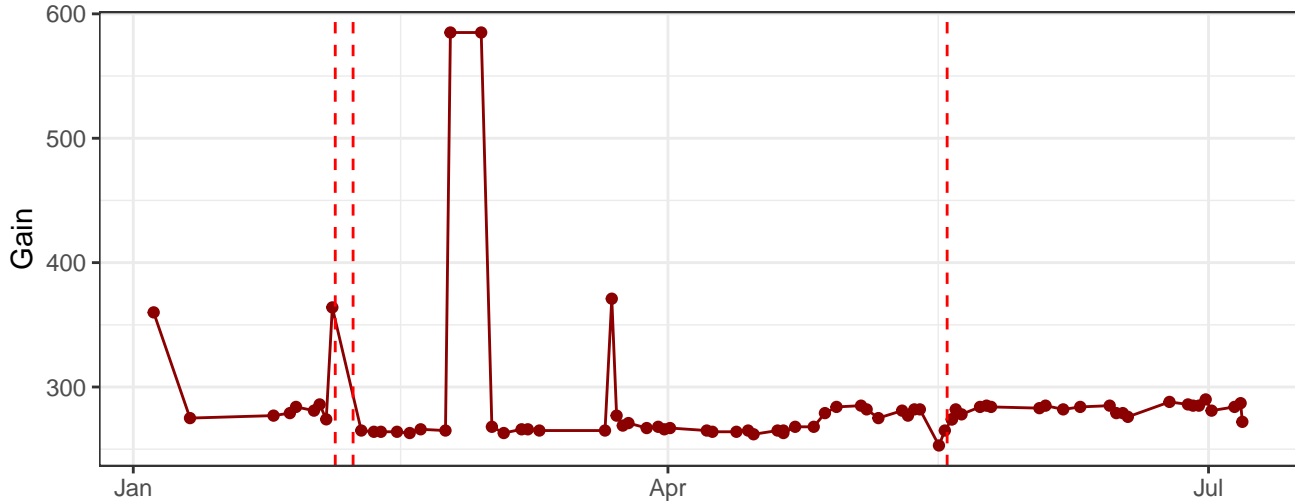
R2-A_Gain



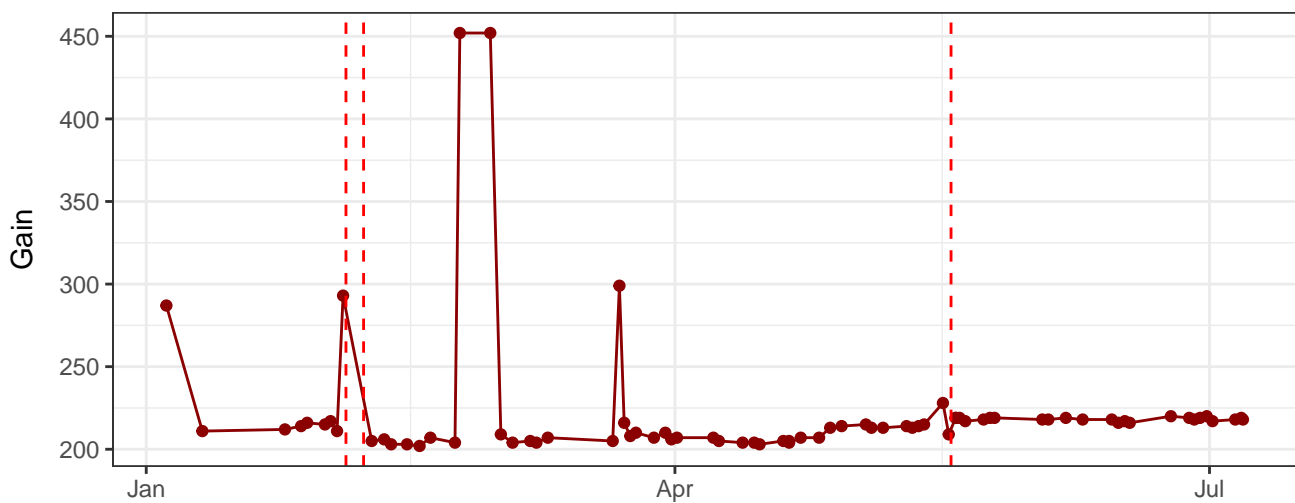
R3-A_Gain



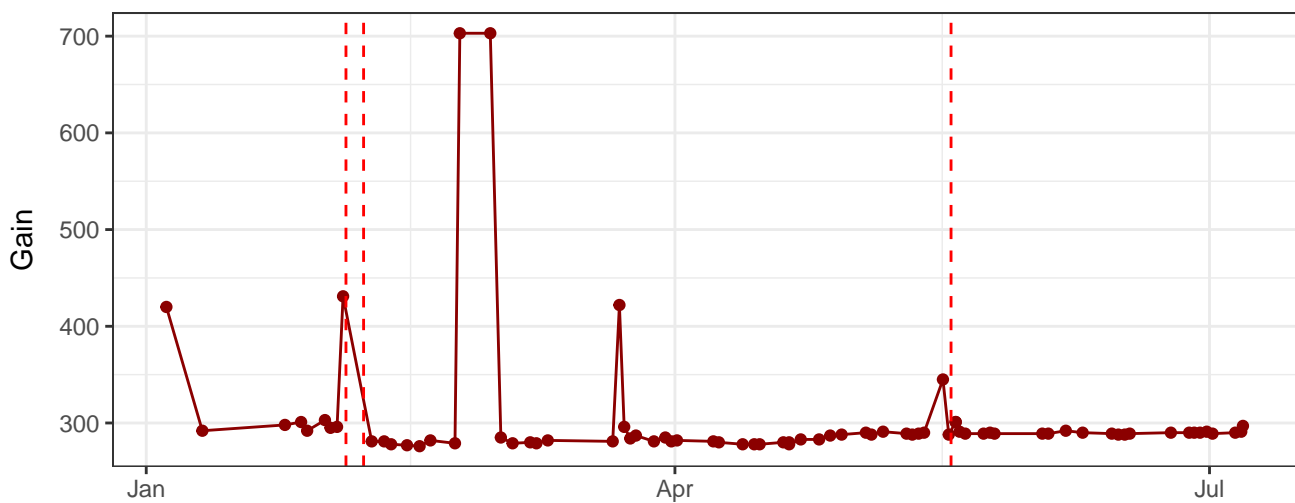
R4-A_Gain



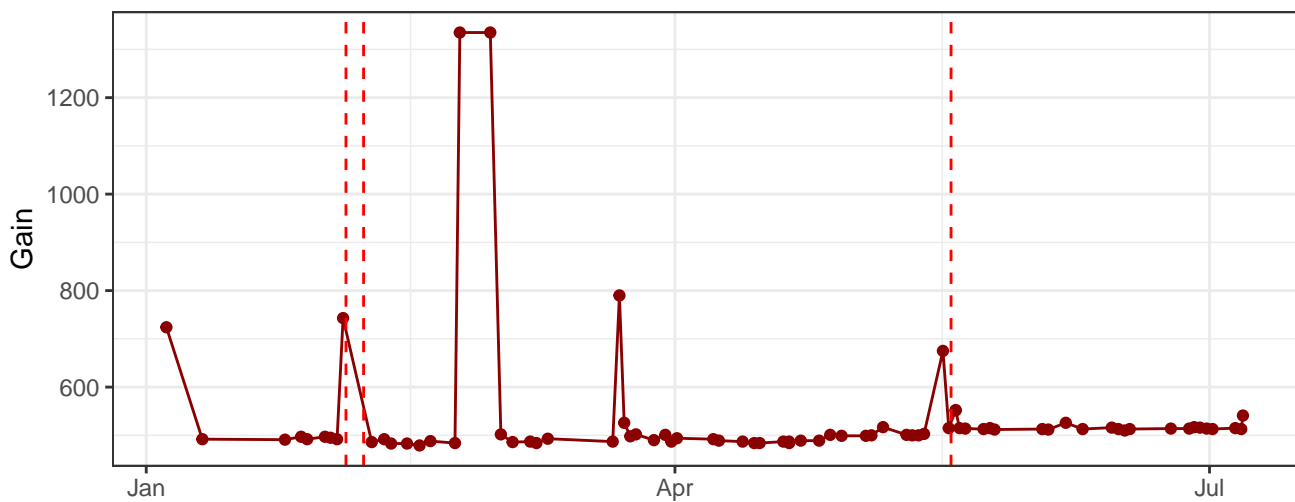
R5-A_Gain



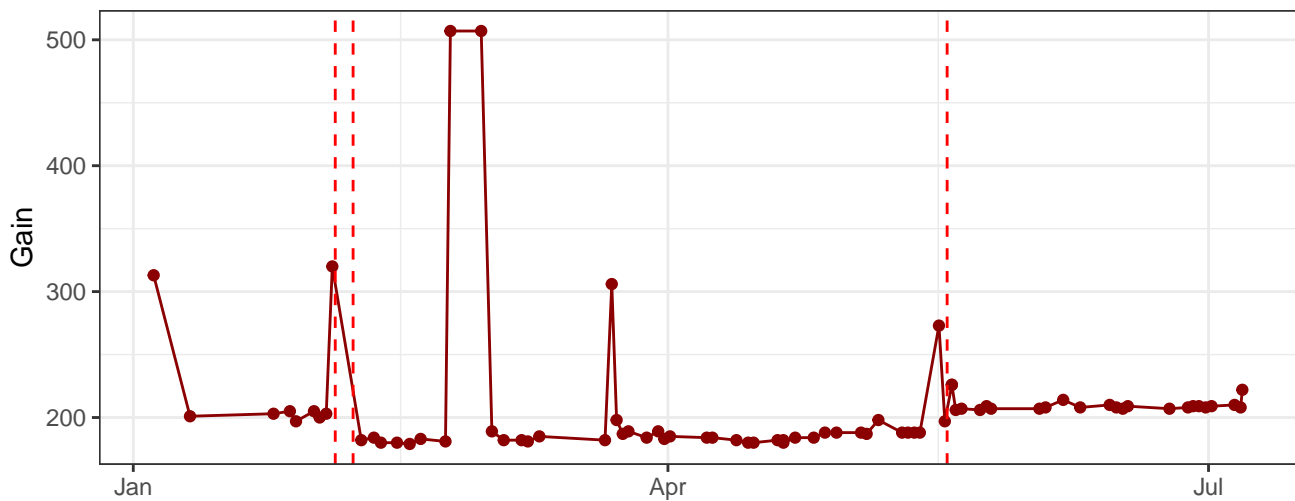
R6-A_Gain



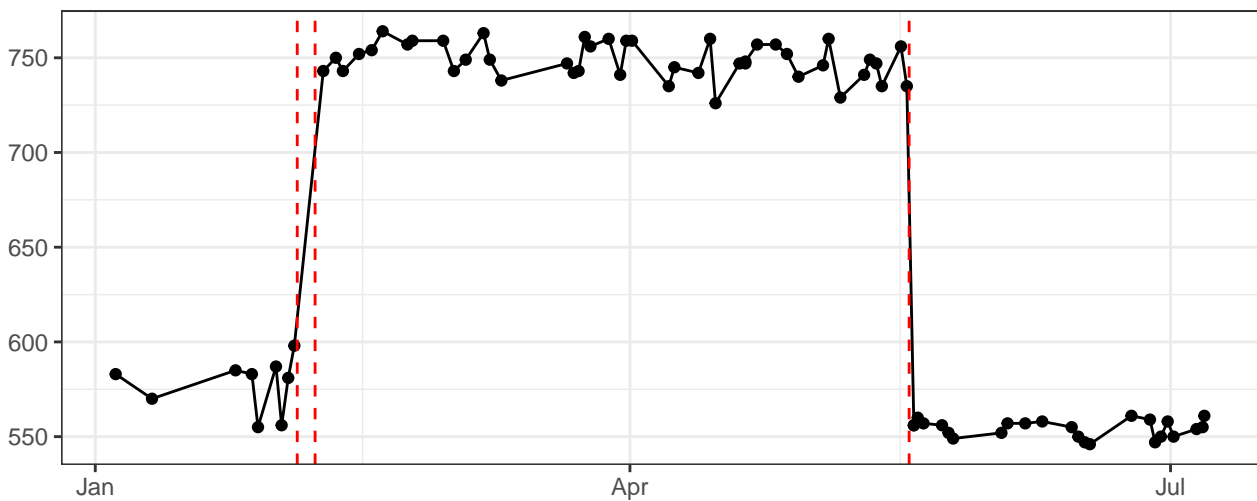
R7-A_Gain



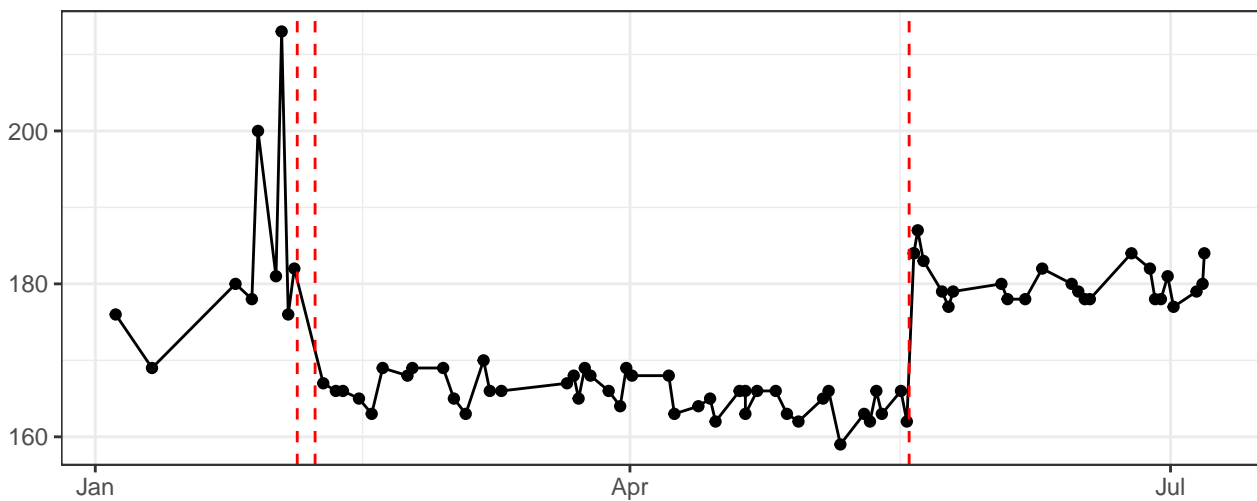
R8-A_Gain



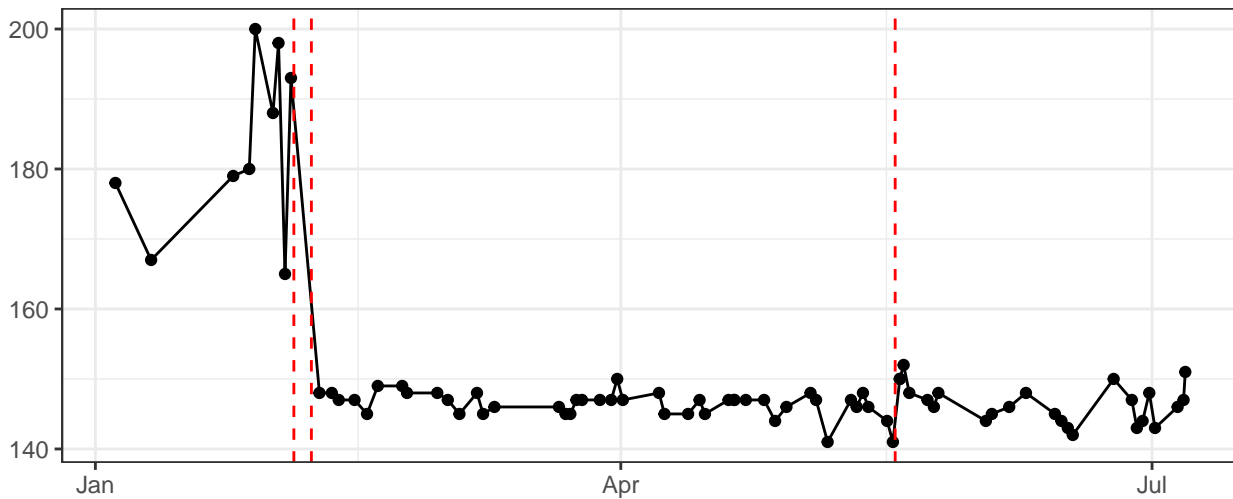
FSC-A_Gain



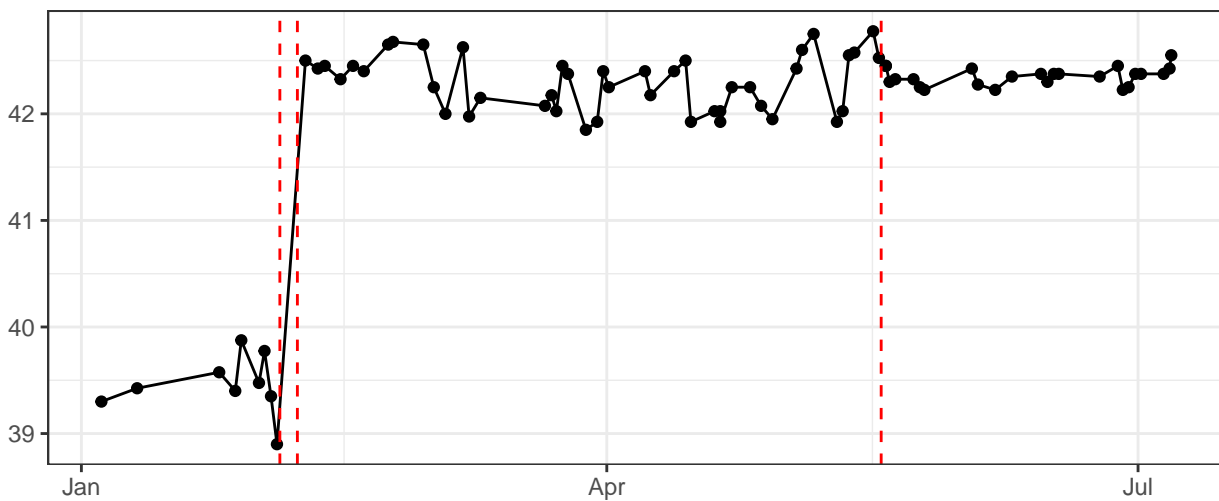
SSC-A_Gain



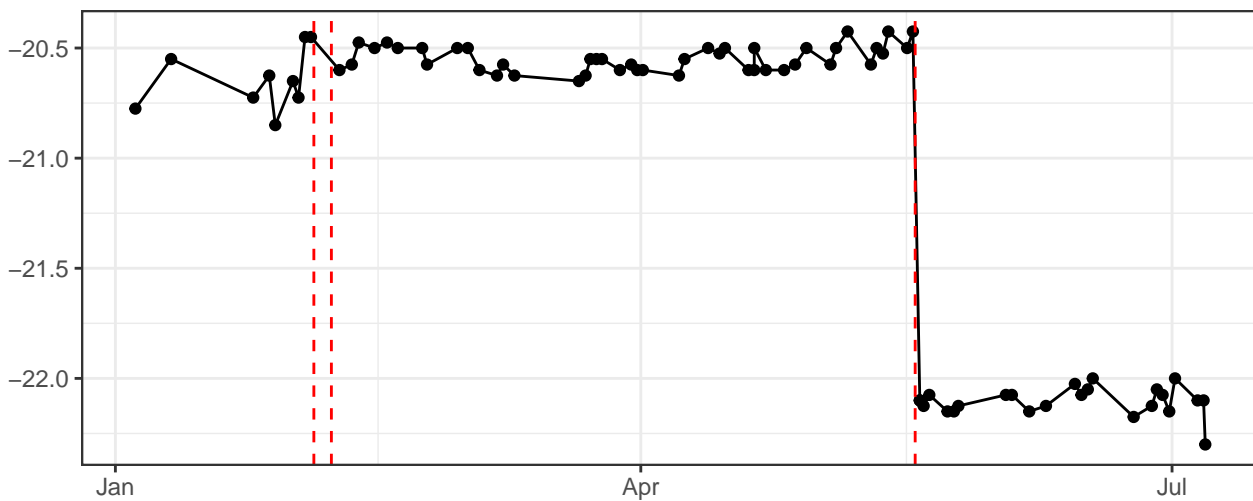
SSC-B-A_Gain



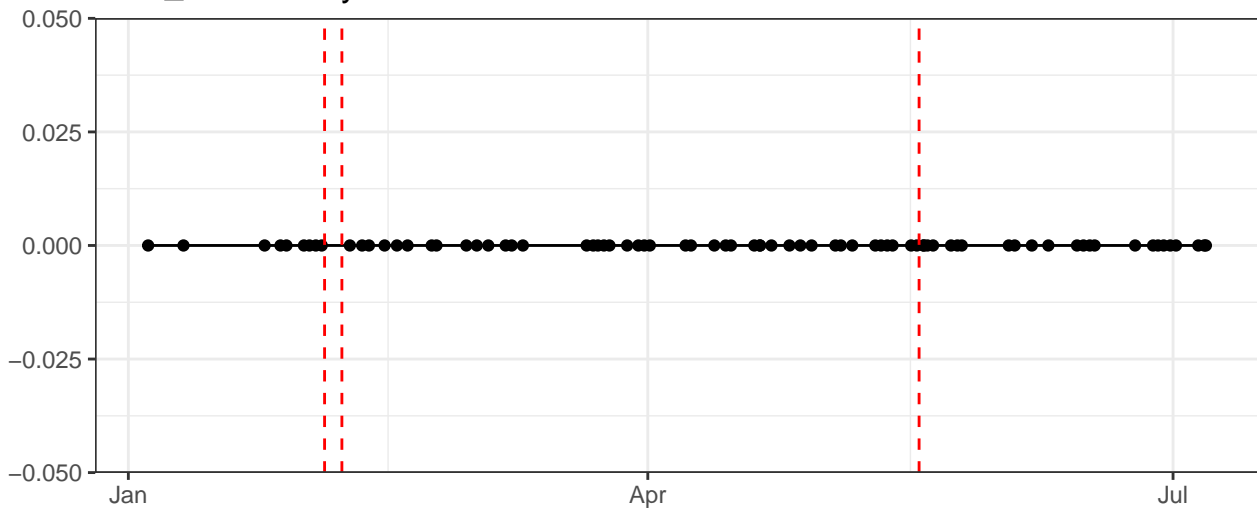
UV_LaserDelay



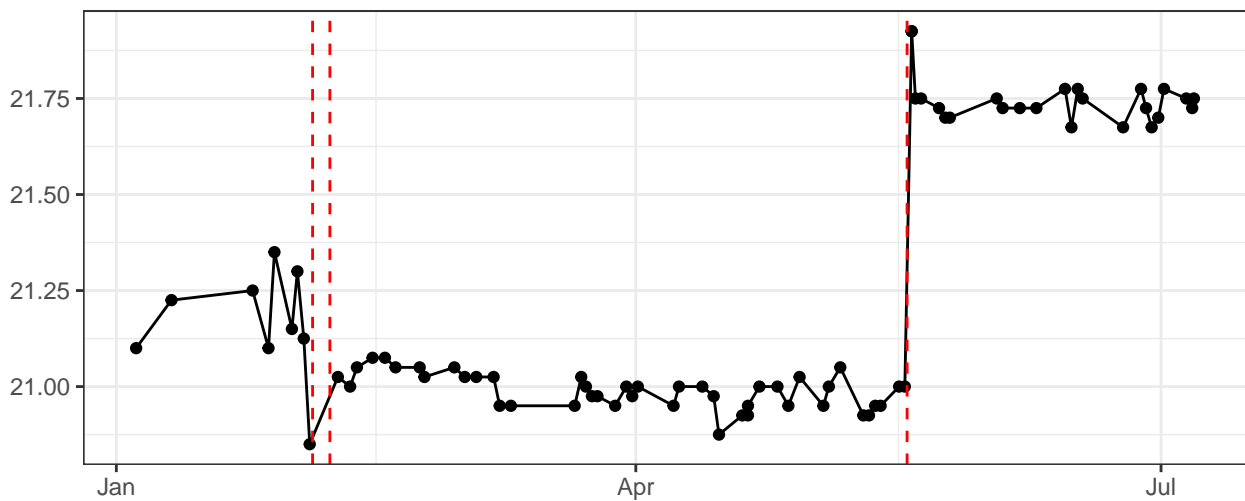
Violet_LaserDelay



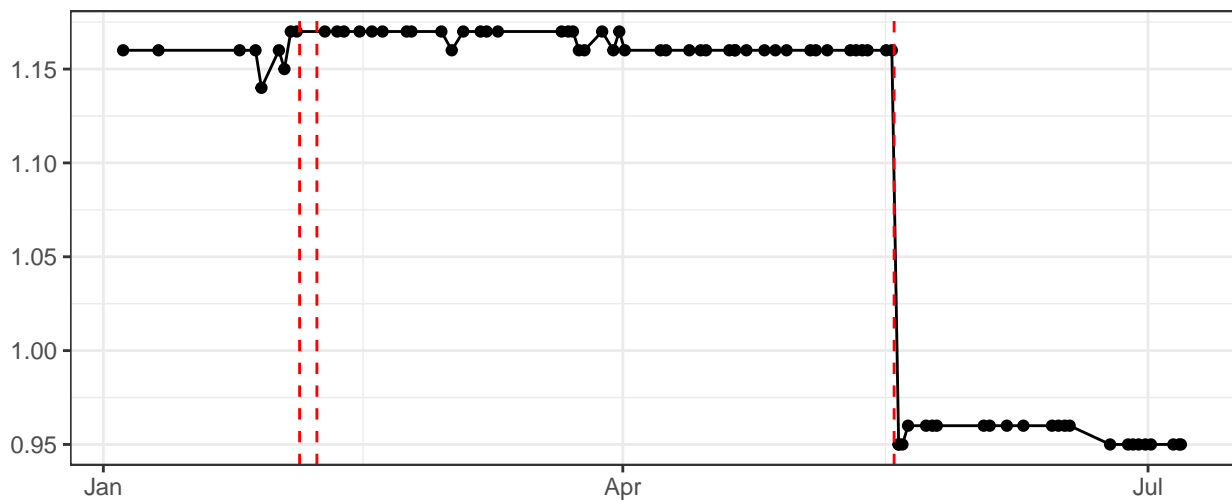
Blue_LaserDelay



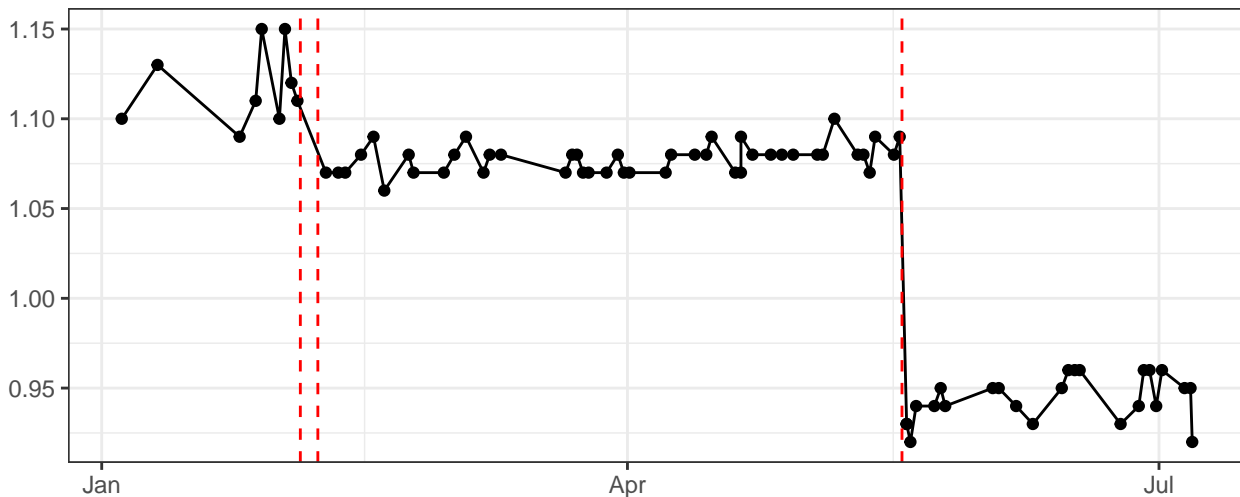
Red_LaserDelay



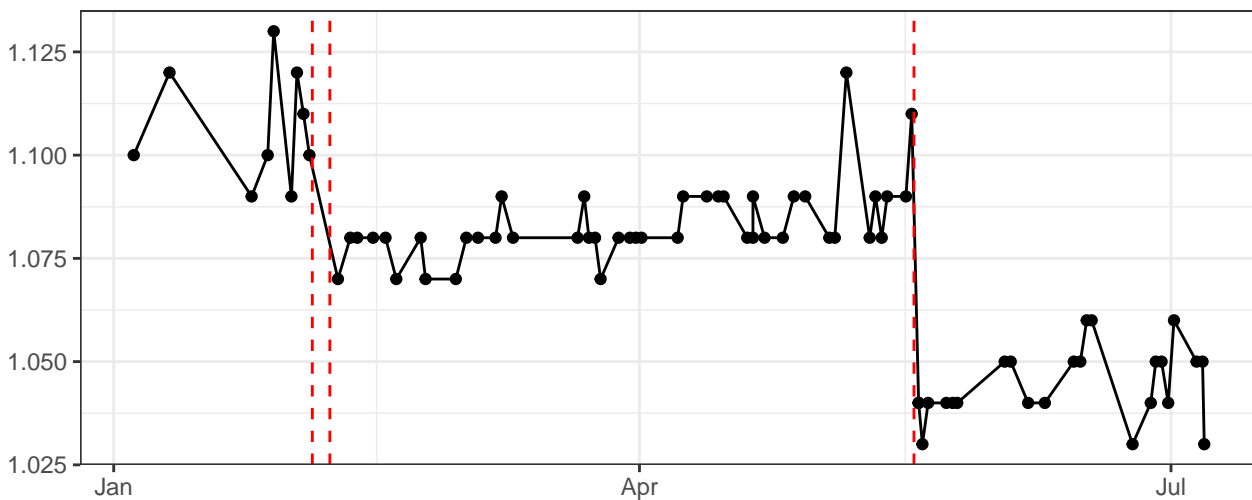
UV_AreaScalingFactor



Violet_AreaScalingFactor



Blue_AreaScalingFactor



Red_AreaScalingFactor

