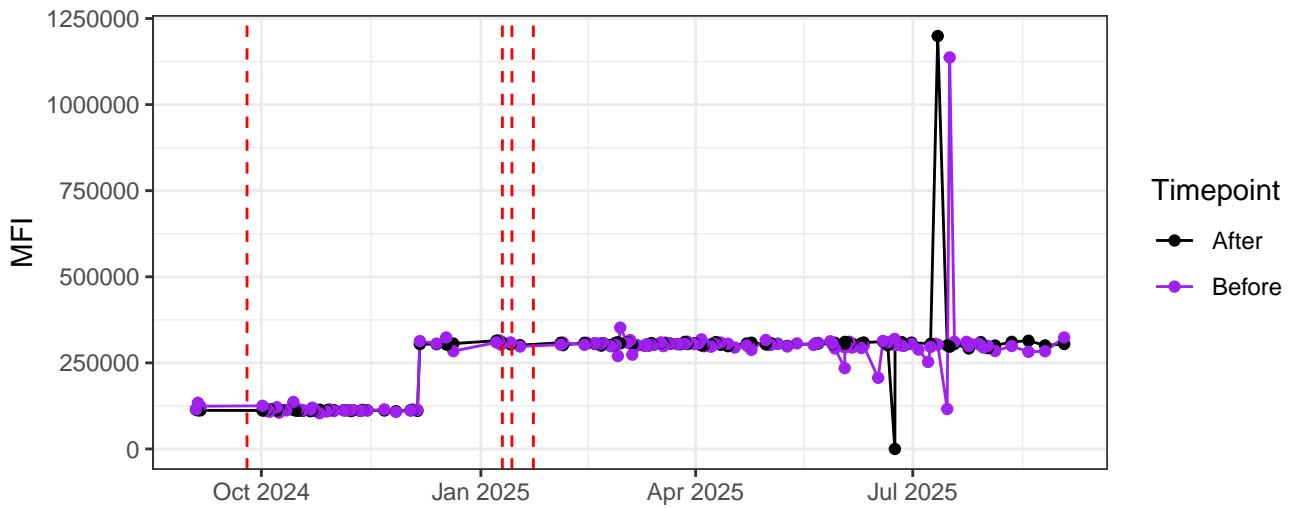
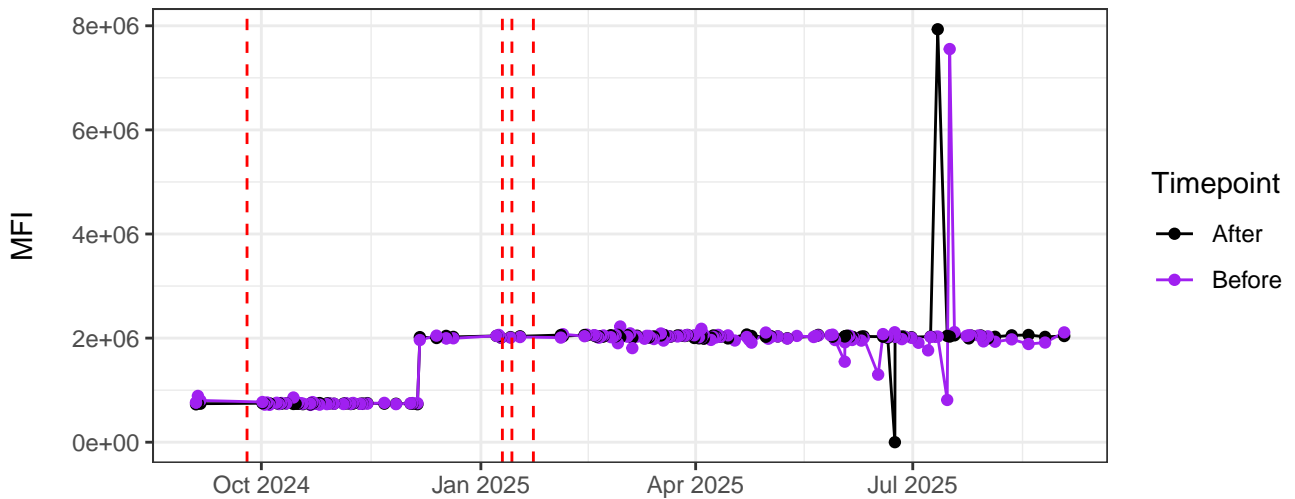


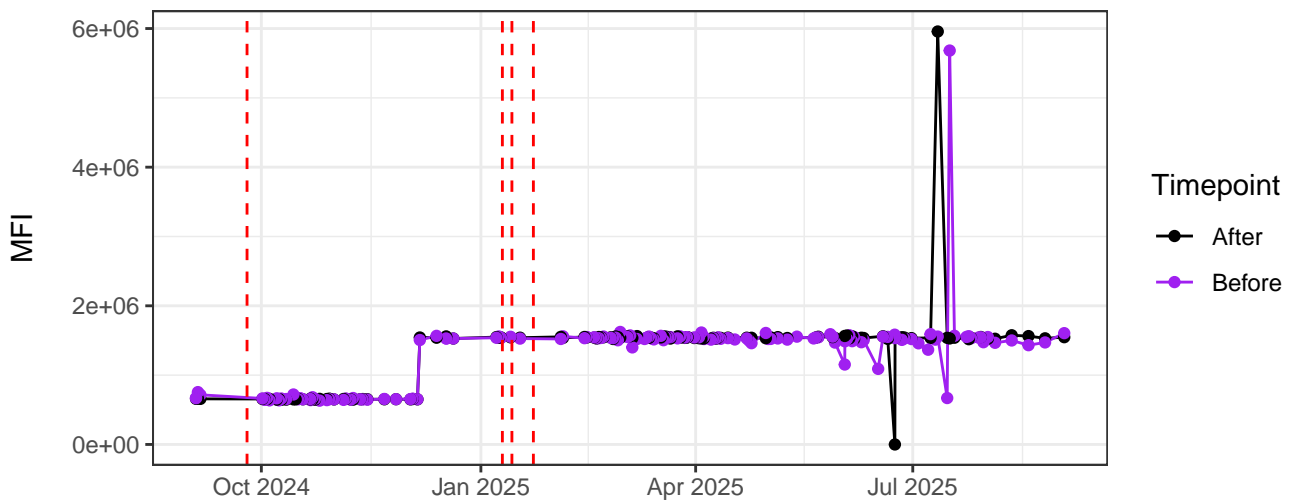
UV1-A



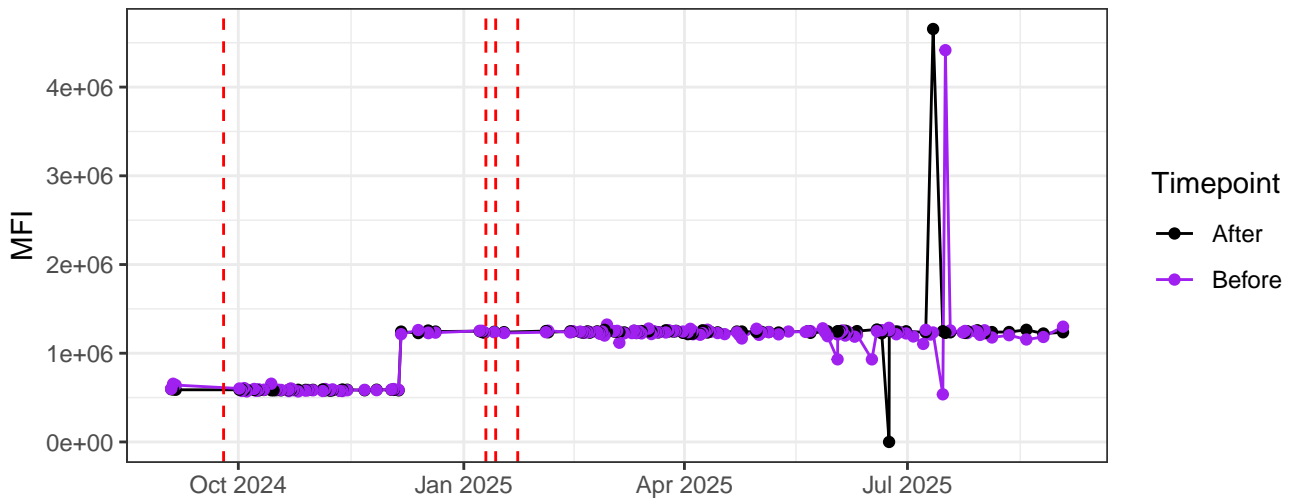
UV2-A



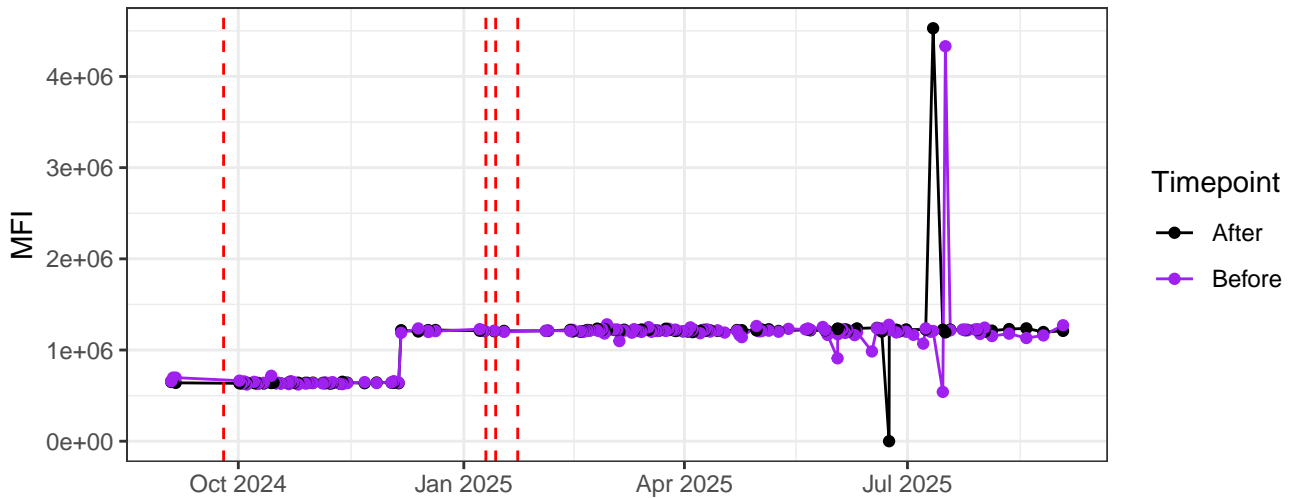
UV3-A



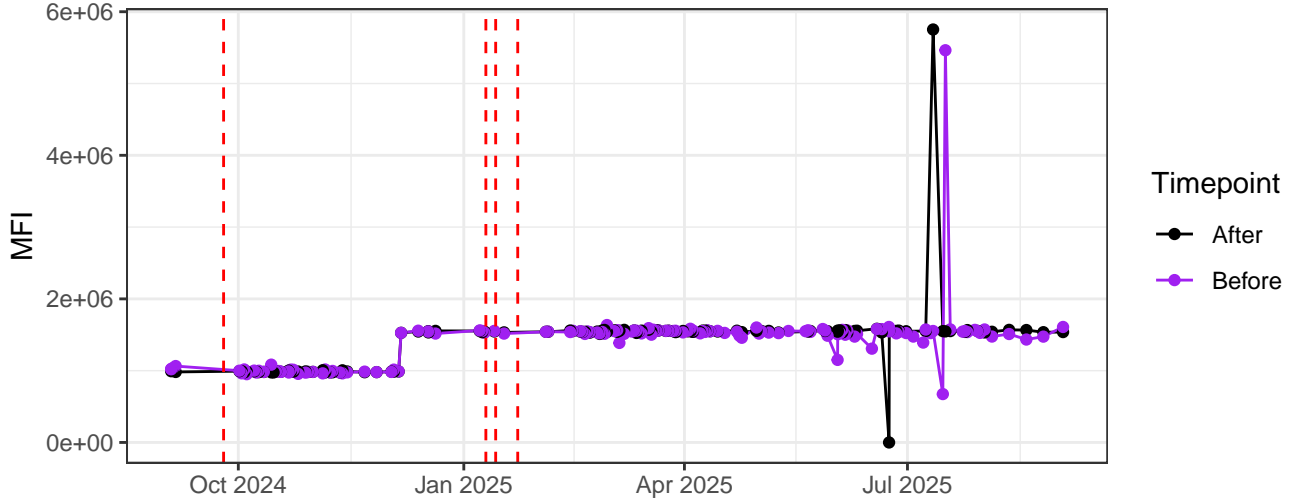
UV4-A



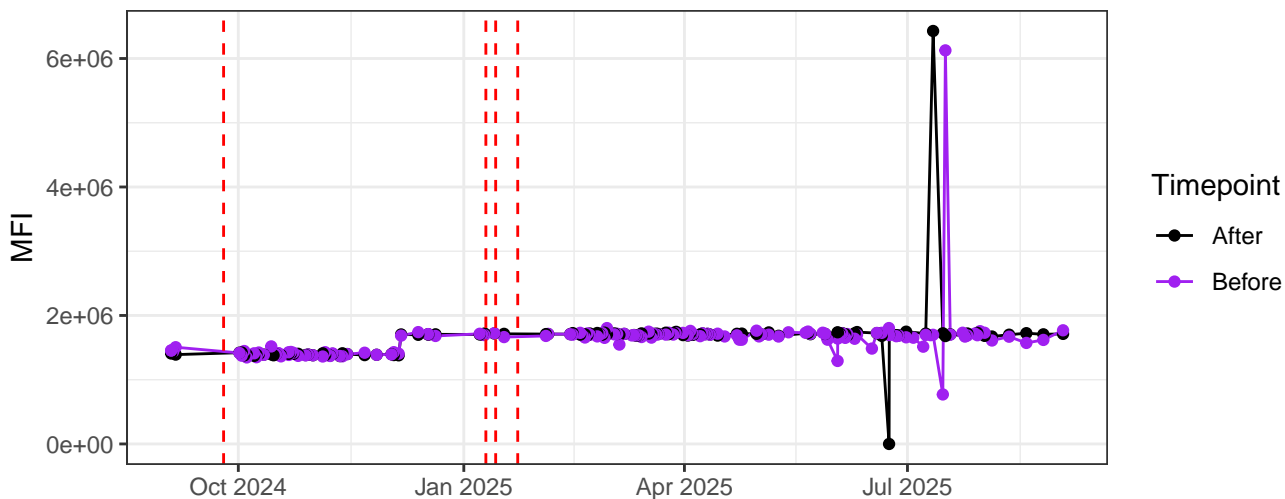
UV5-A



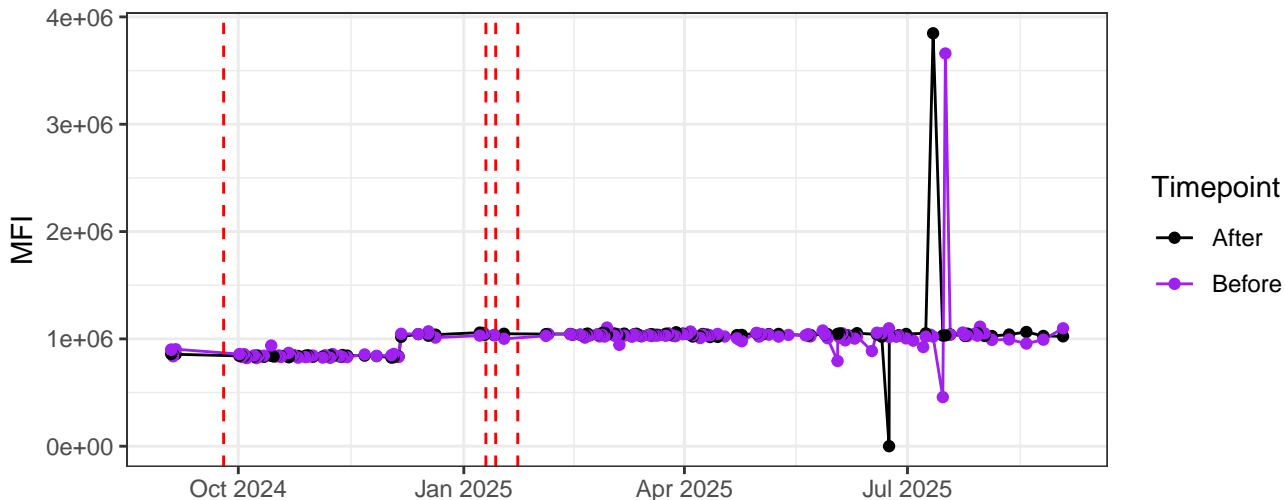
UV6-A



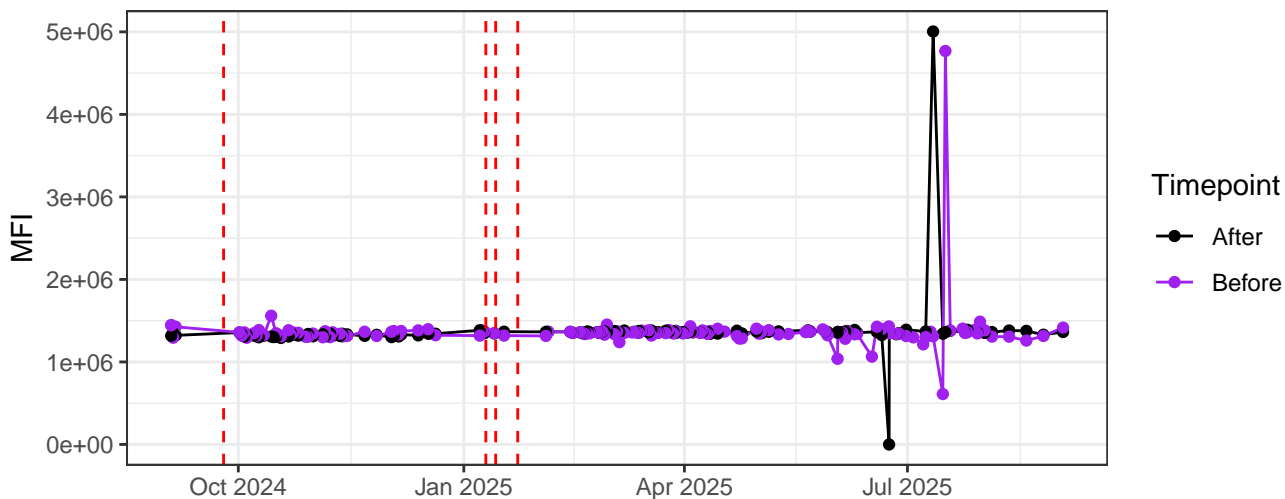
UV7-A



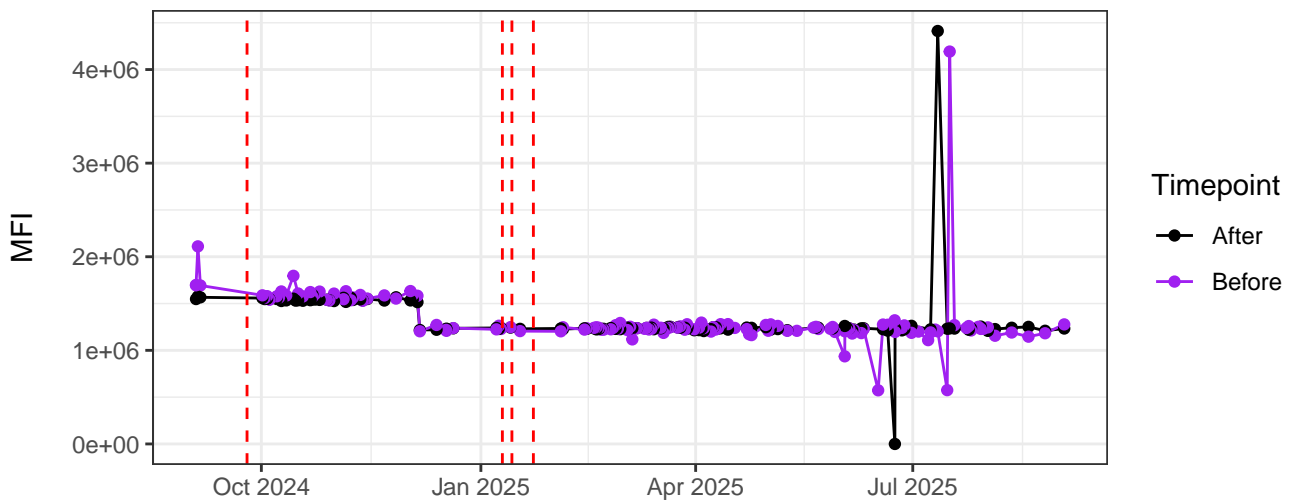
UV8-A



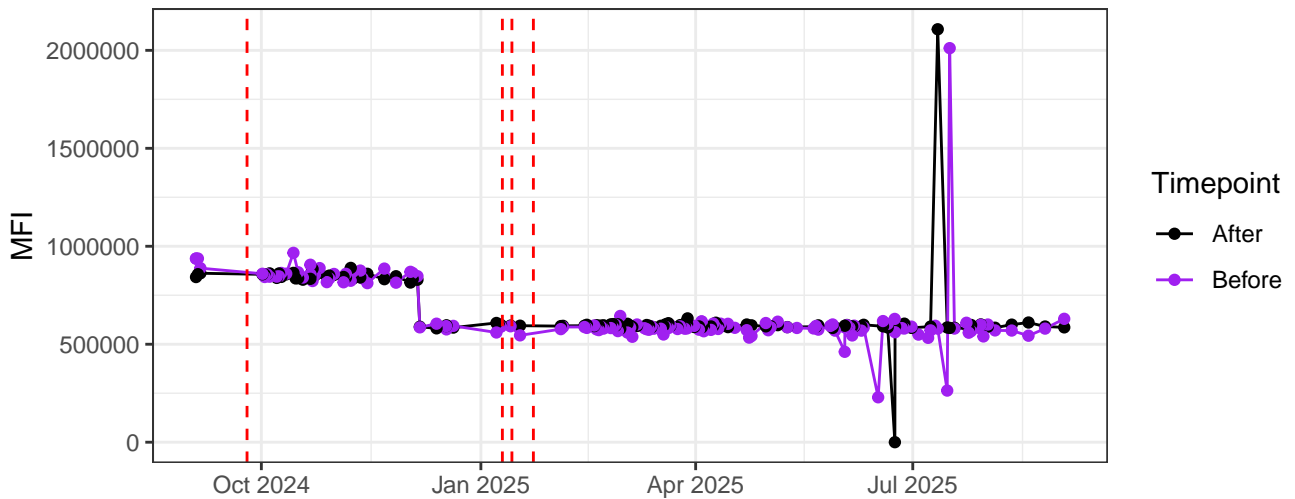
UV9-A



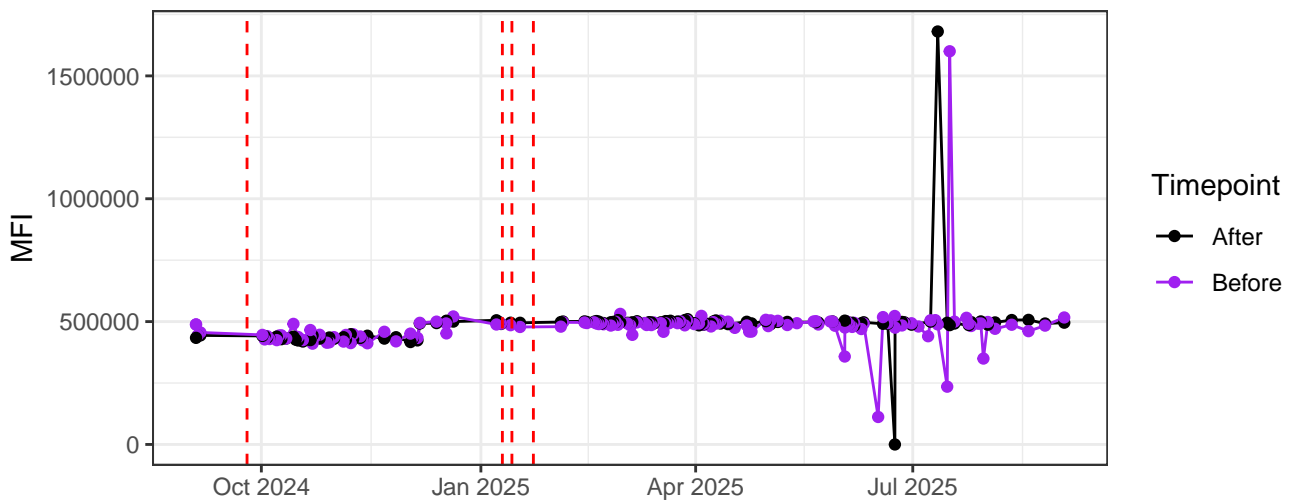
UV10-A



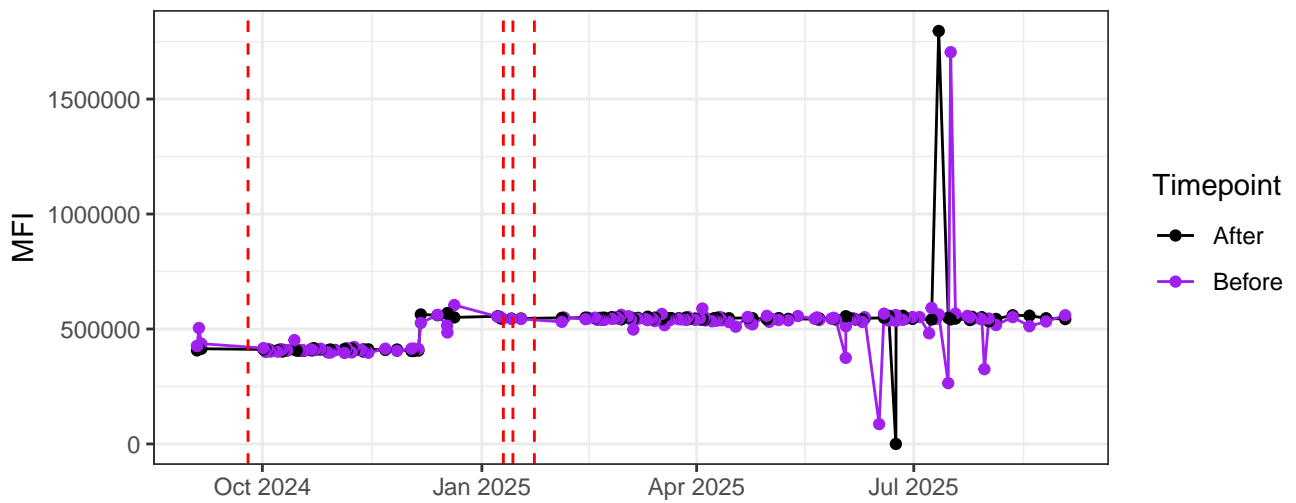
UV11-A



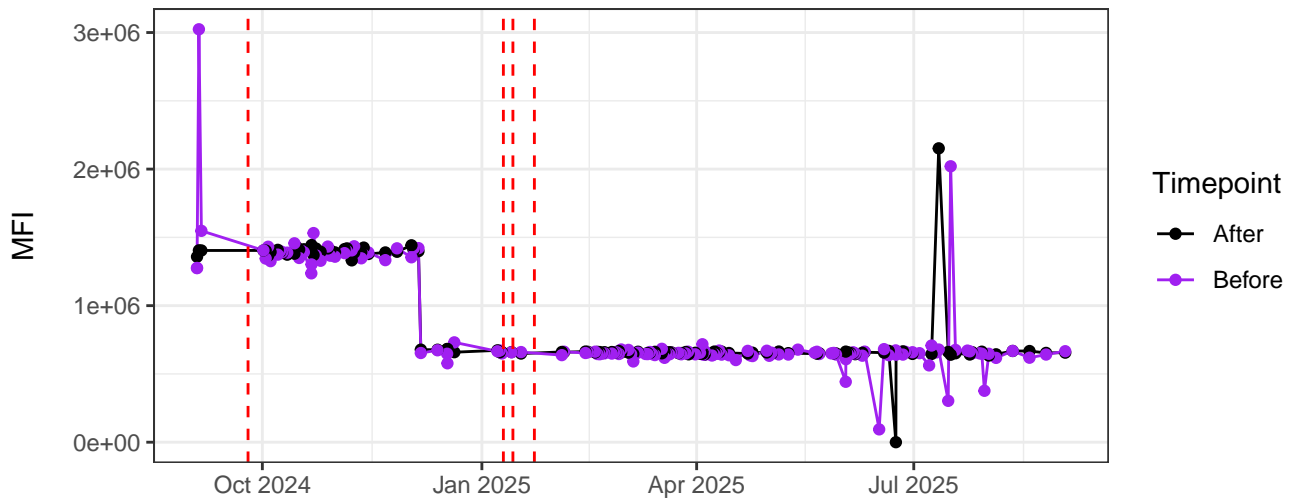
UV12-A



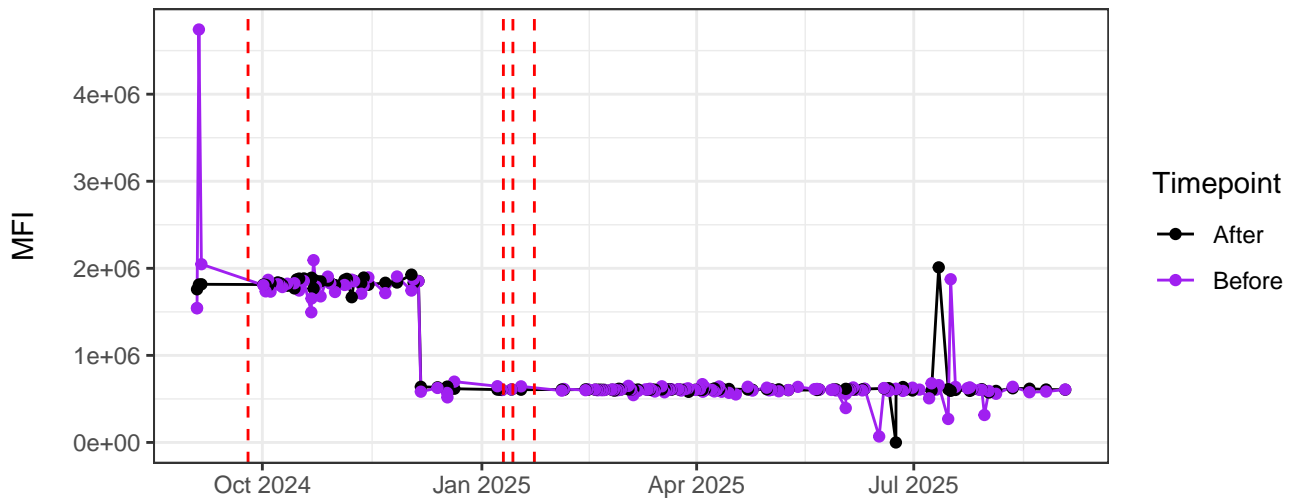
### UV13-A



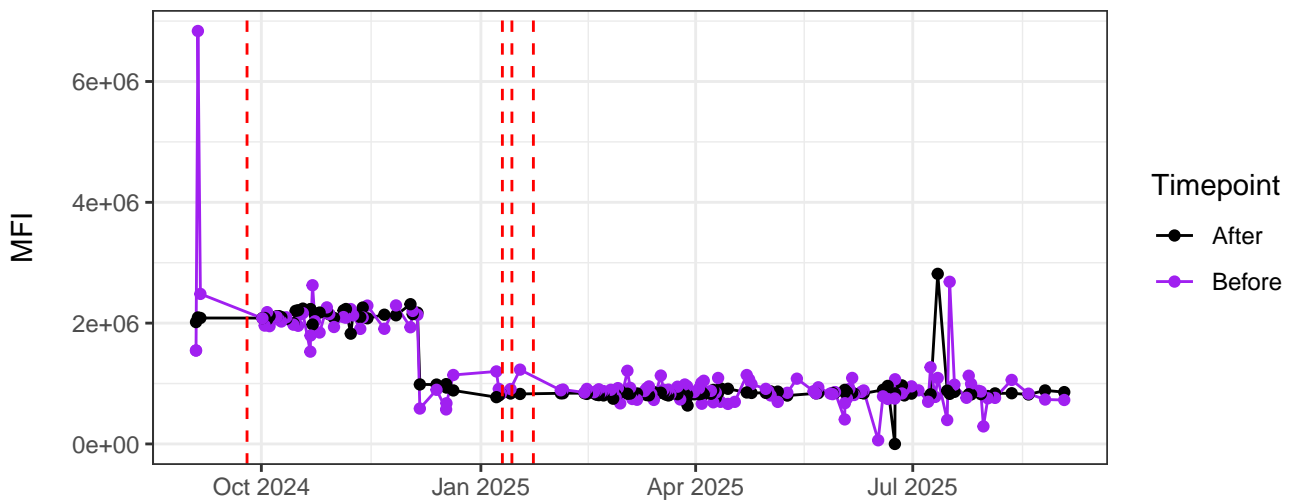
### UV14-A



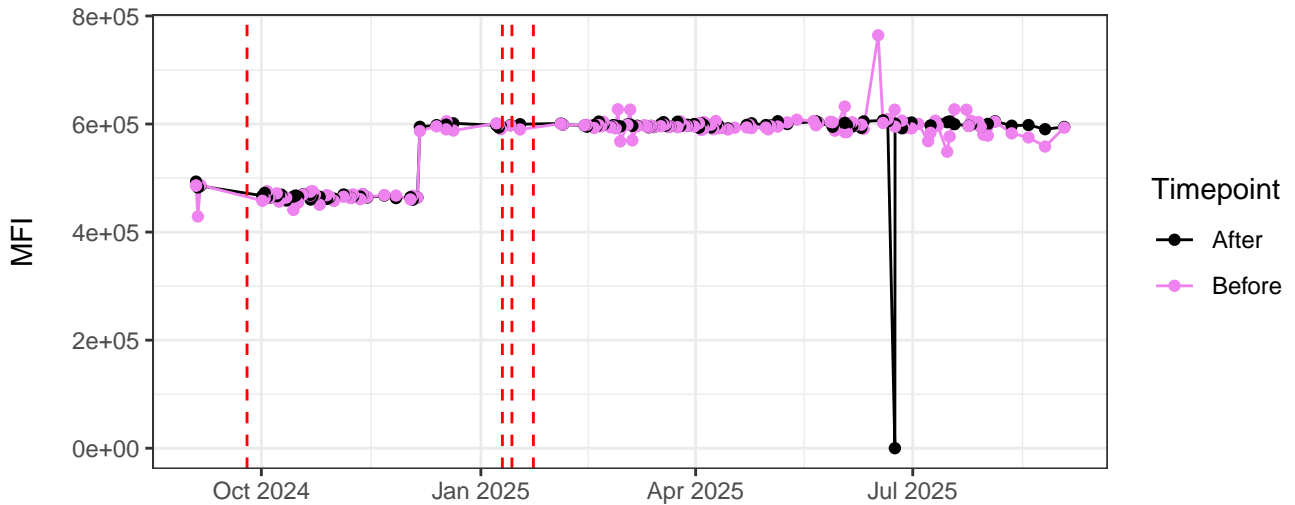
### UV15-A



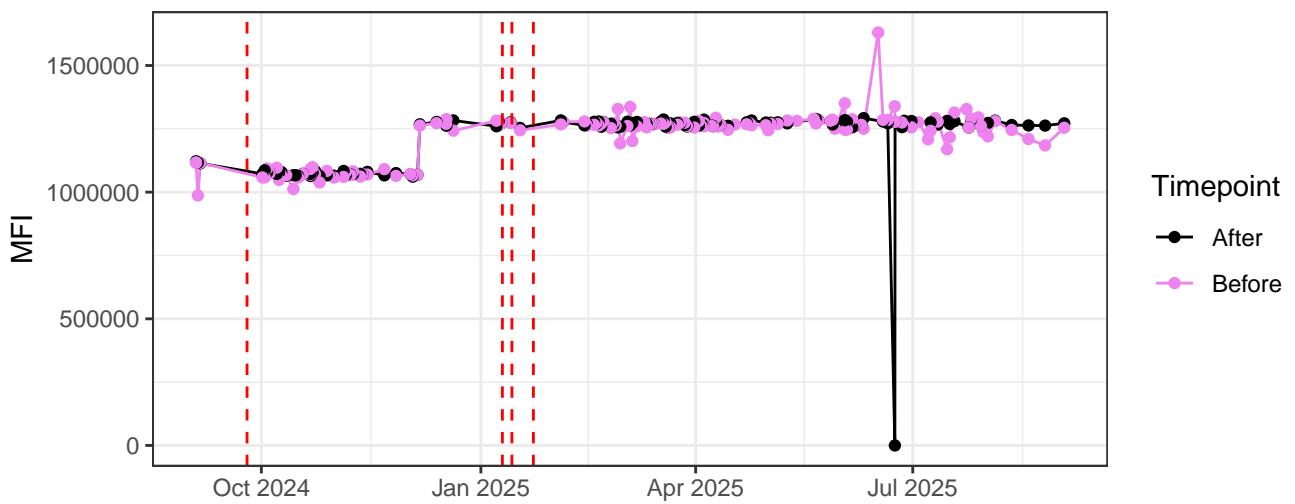
UV16-A



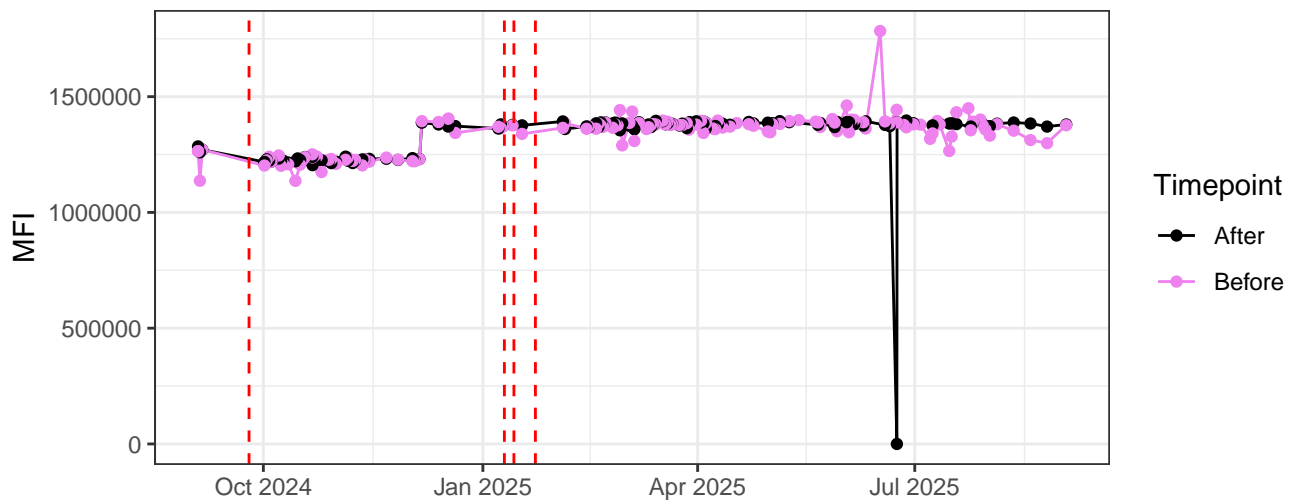
V1-A



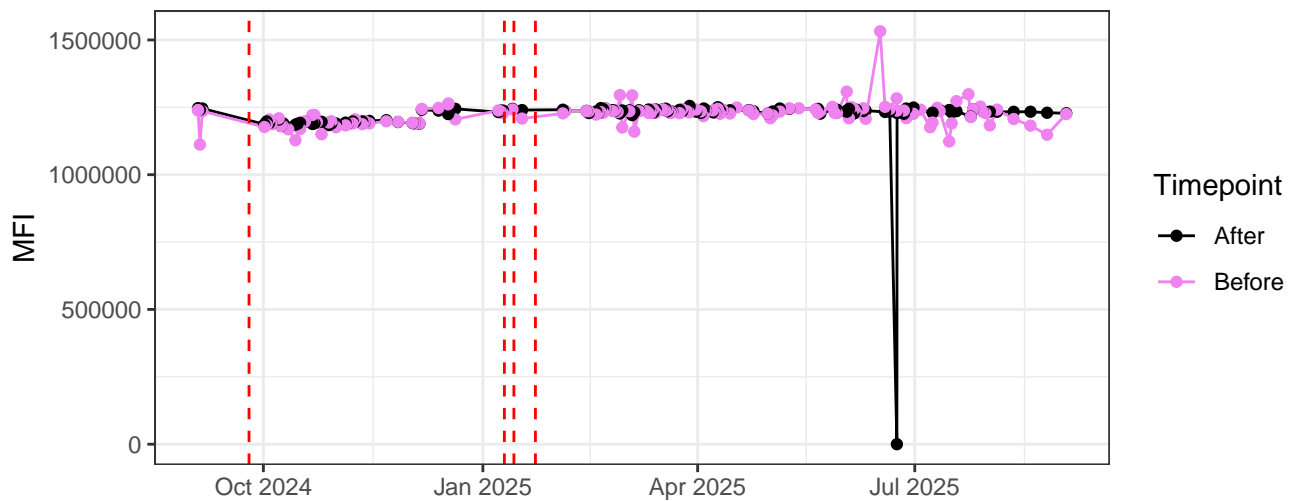
V2-A



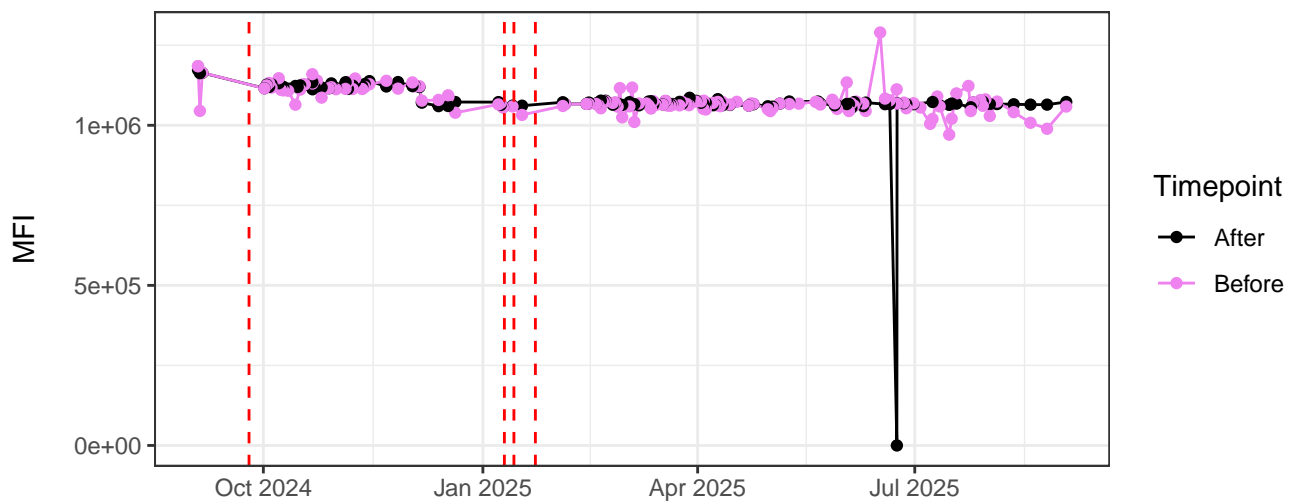
V3-A



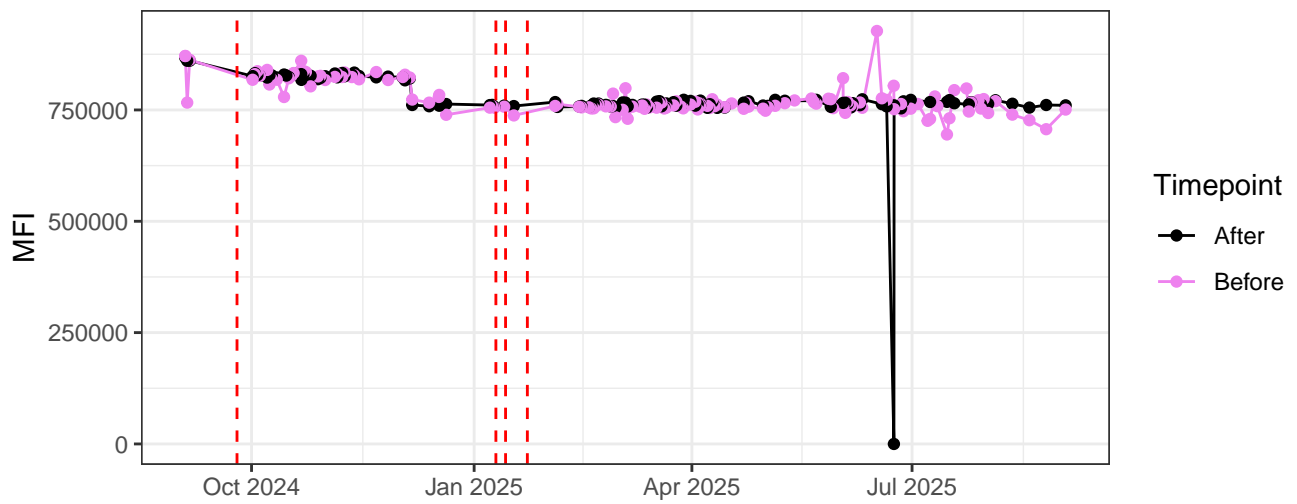
V4-A



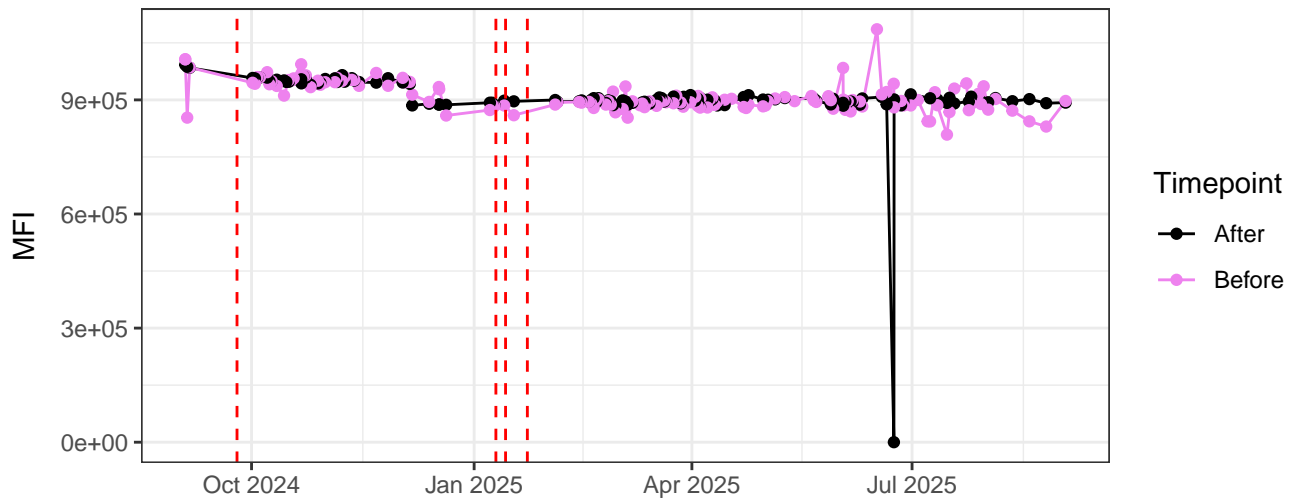
V5-A



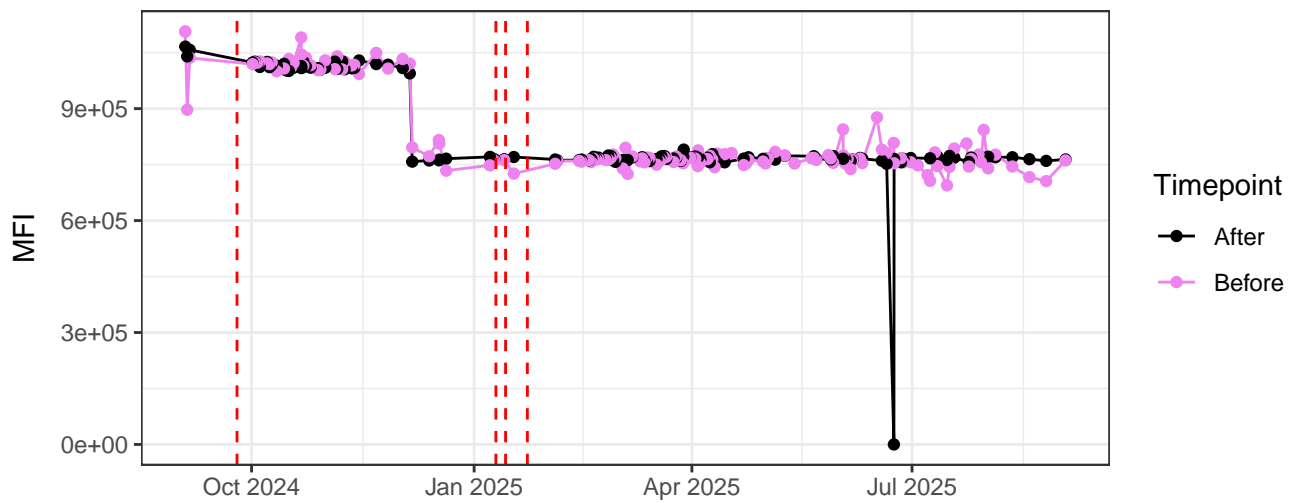
V6-A



V7-A

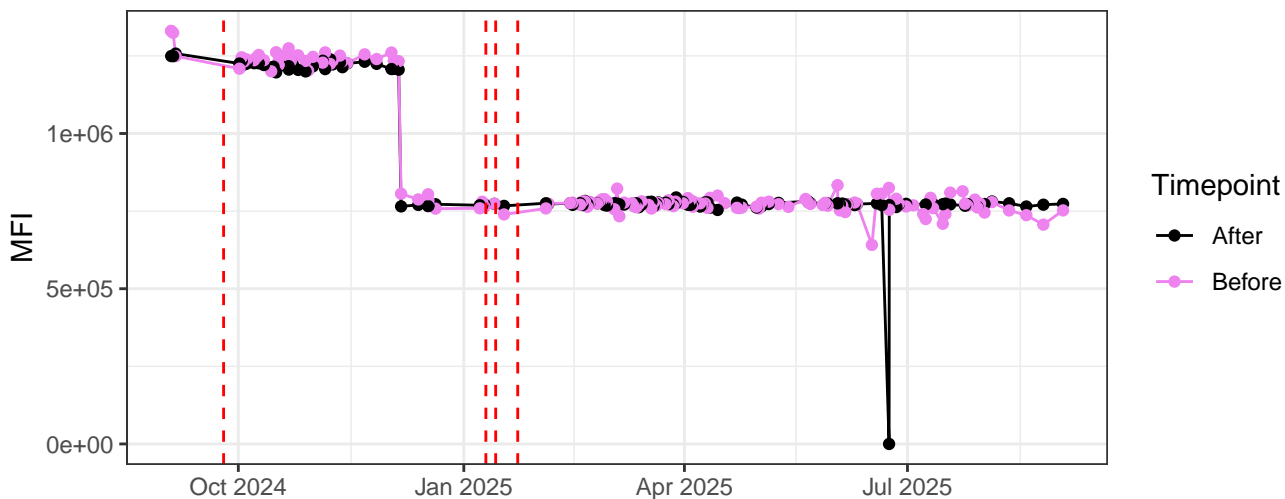


V8-A

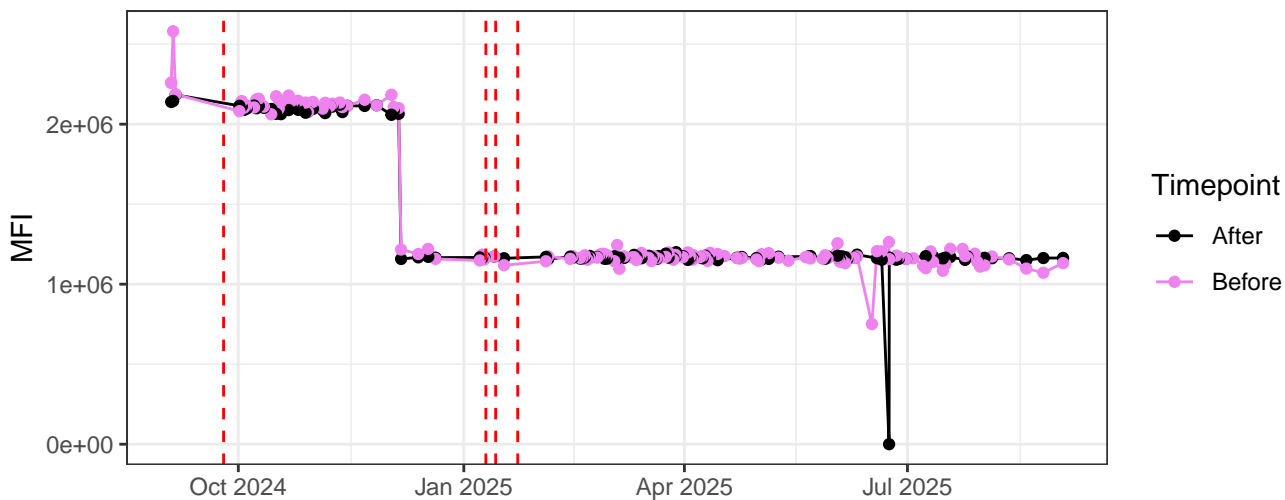




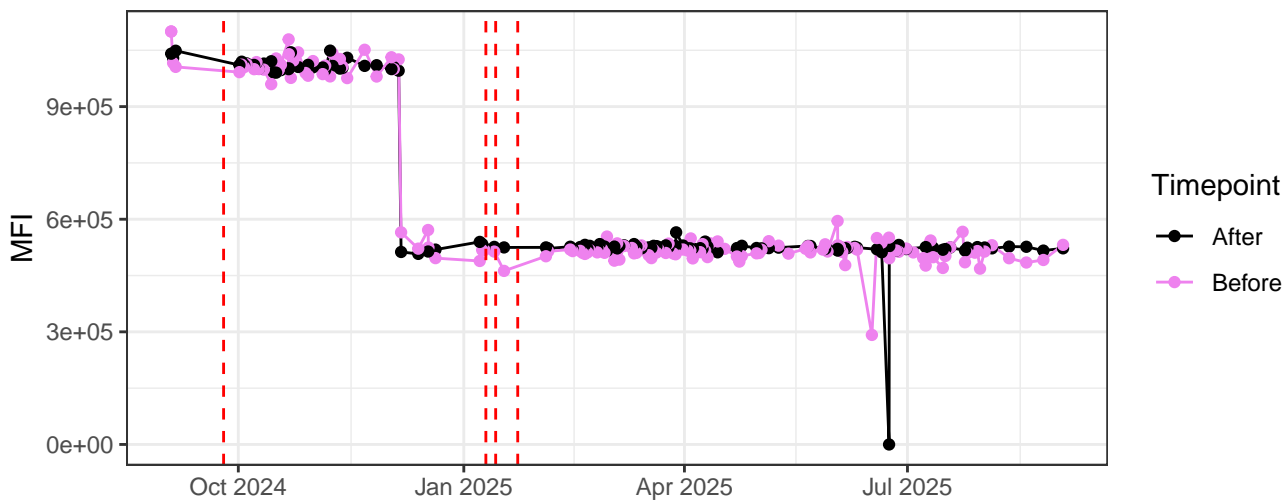
V9-A



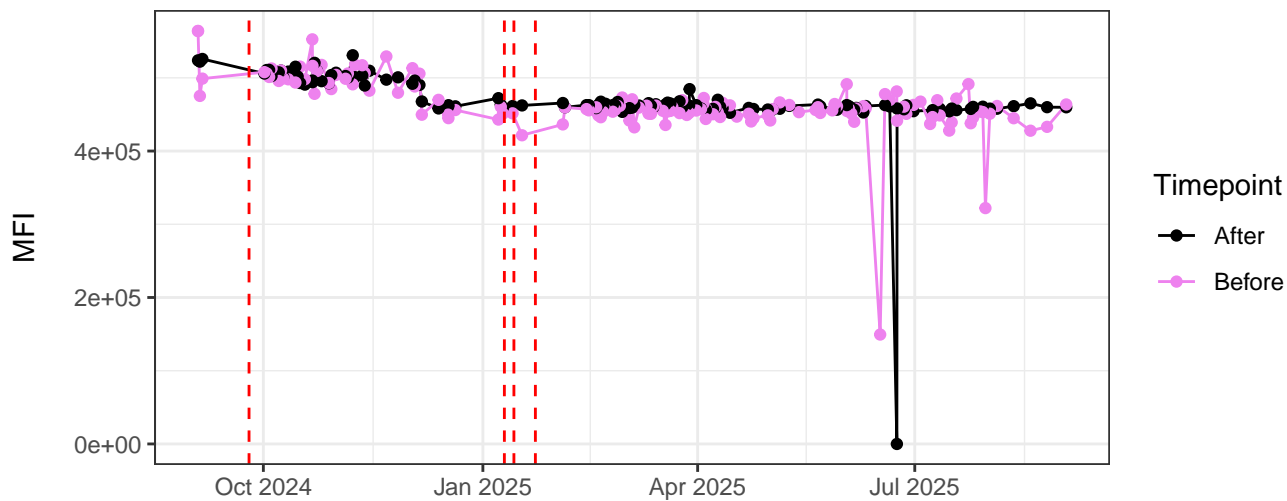
V10-A



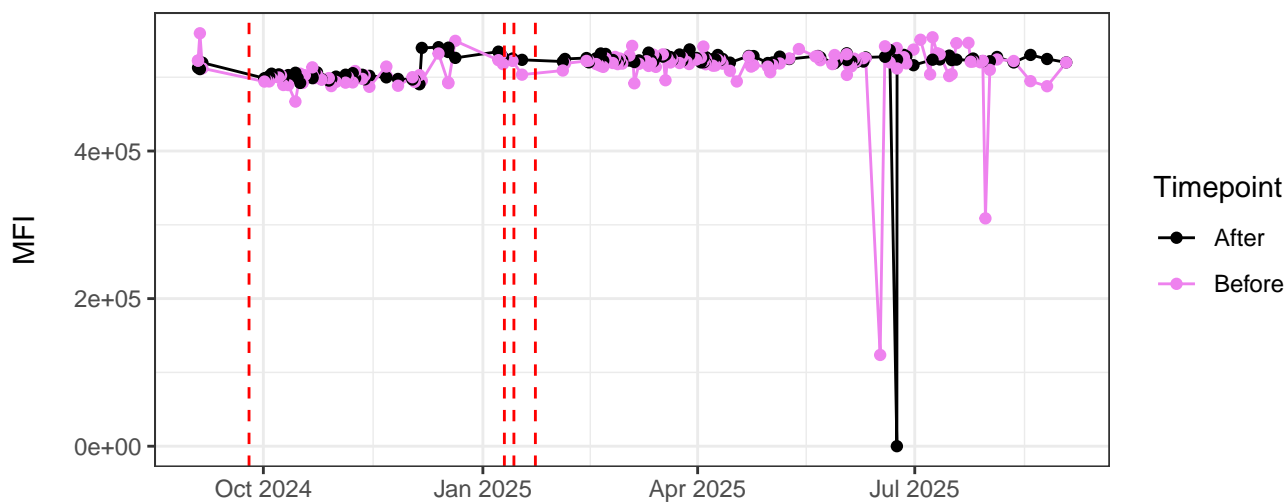
V11-A



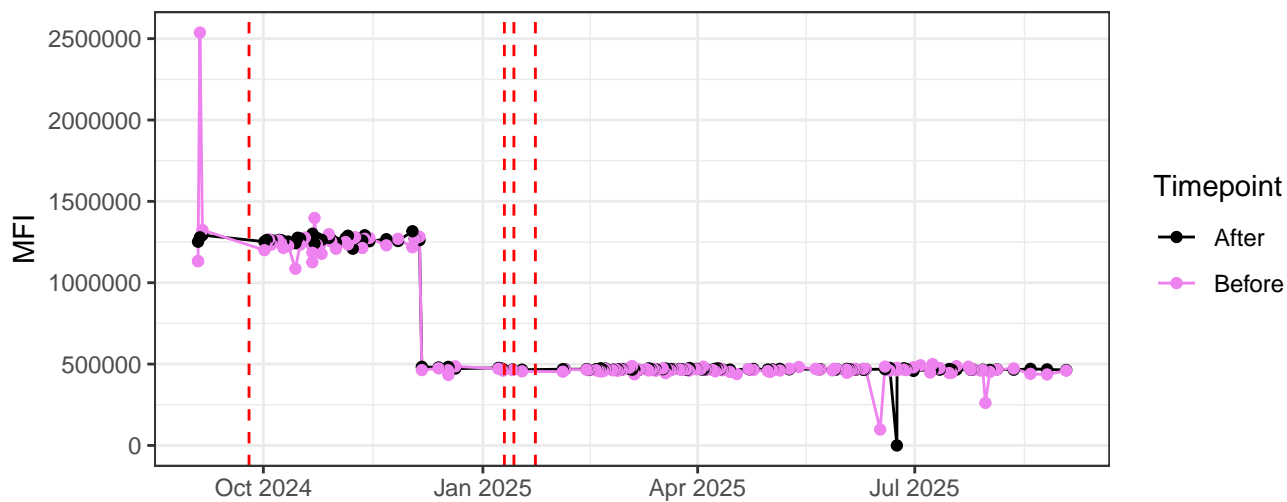
V12-A



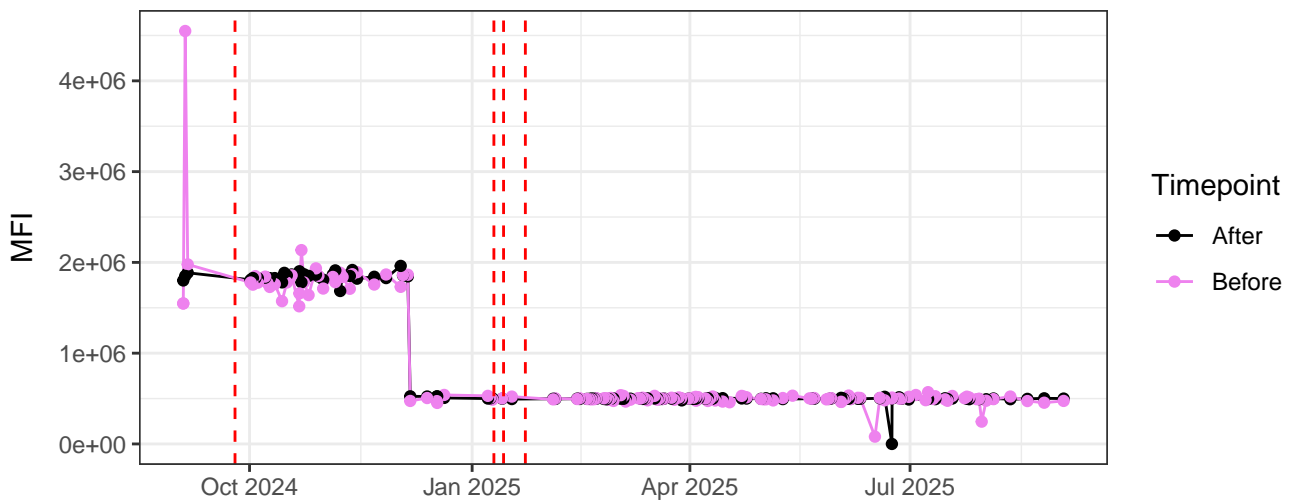
V13-A



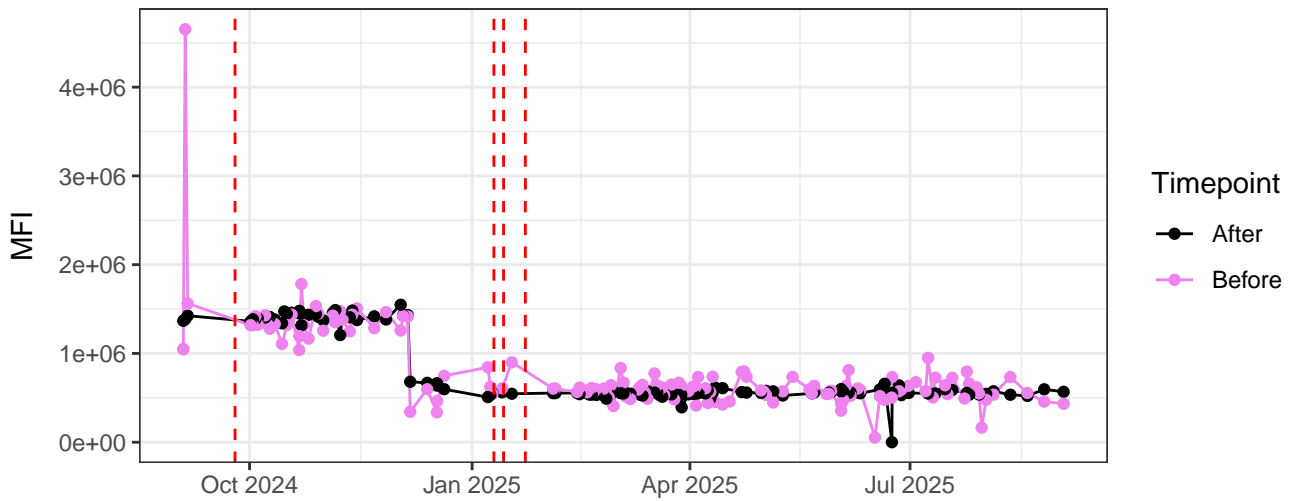
V14-A



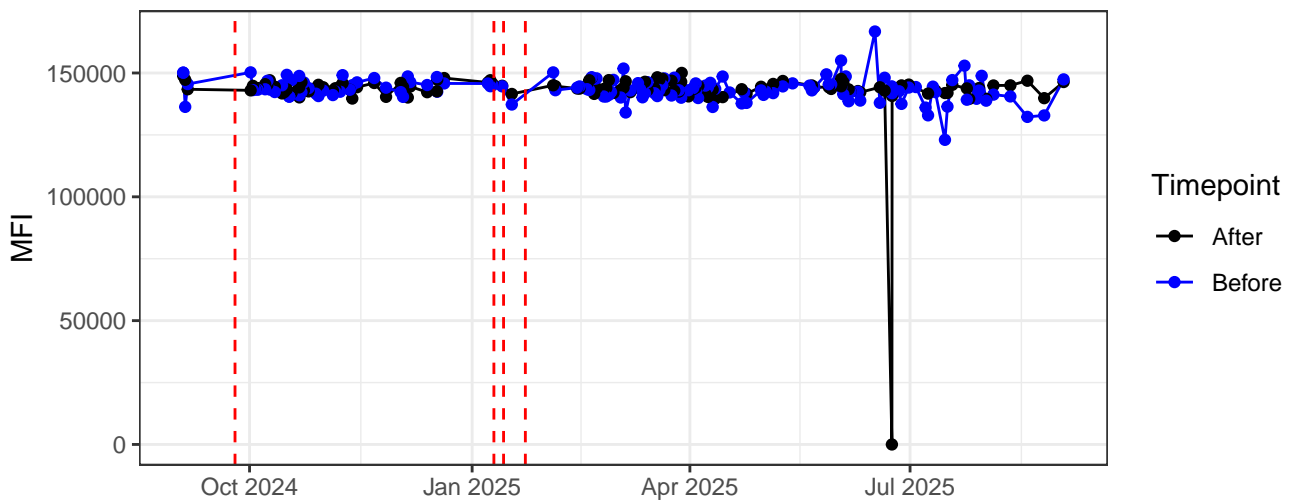
V15-A



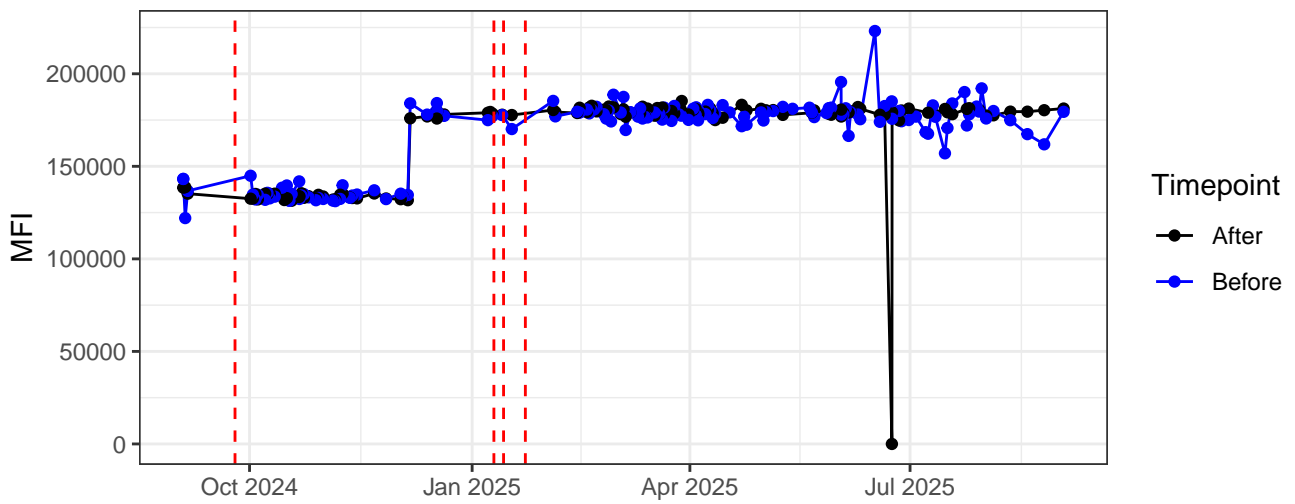
V16-A



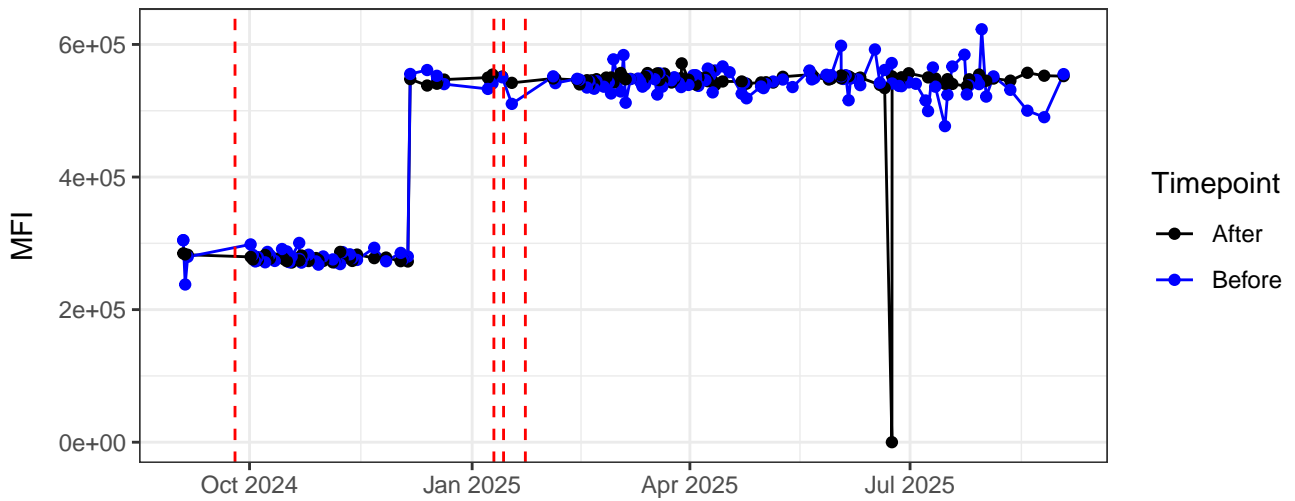
B1-A



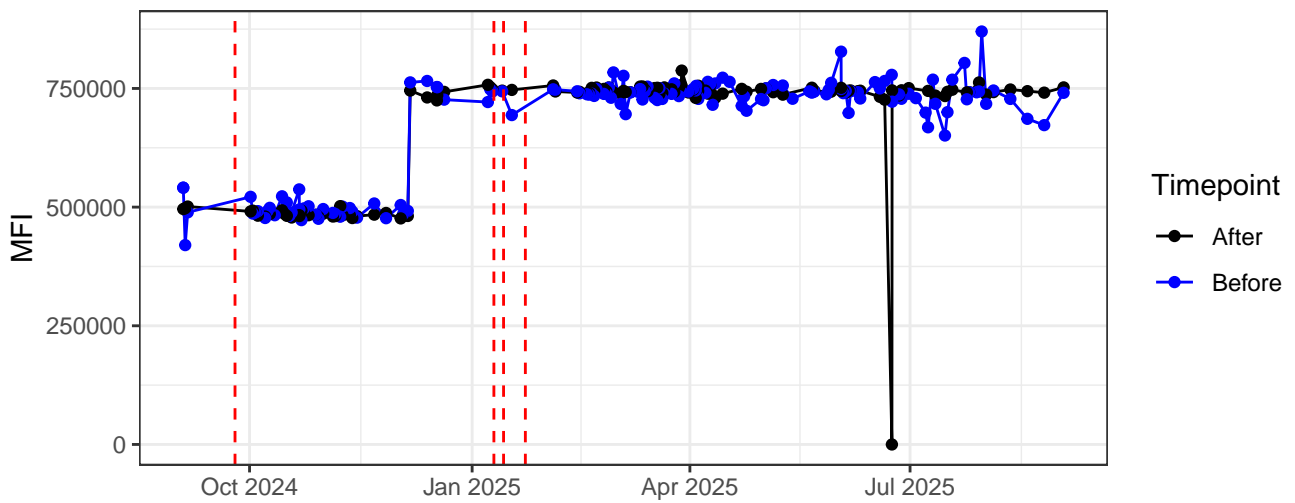
B2-A

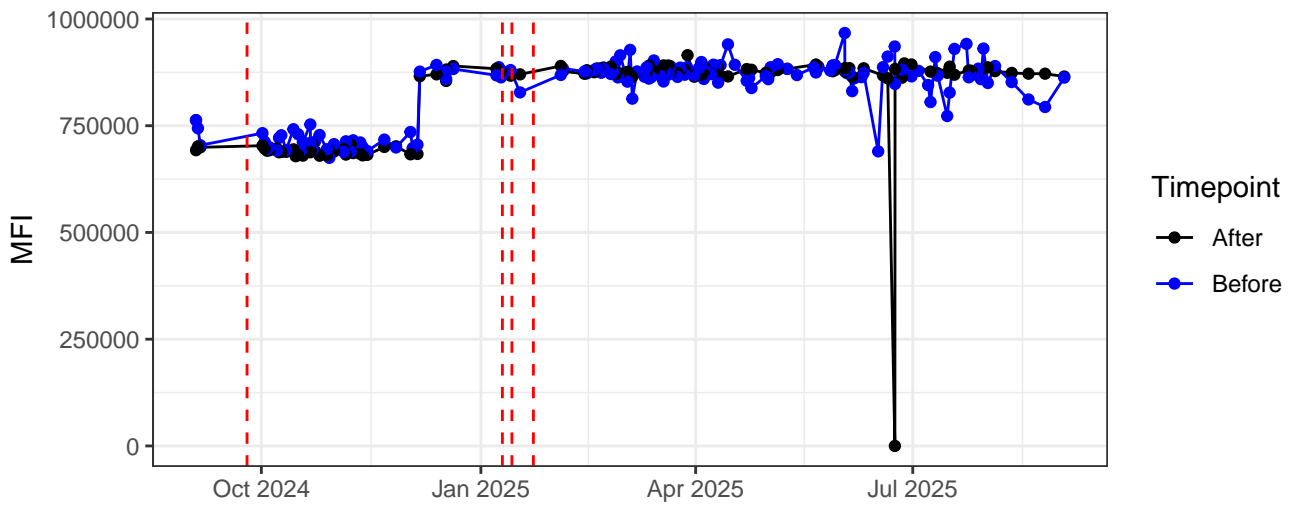
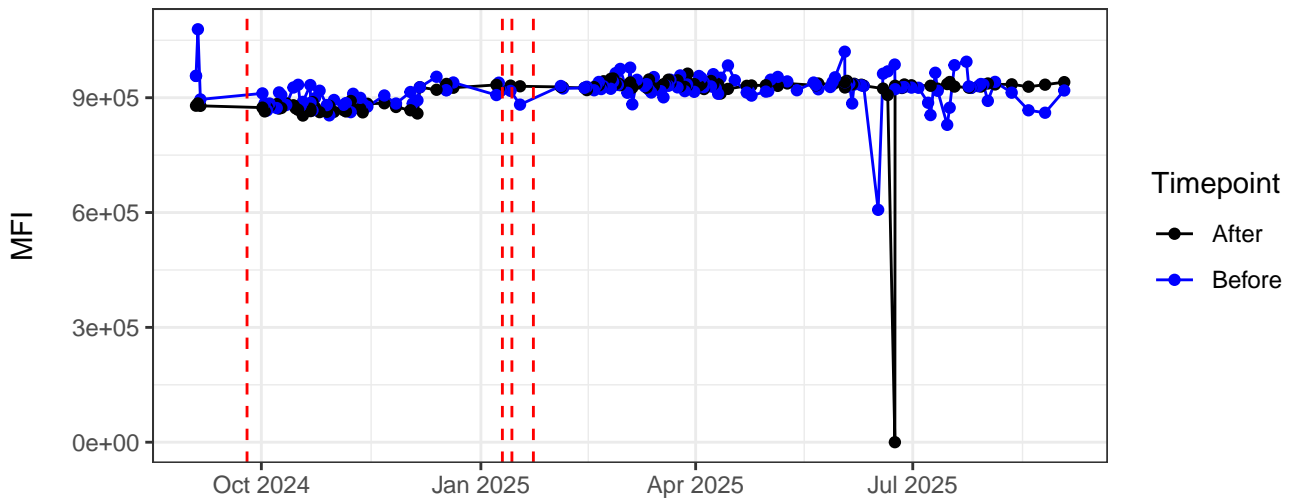
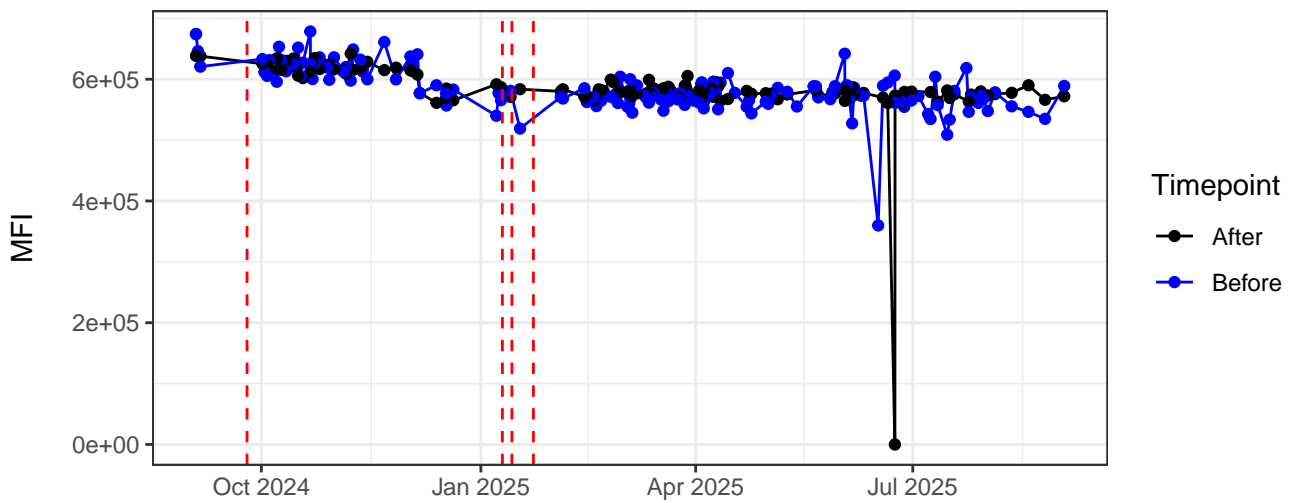


B3-A

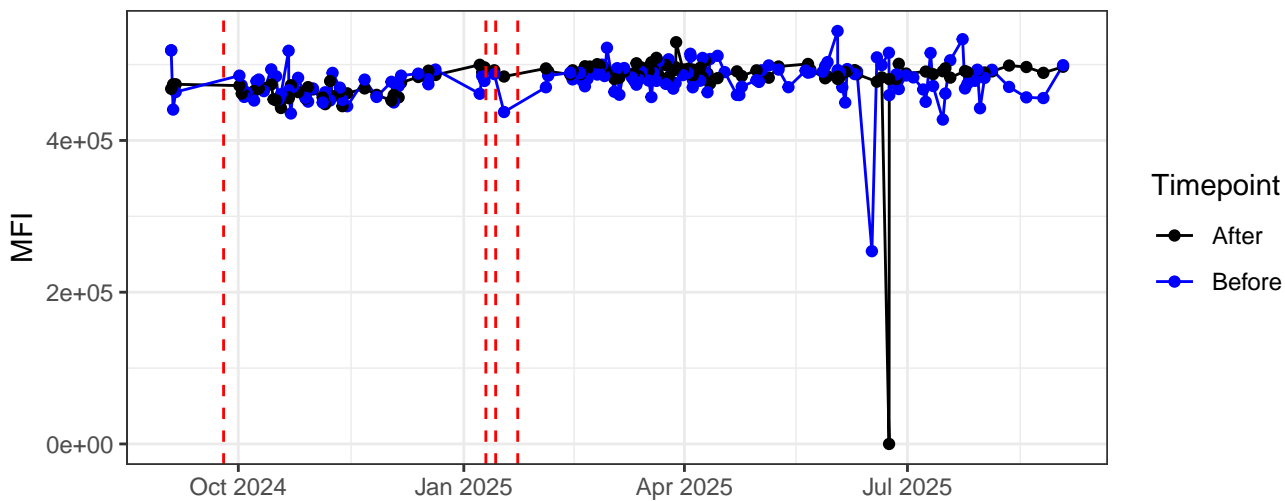


B4-A

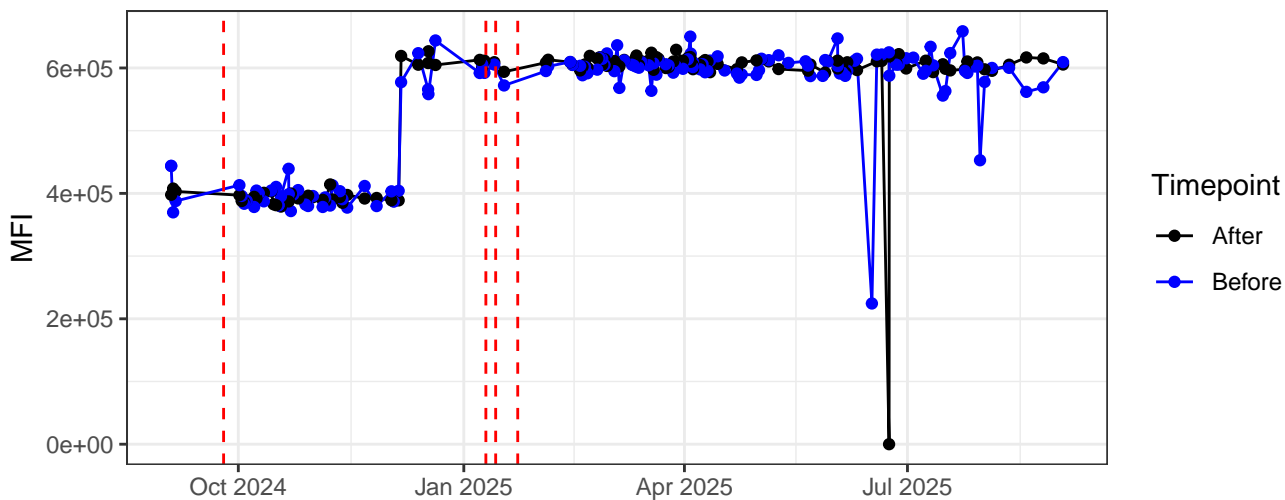


**B5-A****B6-A****B7-A**

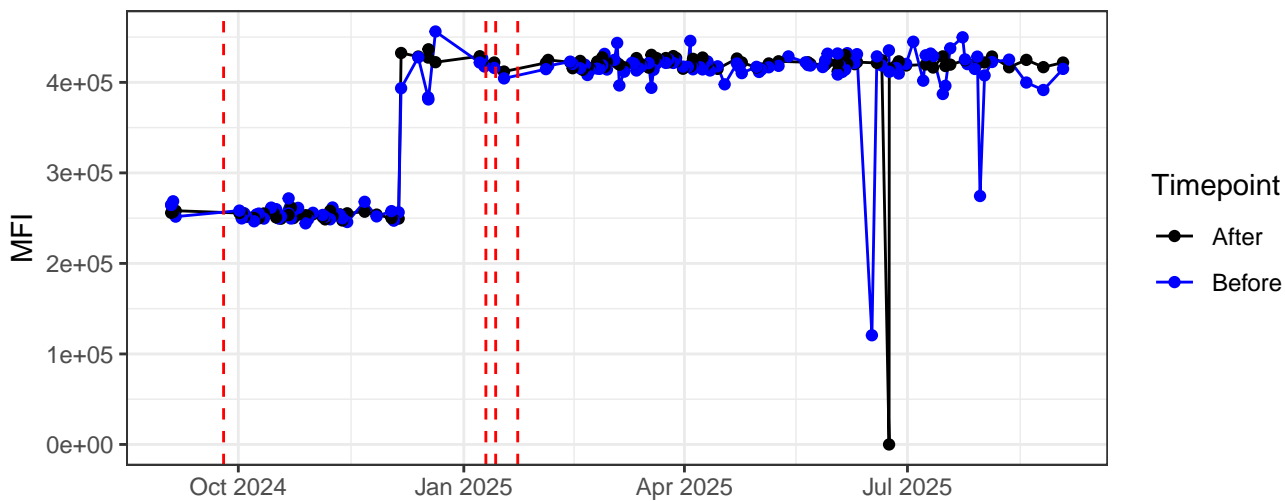
B8-A



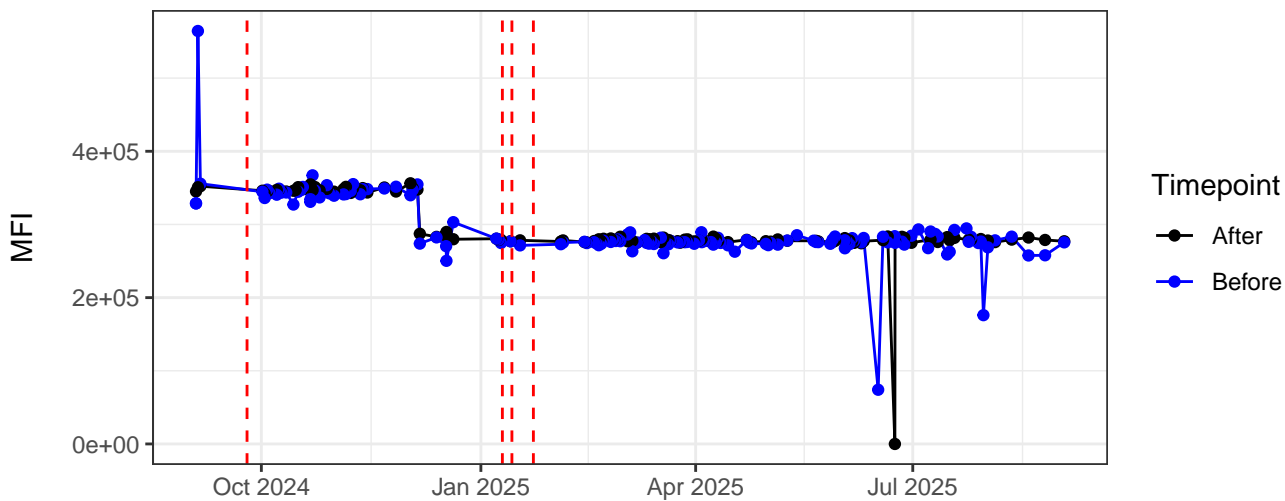
B9-A



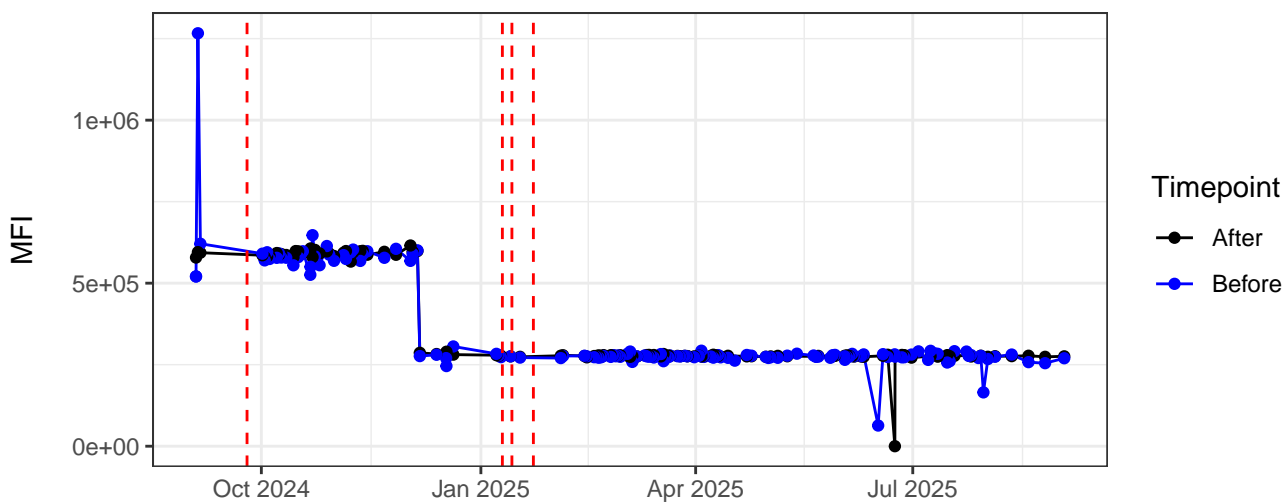
B10-A



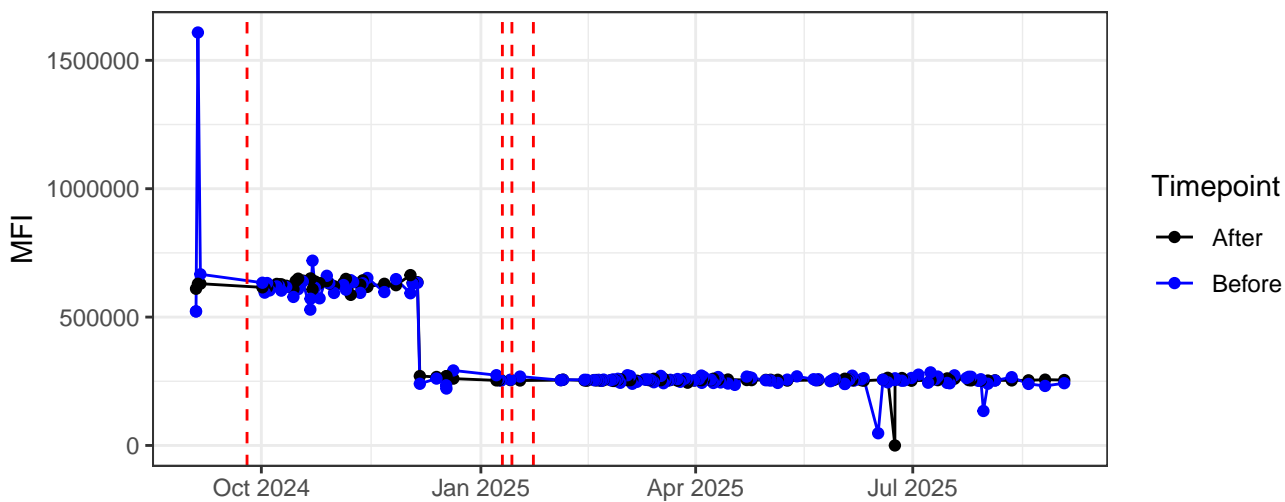
B11-A



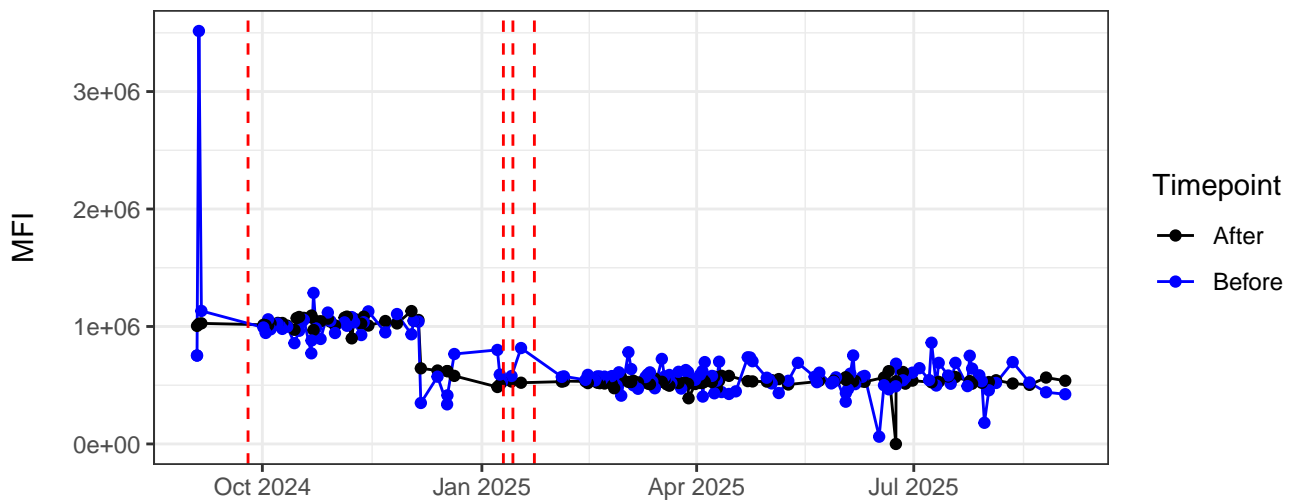
B12-A



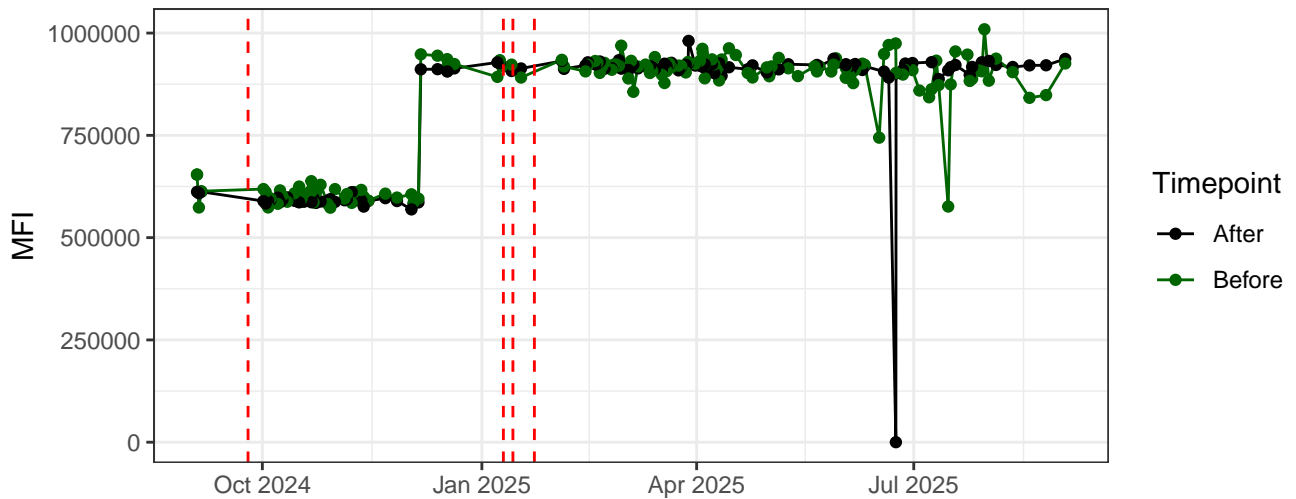
B13-A



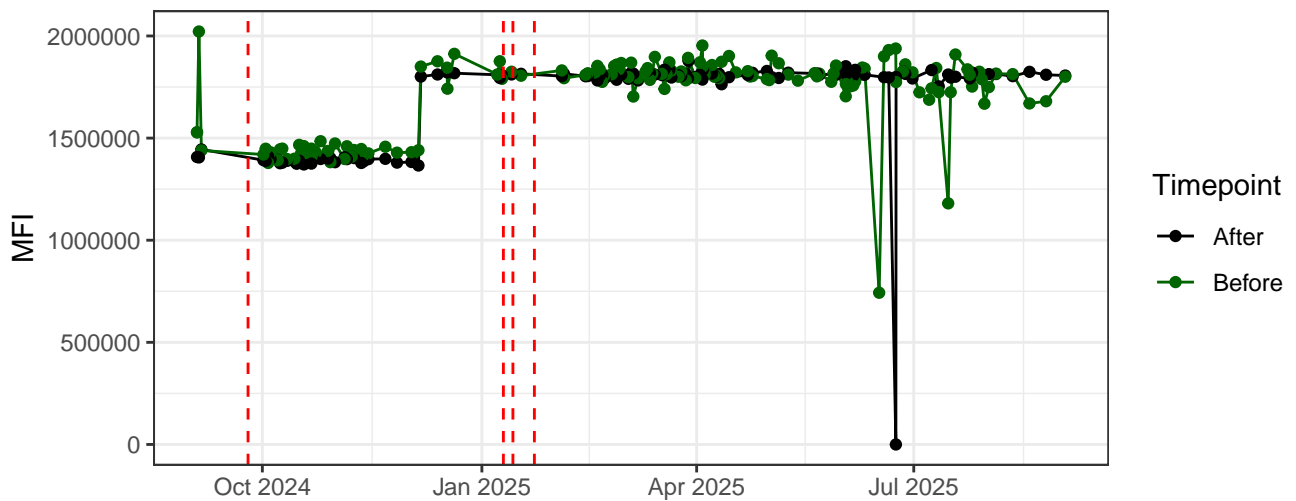
B14-A



YG1-A

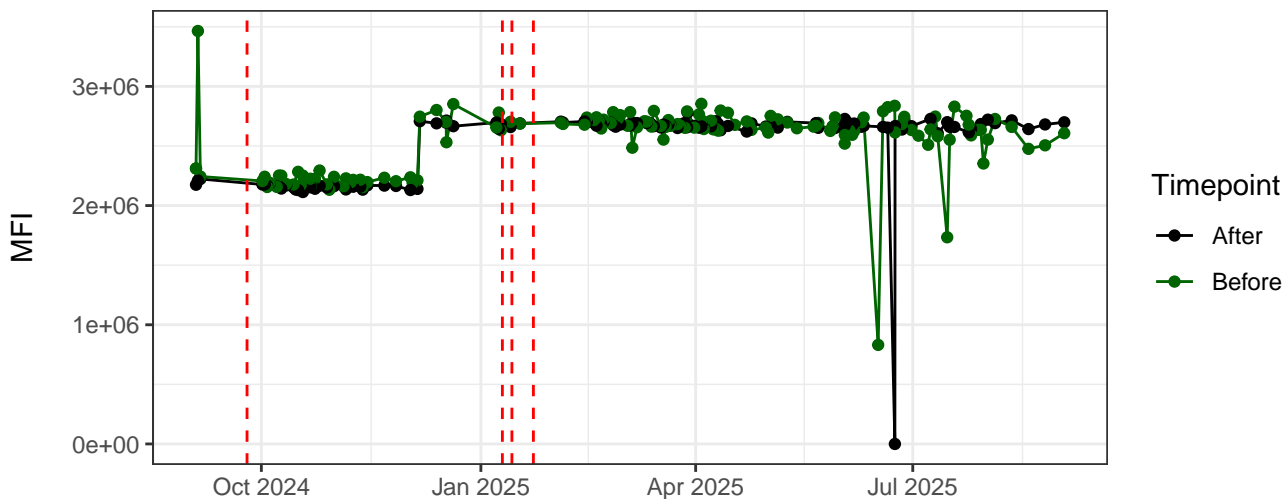


YG2-A

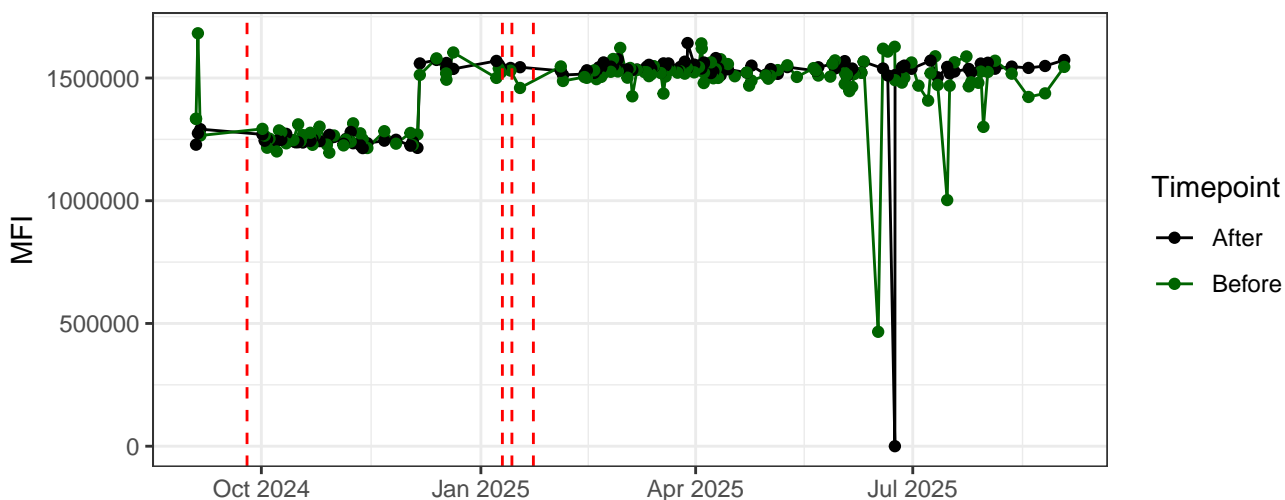




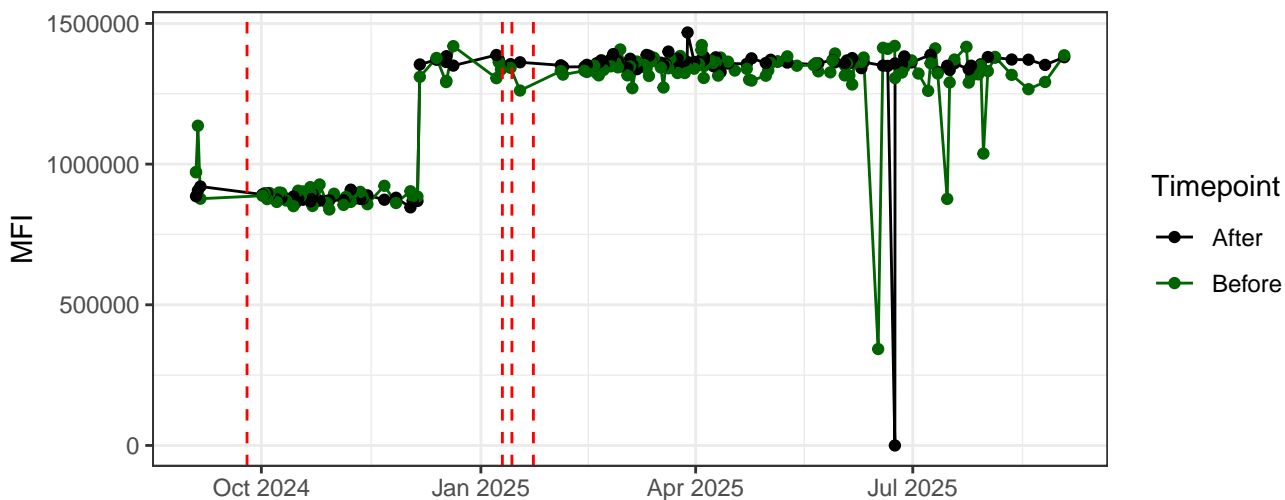
YG3-A



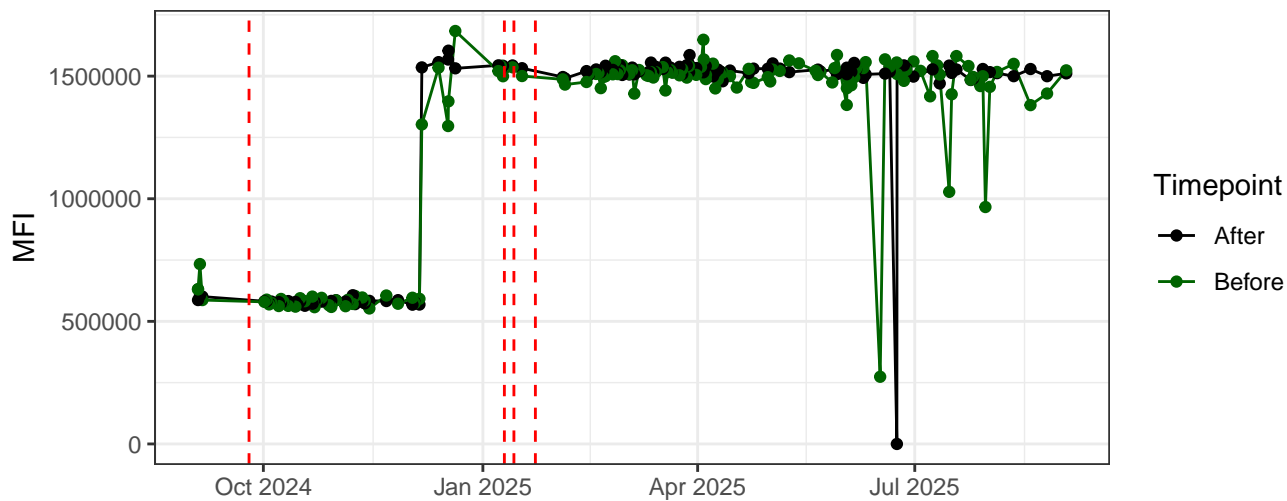
YG4-A



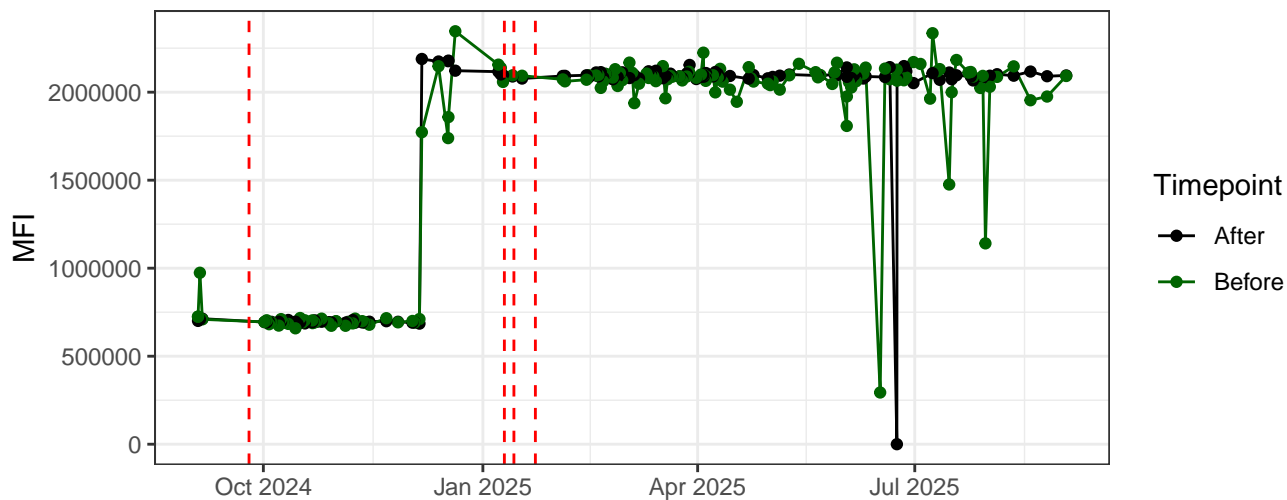
YG5-A



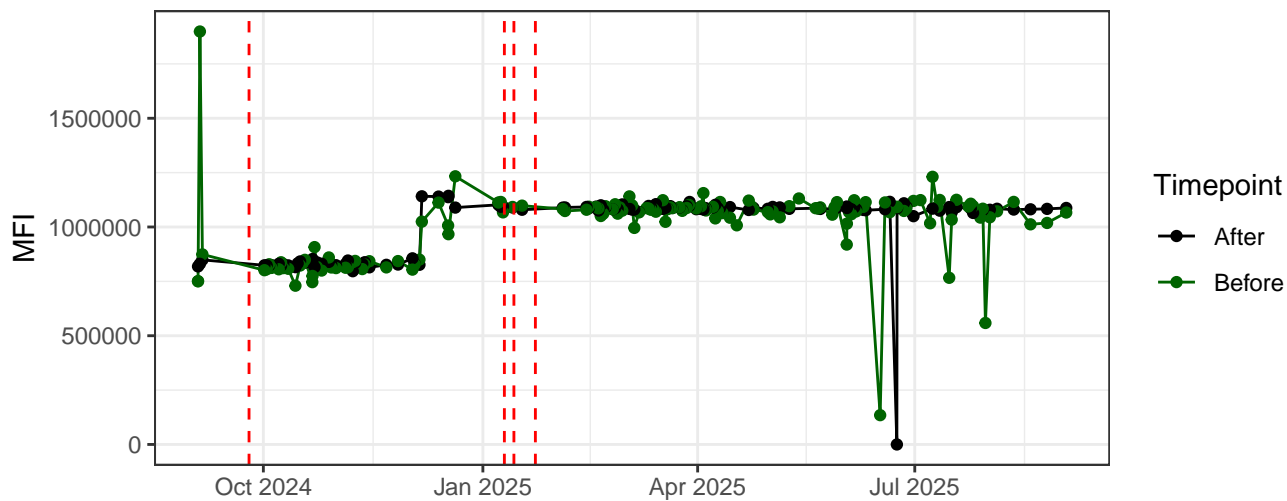
YG6-A



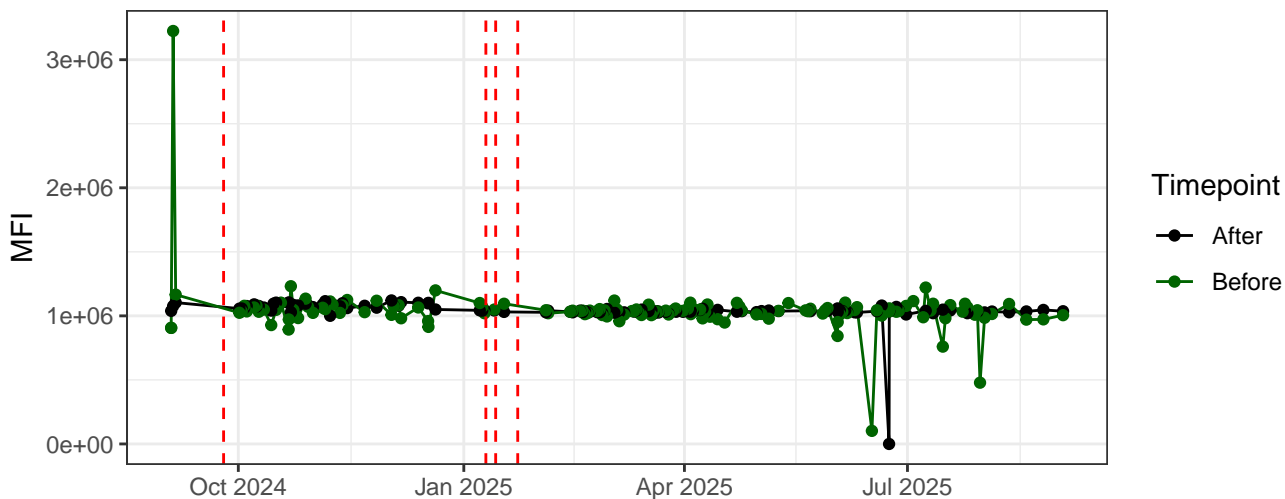
YG7-A



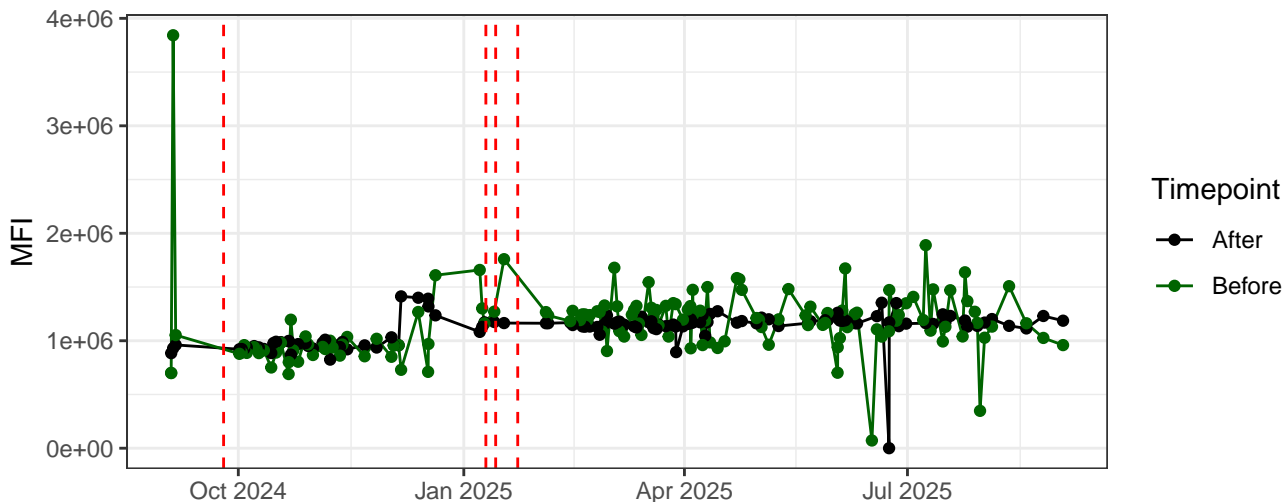
YG8-A



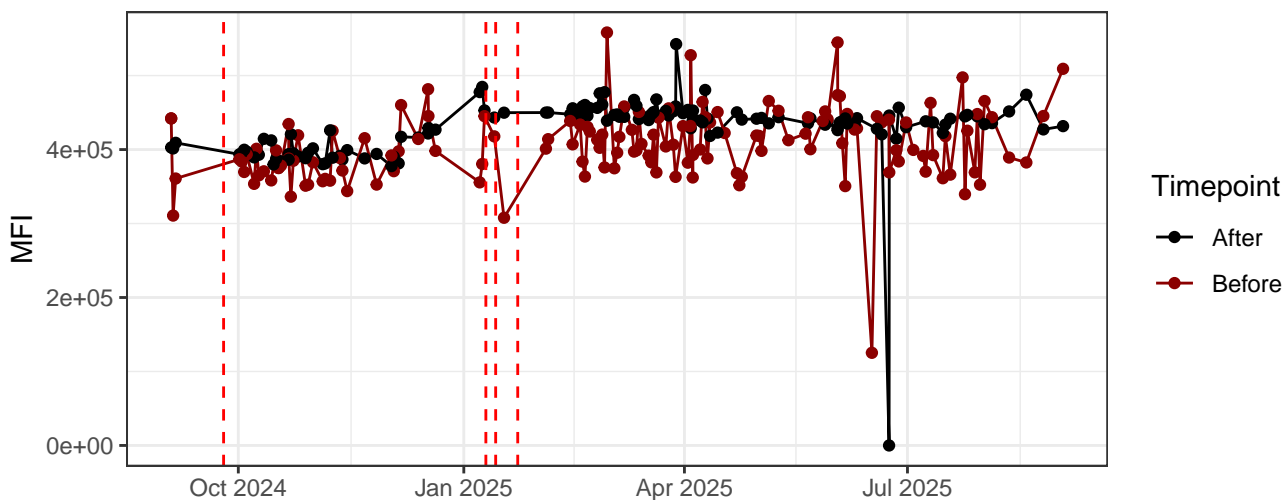
YG9-A



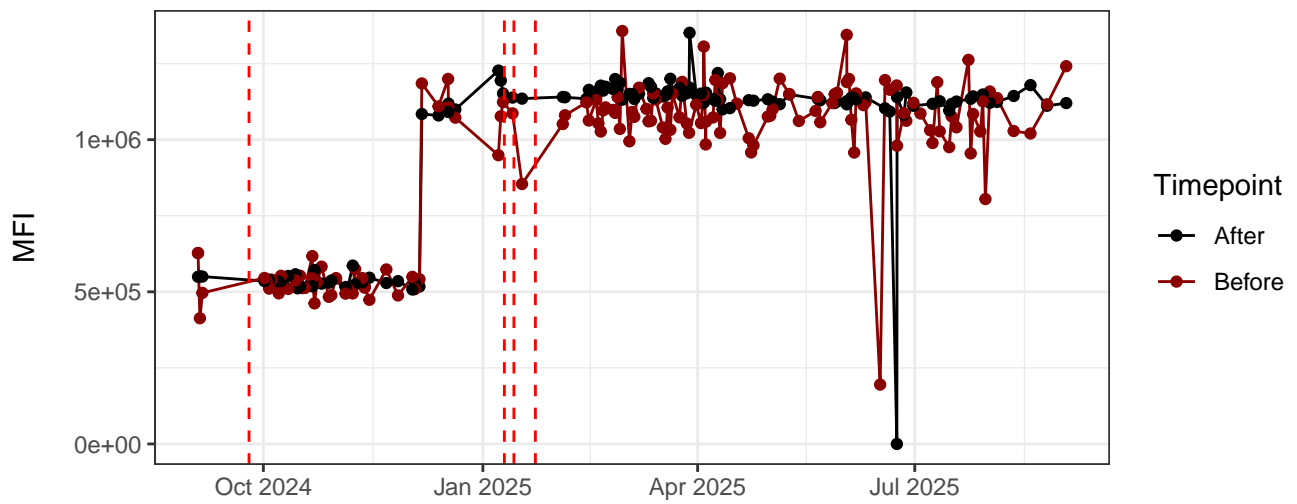
YG10-A



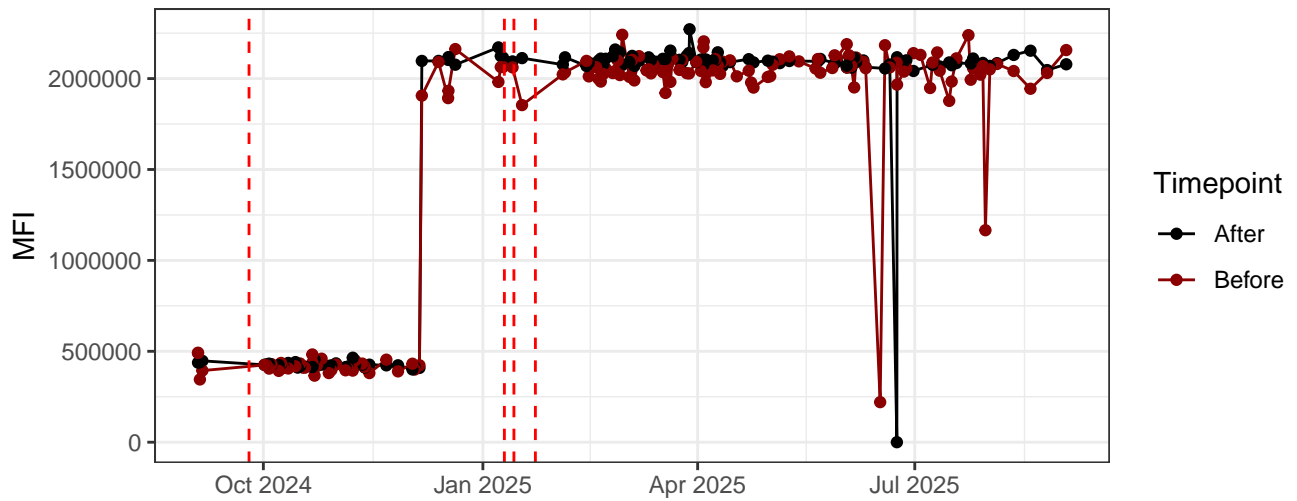
R1-A



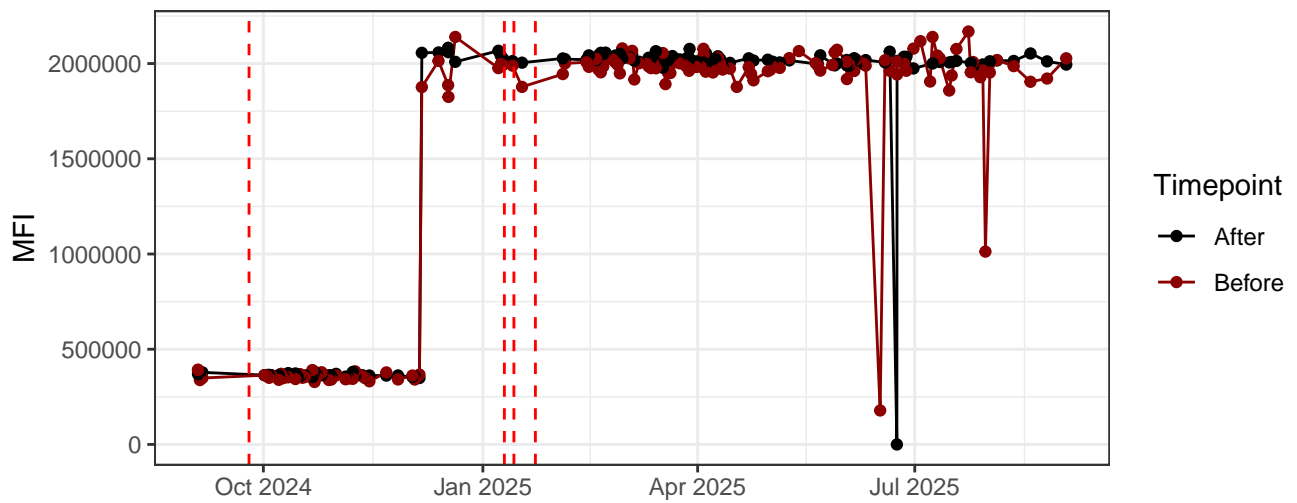
R2-A



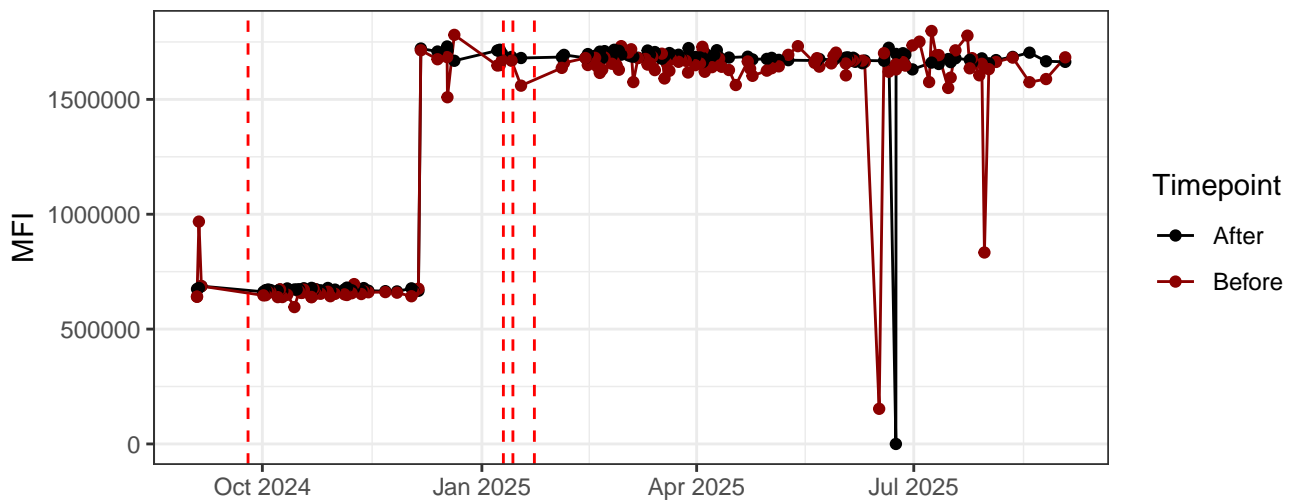
R3-A



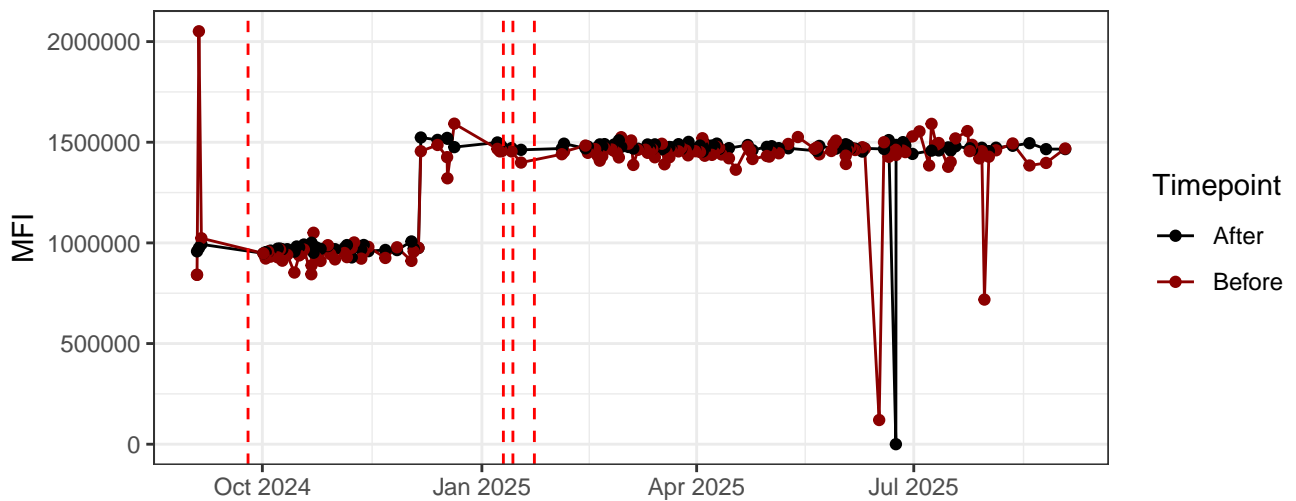
R4-A



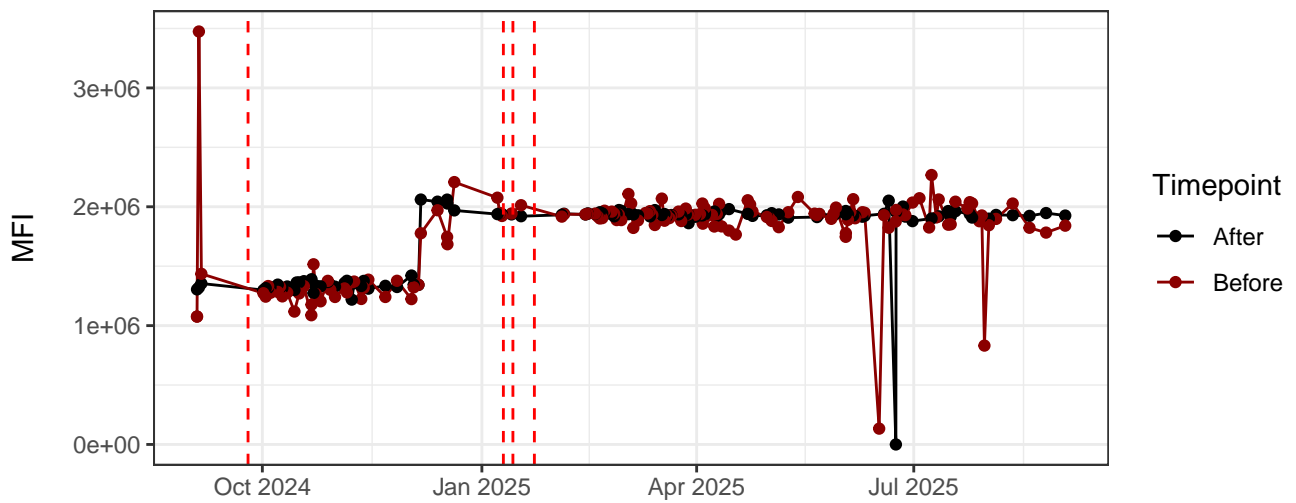
R5-A



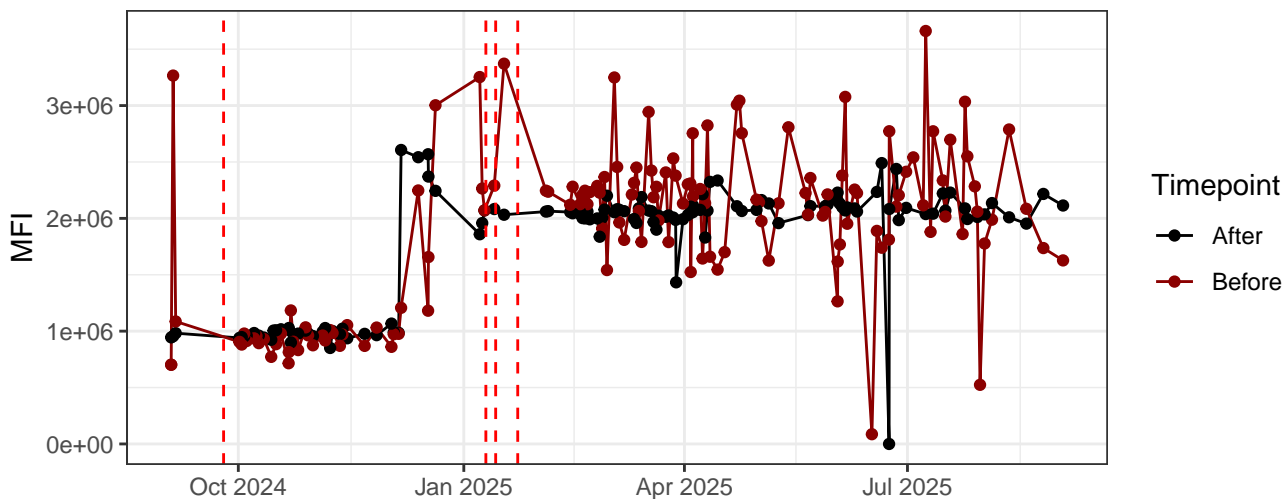
R6-A



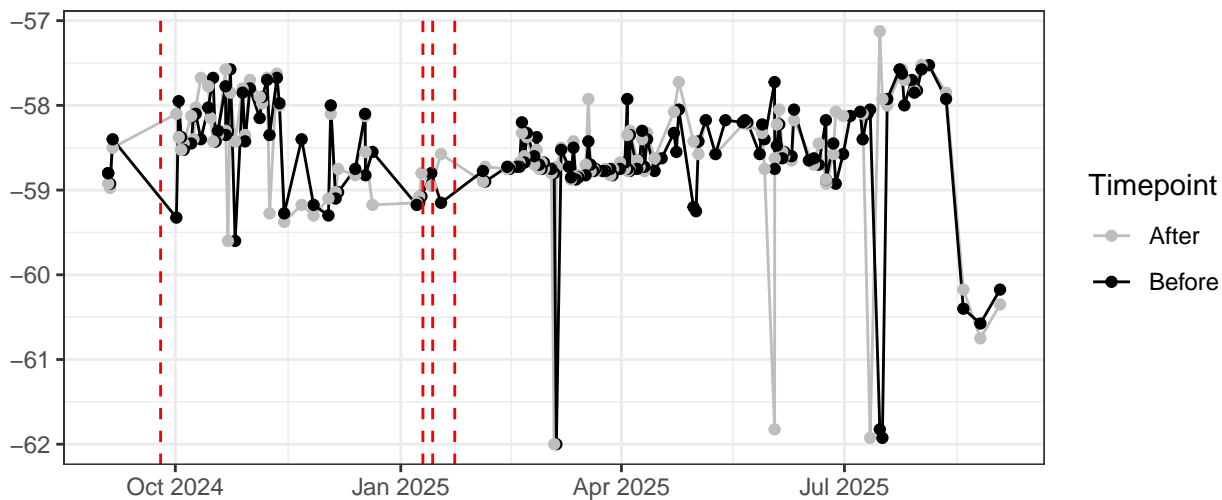
R7-A



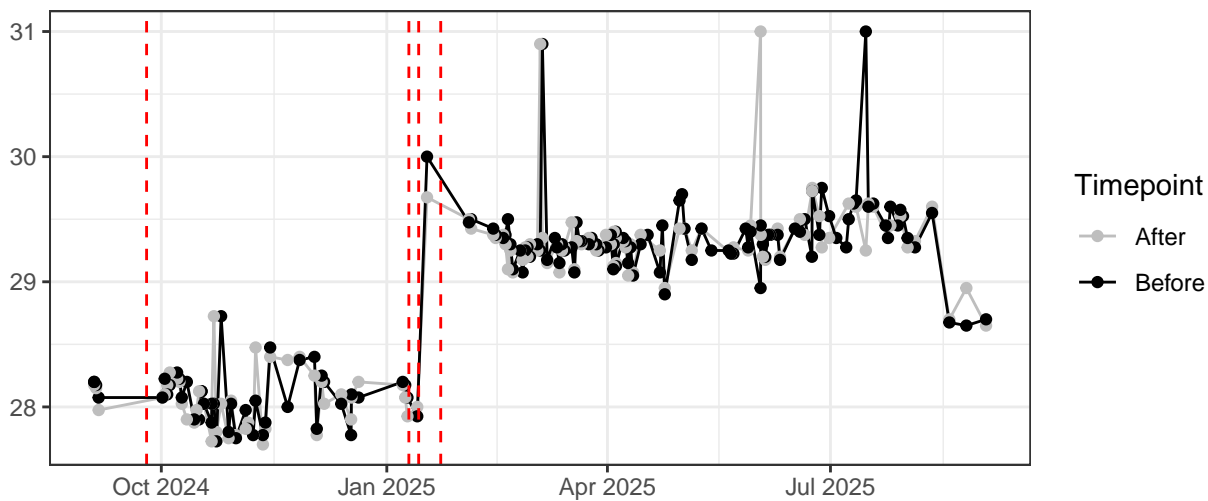
R8-A



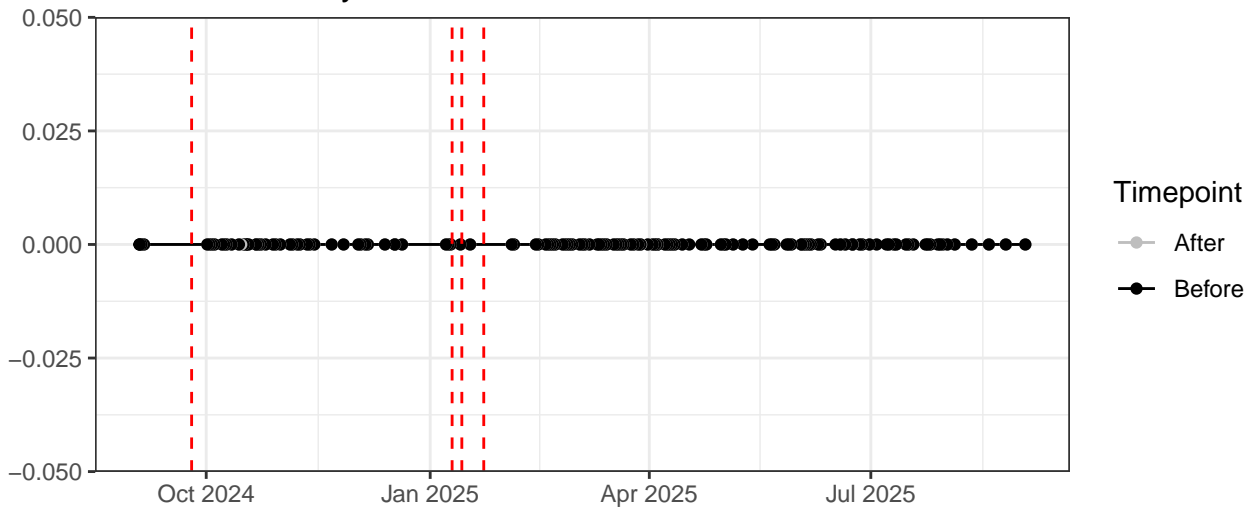
UV\_LaserDelay



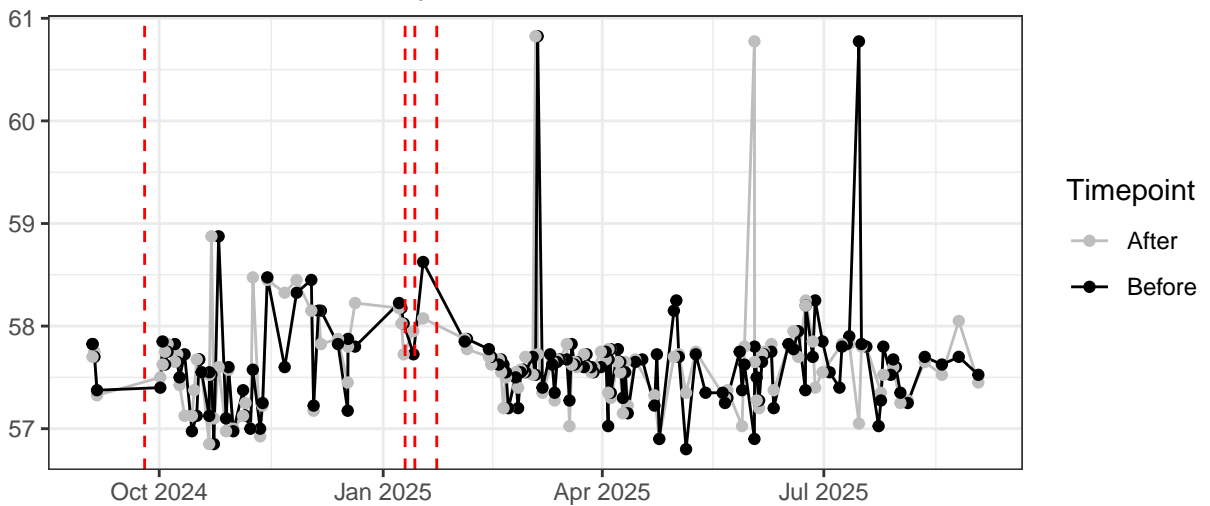
Violet\_LaserDelay



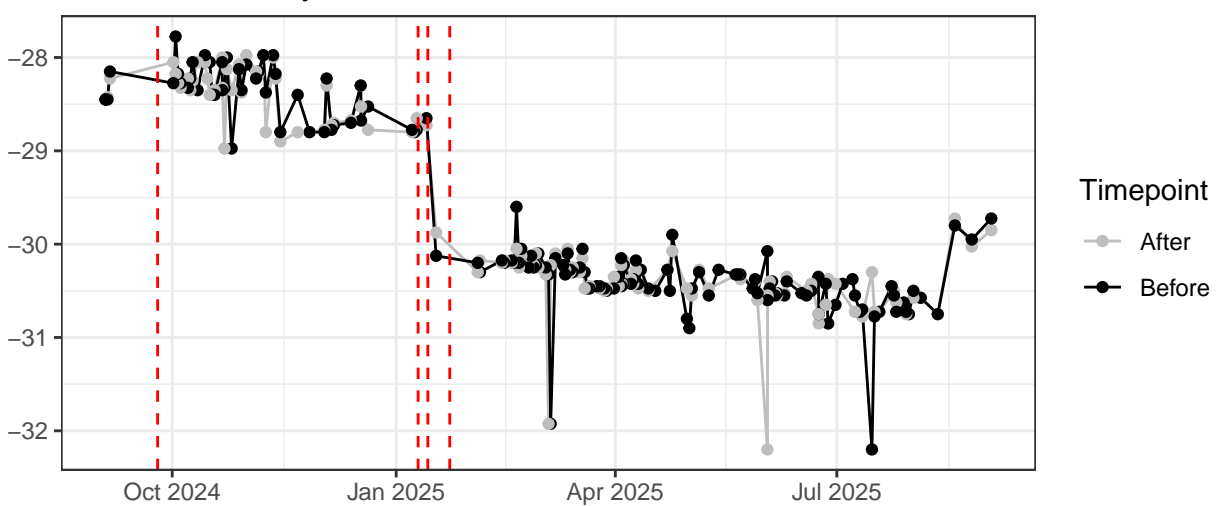
Blue\_LaserDelay



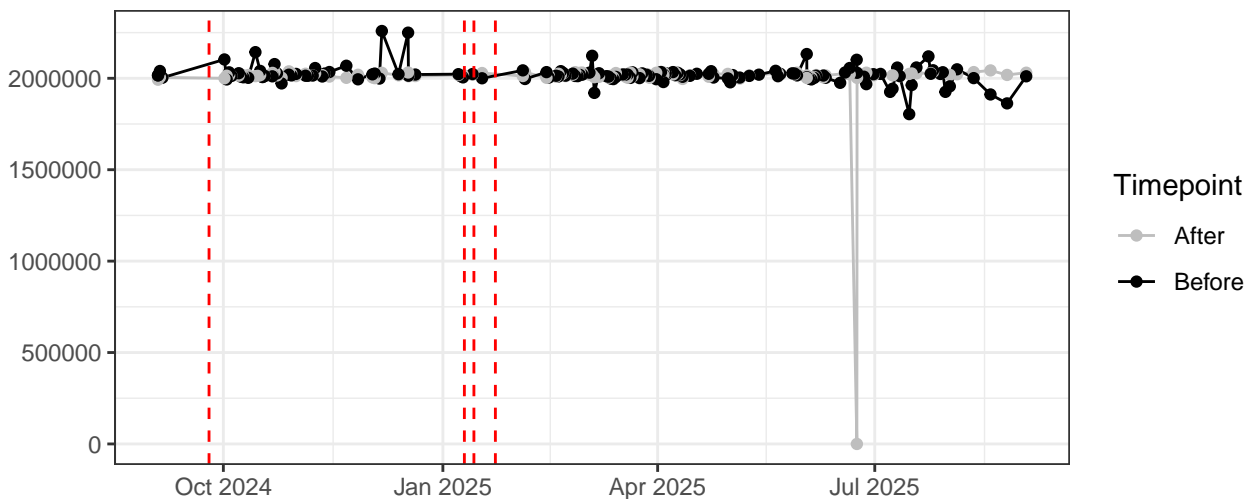
YellowGreen\_LaserDelay



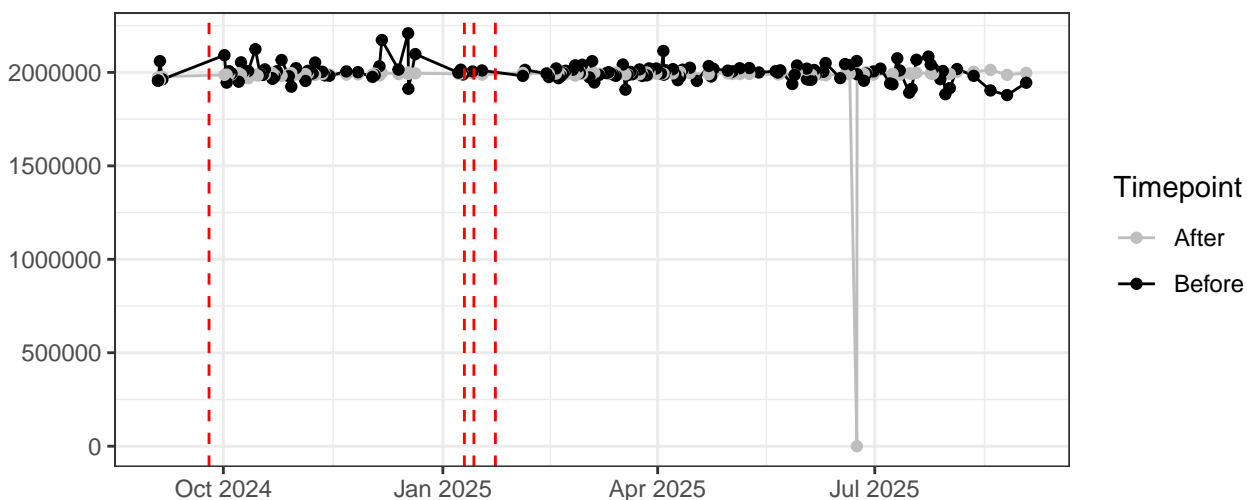
Red\_LaserDelay



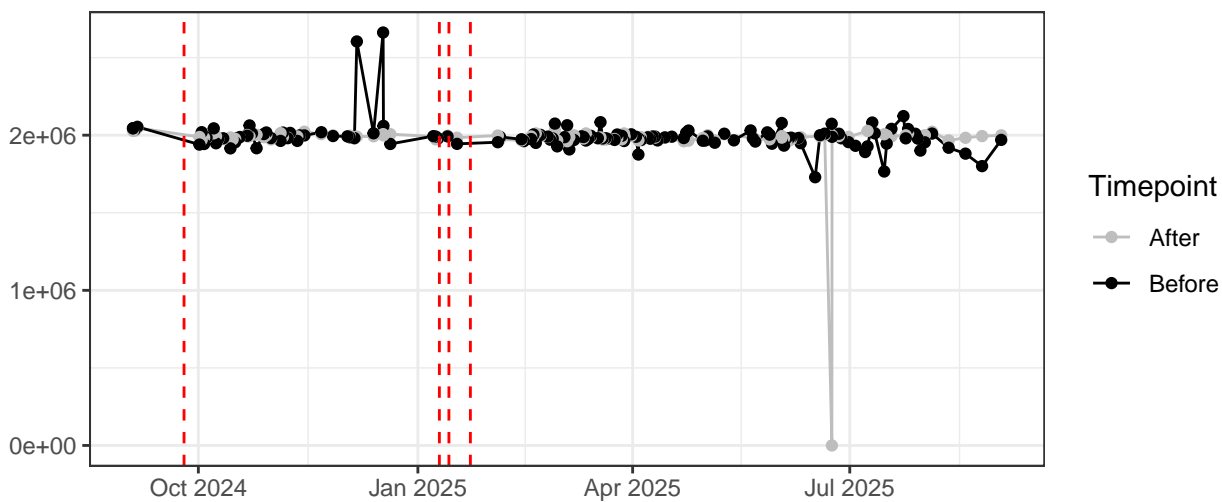
### FSC-A



### FSC-H

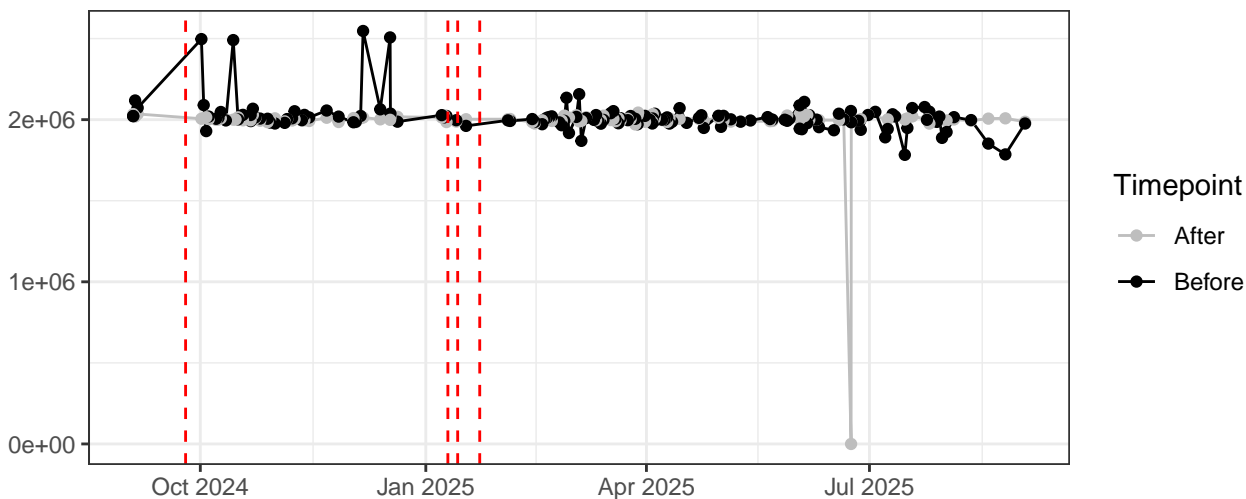


### SSC-A

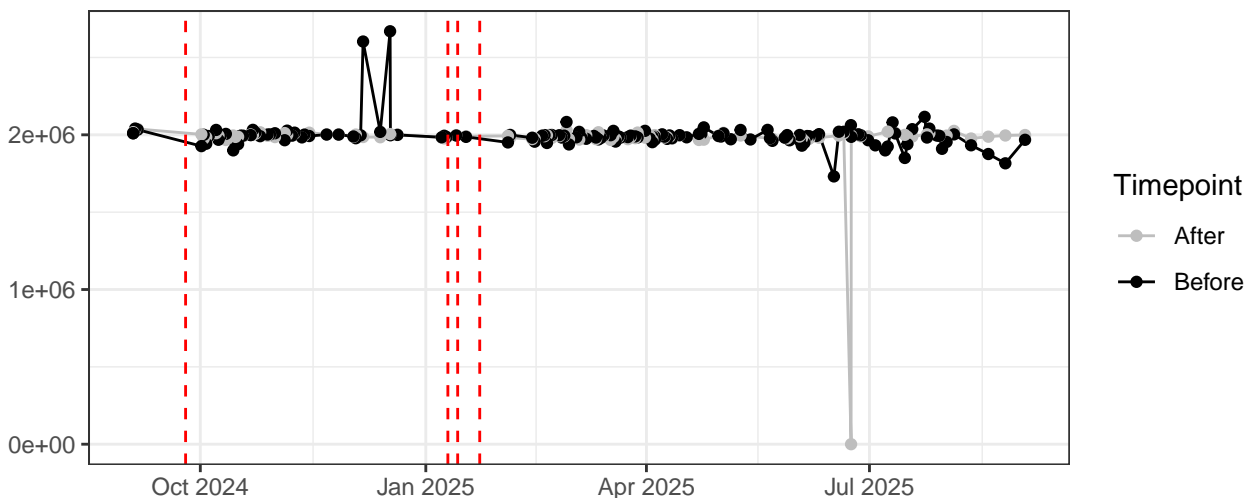




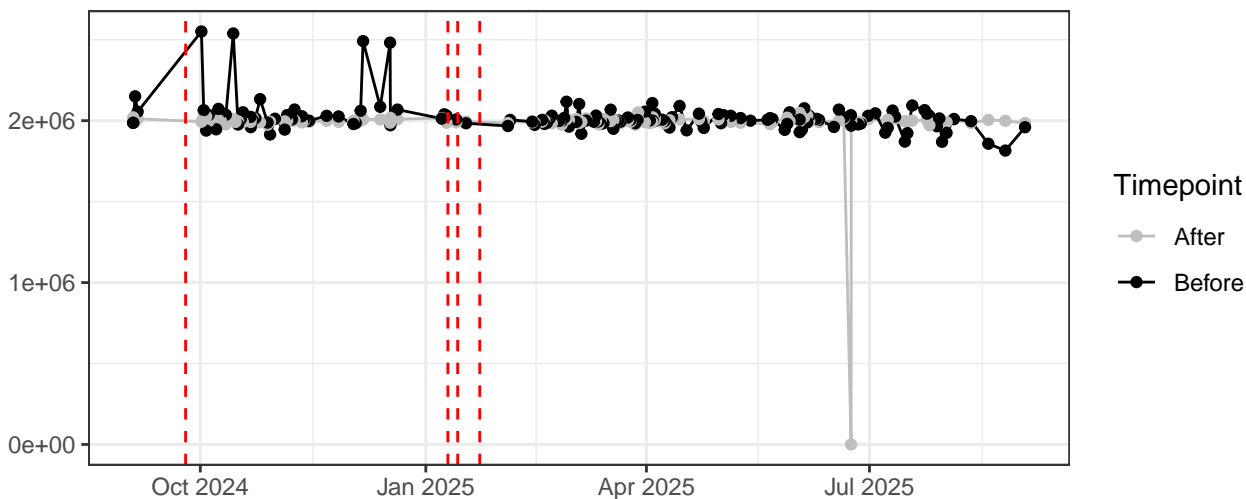
### SSC-B-A



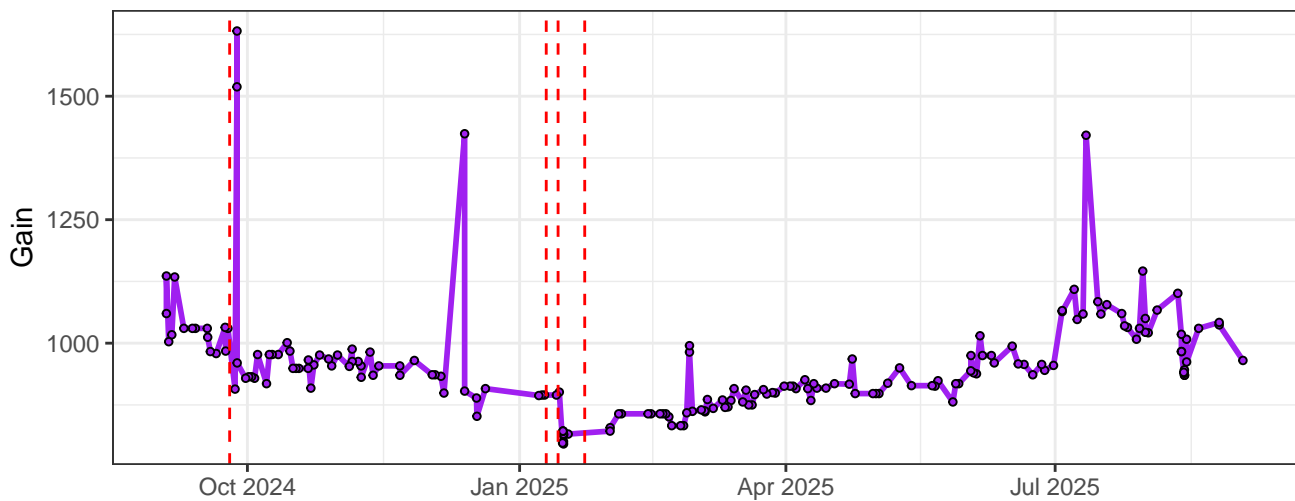
### SSC-H



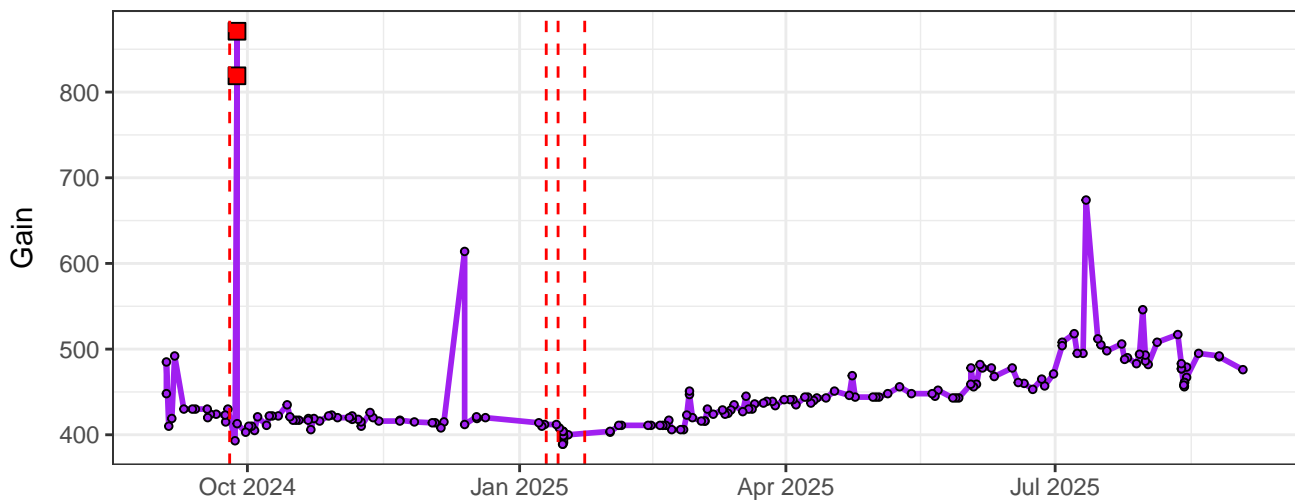
### SSC-B-H



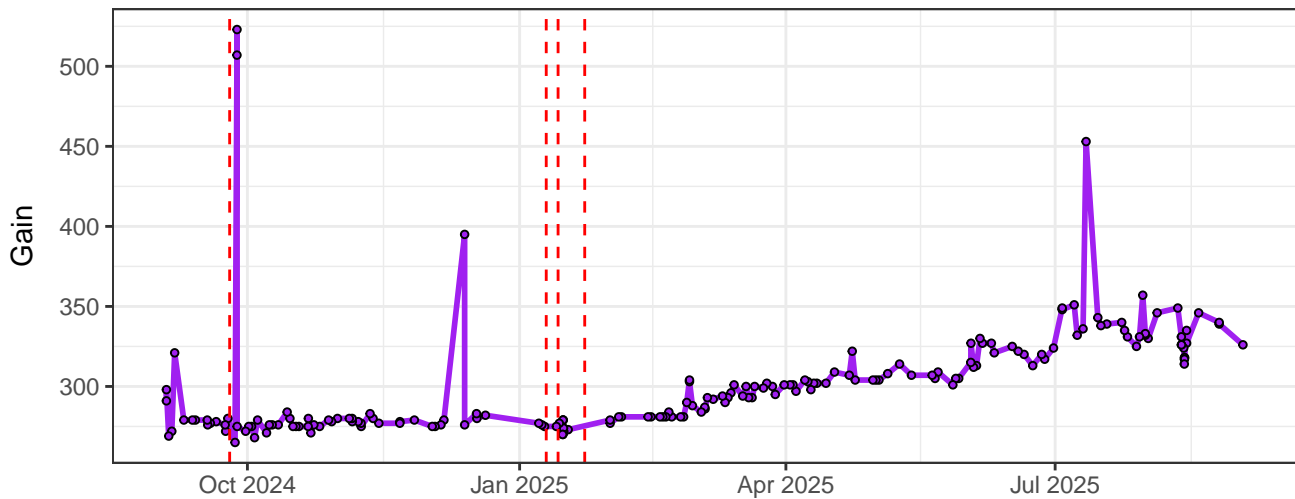
### UV1-Gain



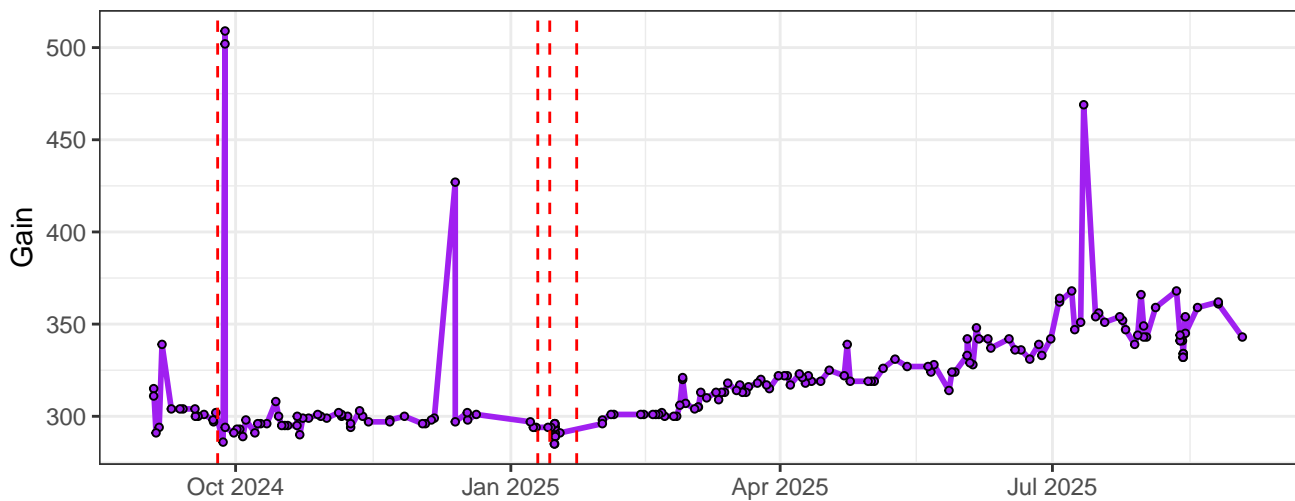
### UV2-Gain



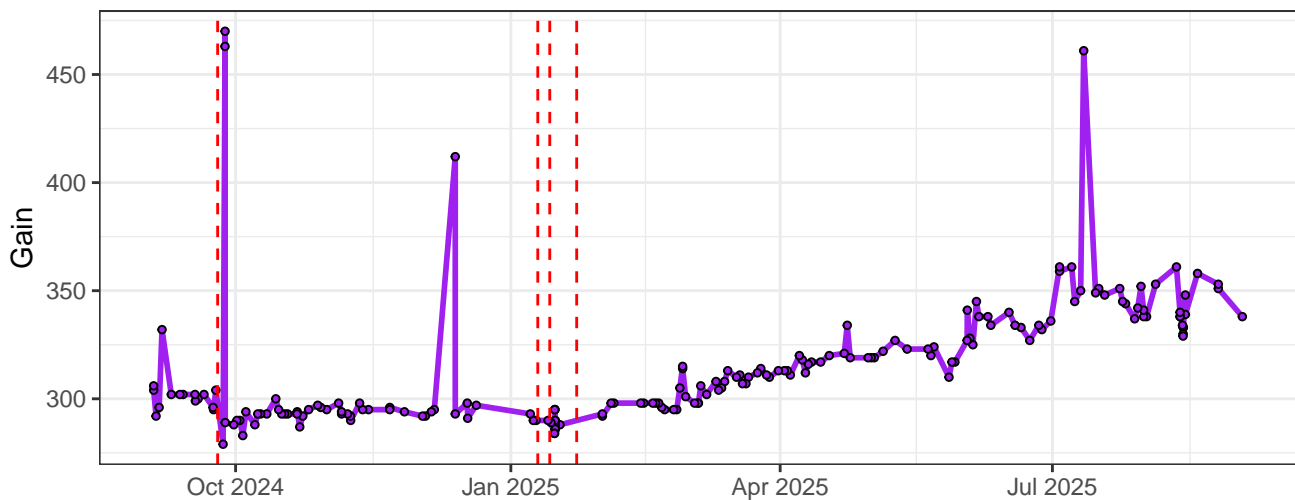
### UV3-Gain



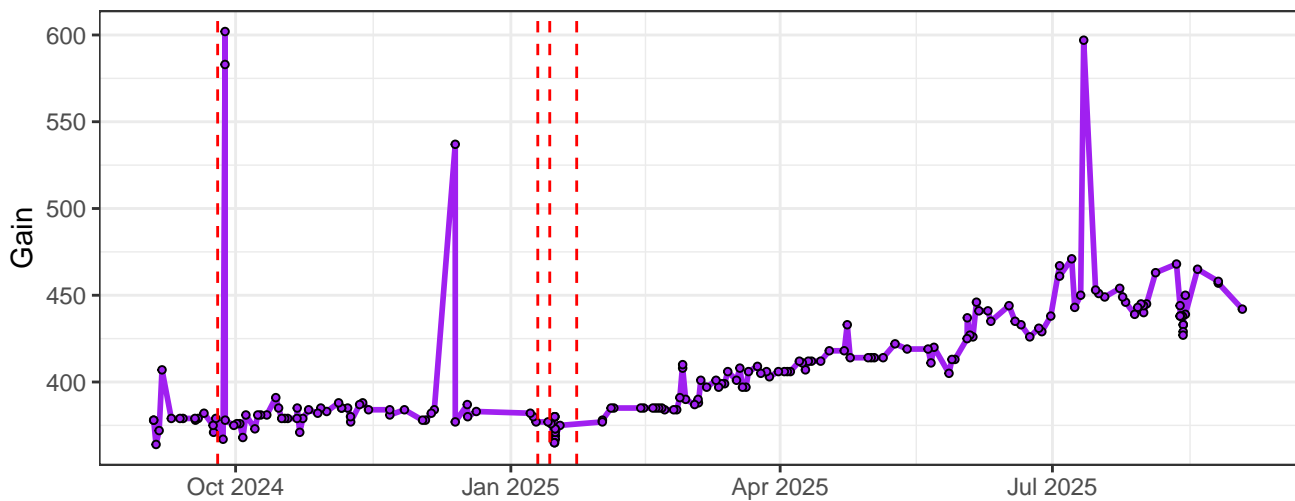
# UV4-Gain



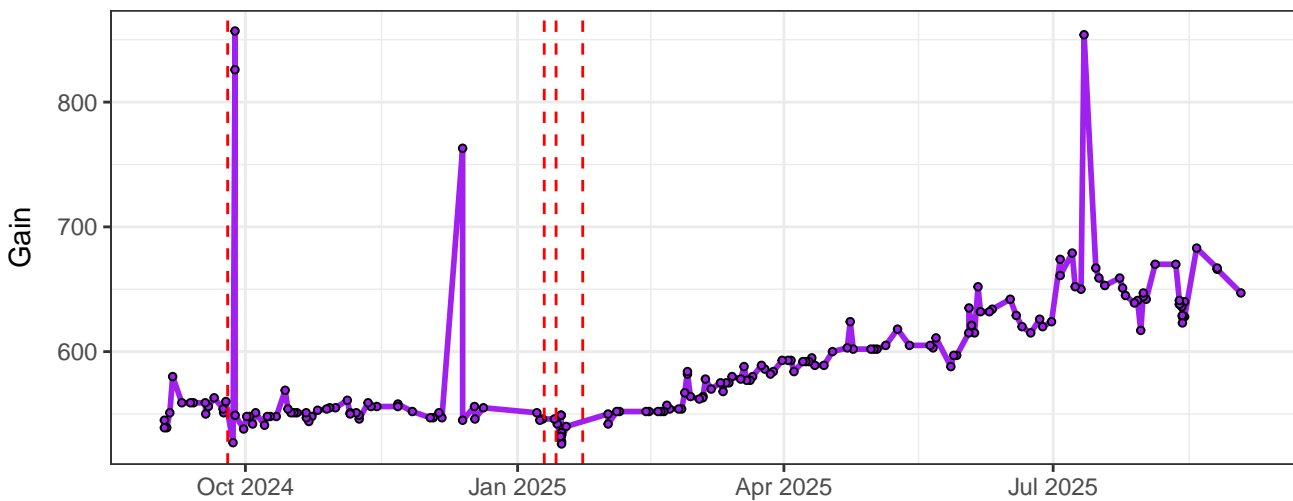
# UV5-Gain



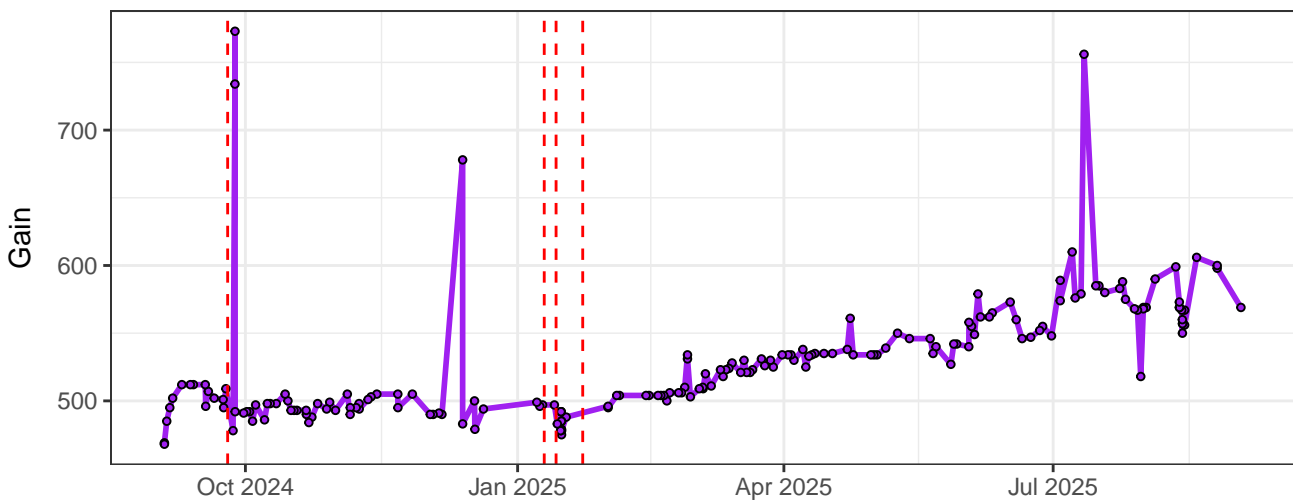
# UV6-Gain



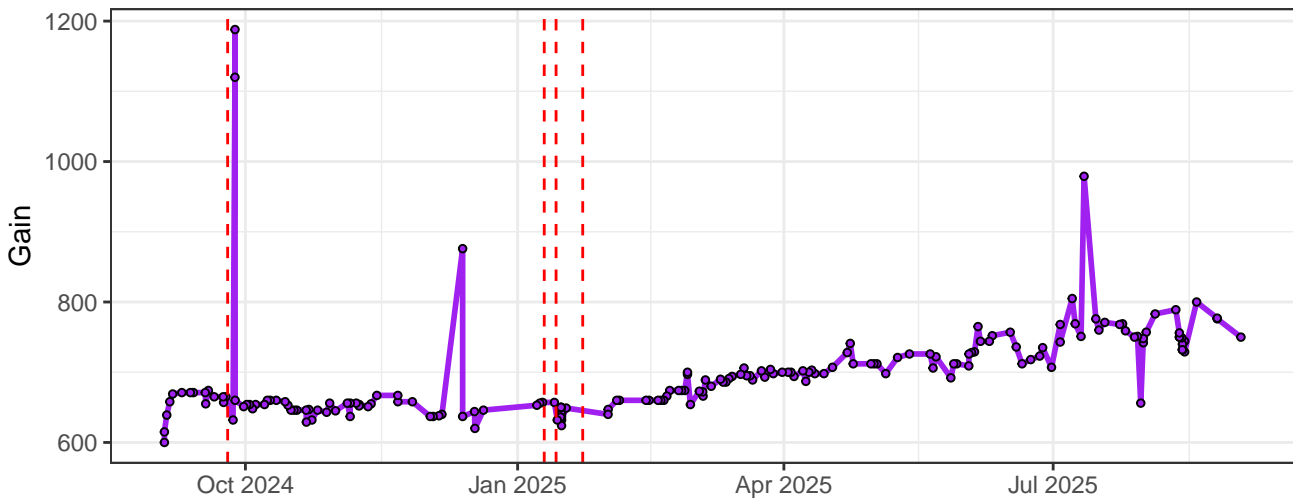
### UV7-Gain



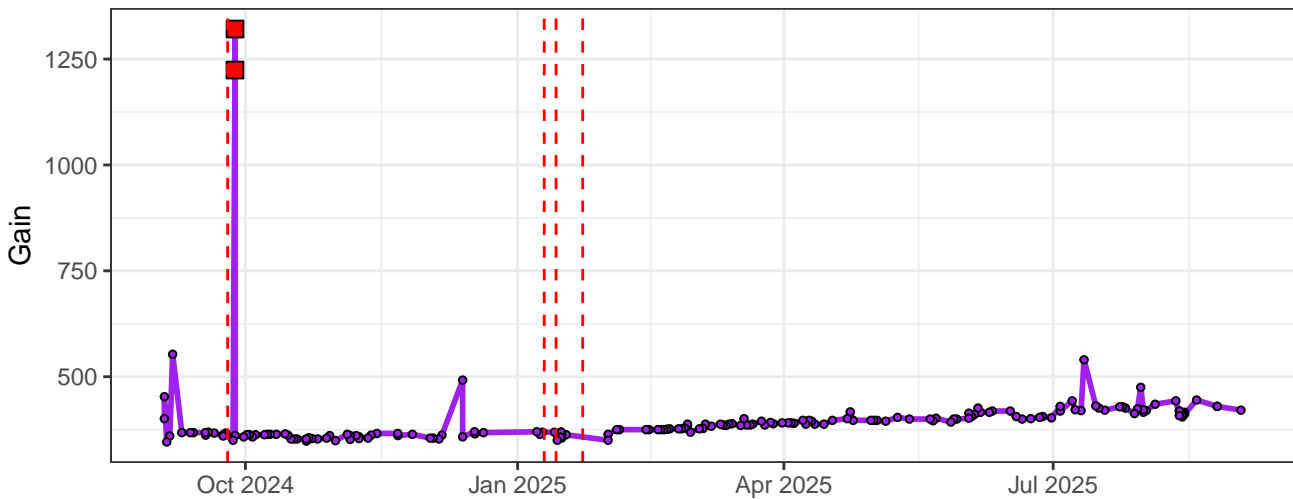
### UV8-Gain



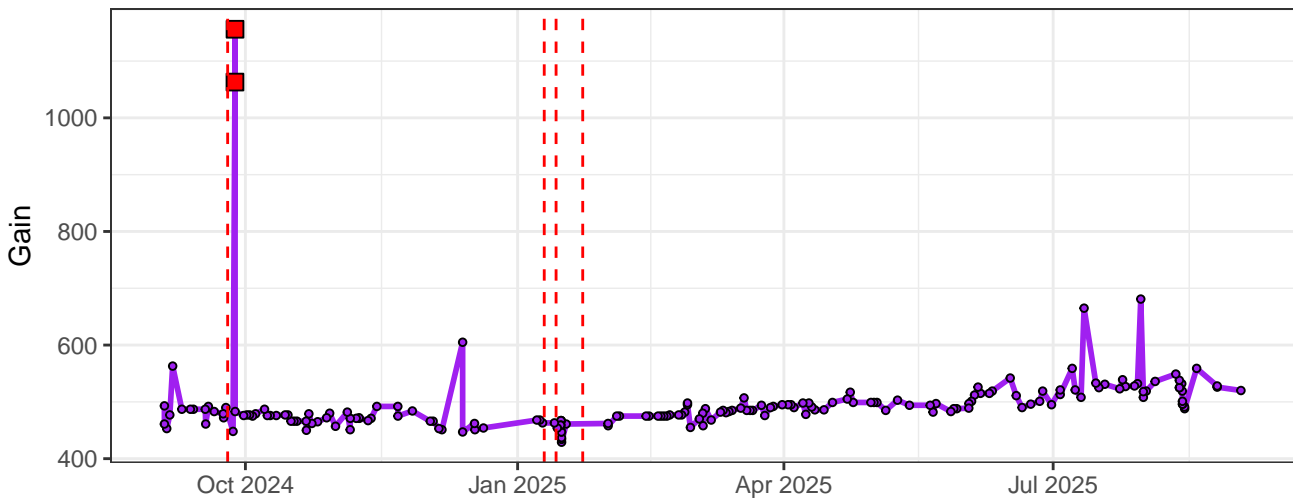
### UV9-Gain



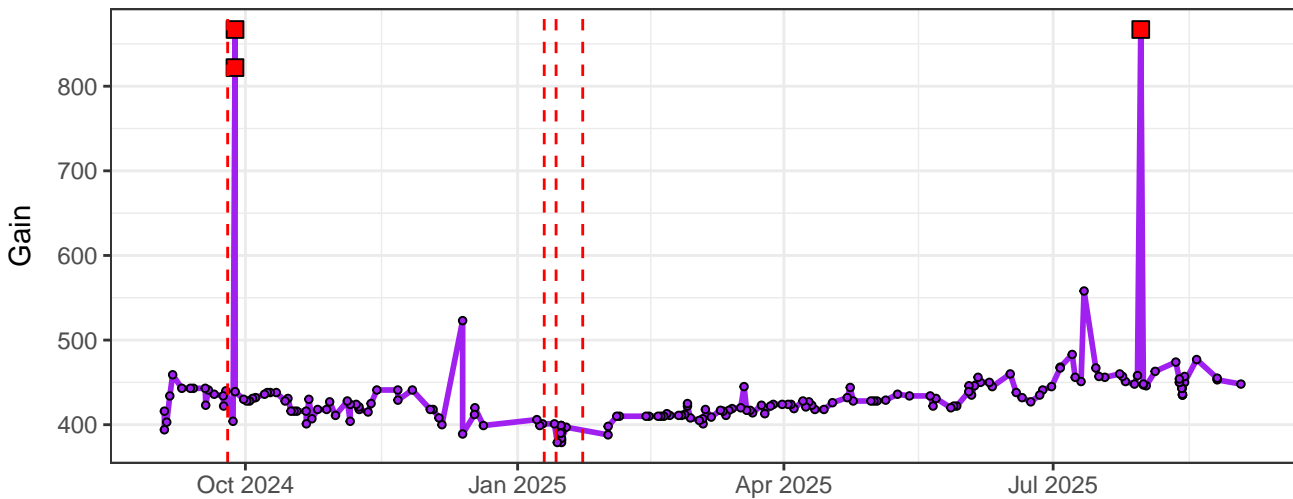
### UV10-Gain



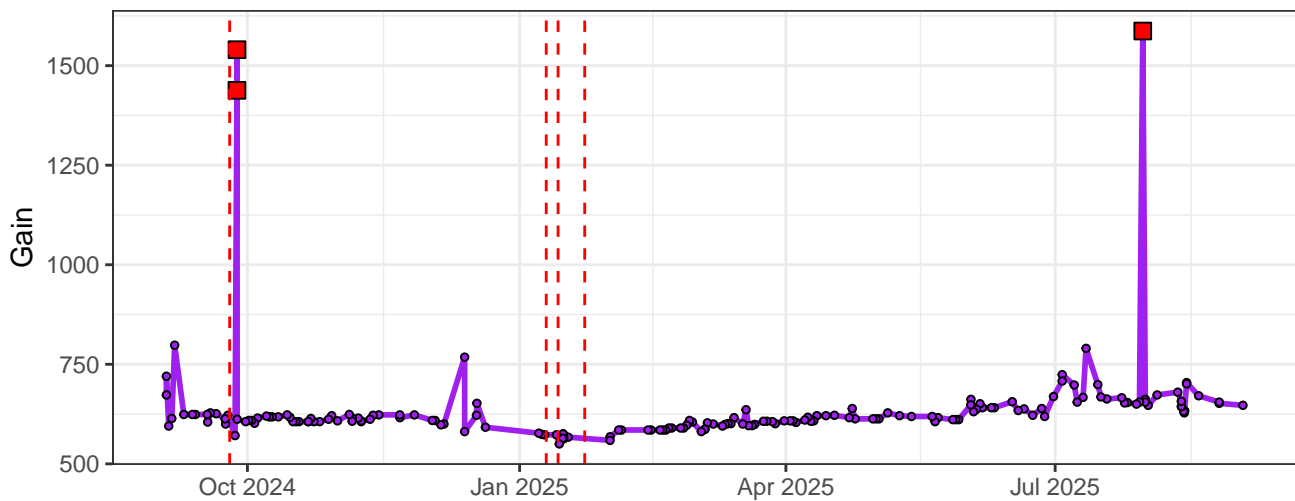
### UV11-Gain



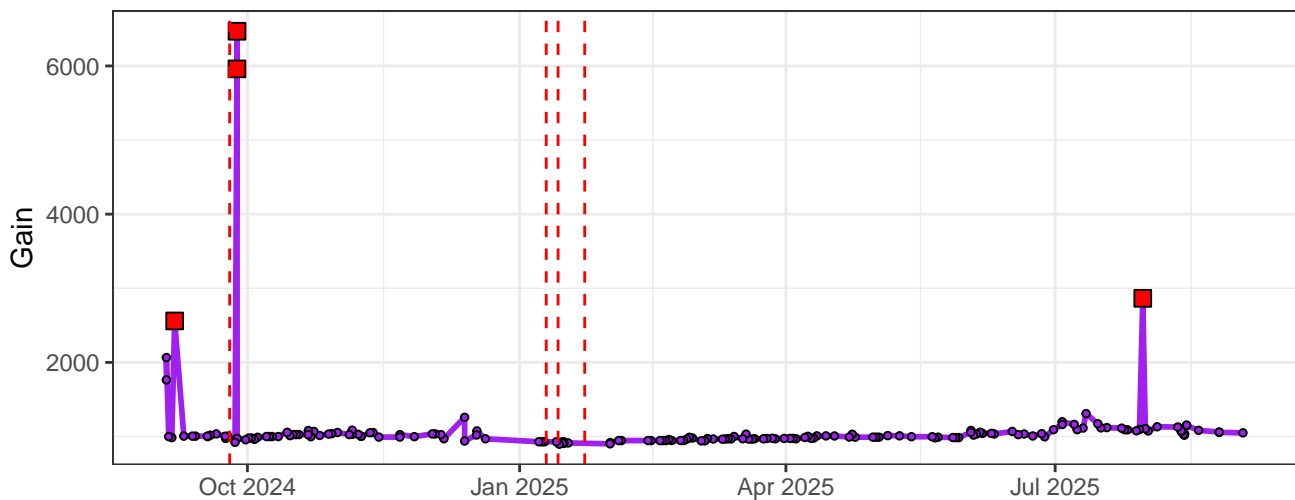
### UV12-Gain



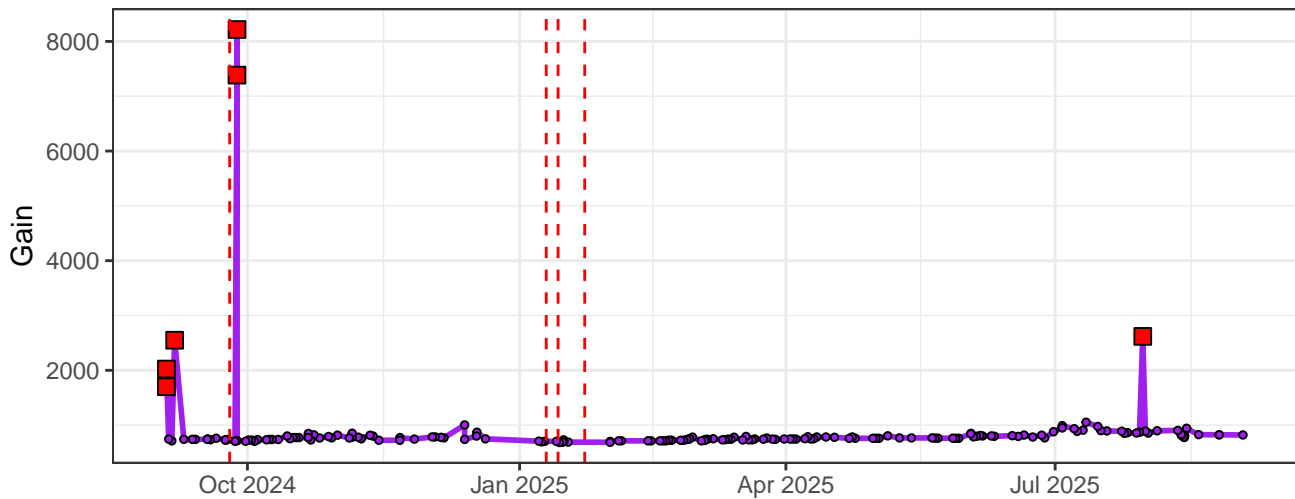
### UV13-Gain



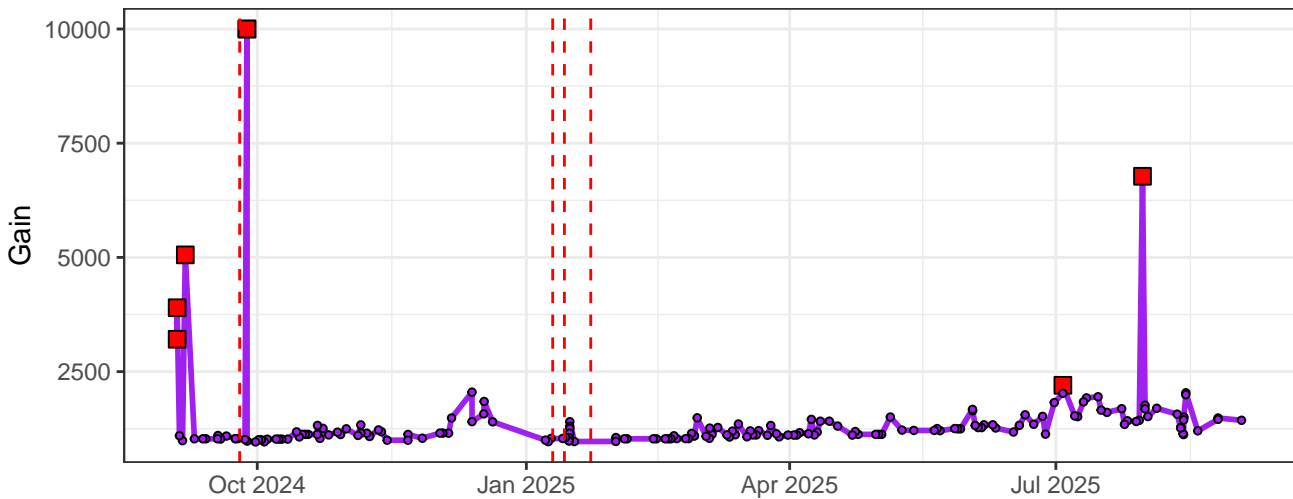
### UV14-Gain



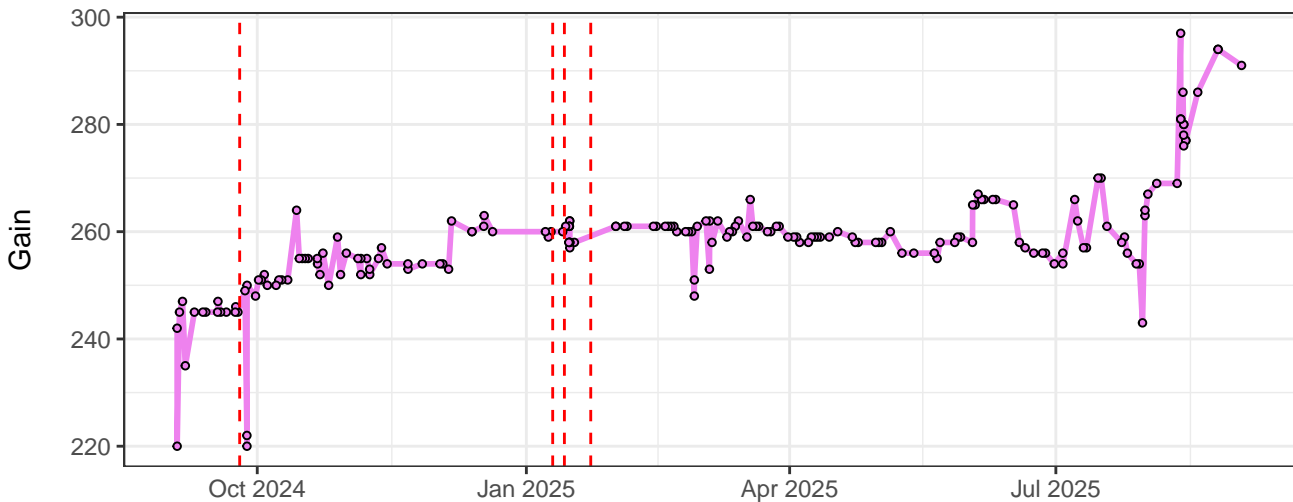
### UV15-Gain



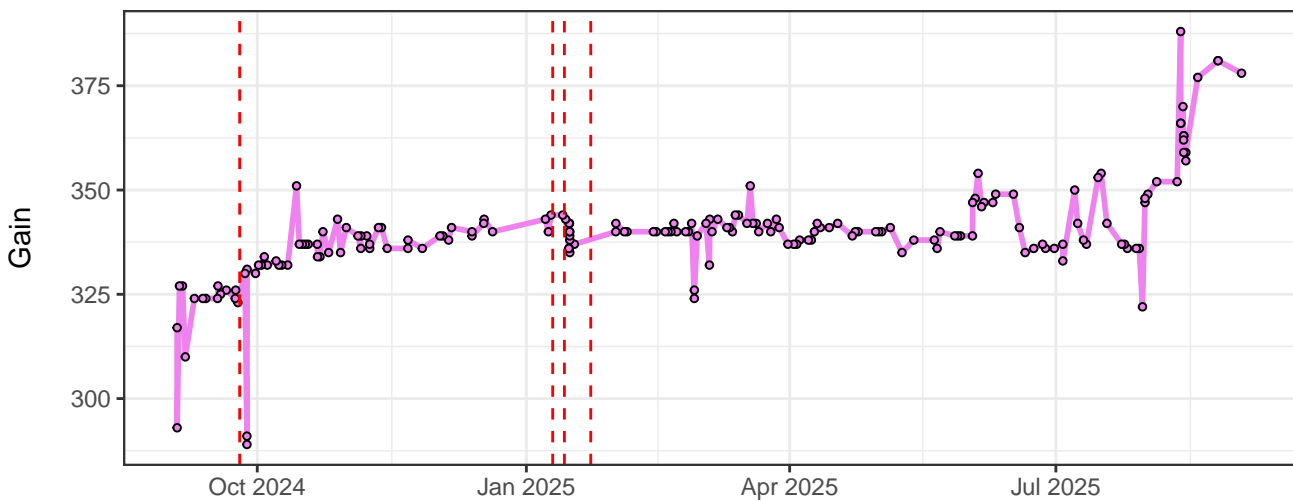
# UV16-Gain



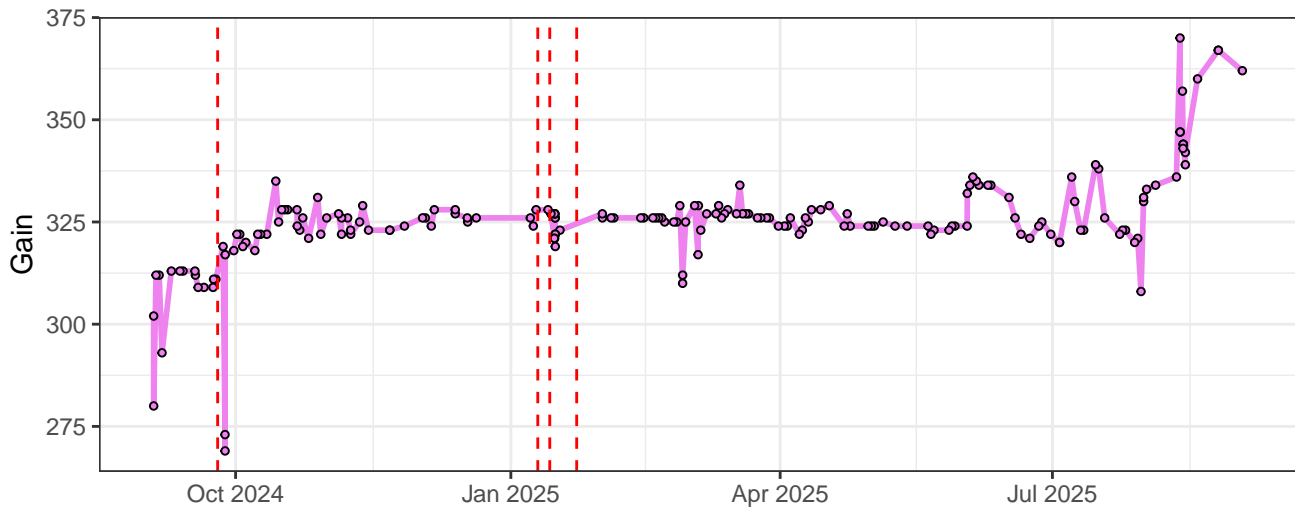
# V1-Gain



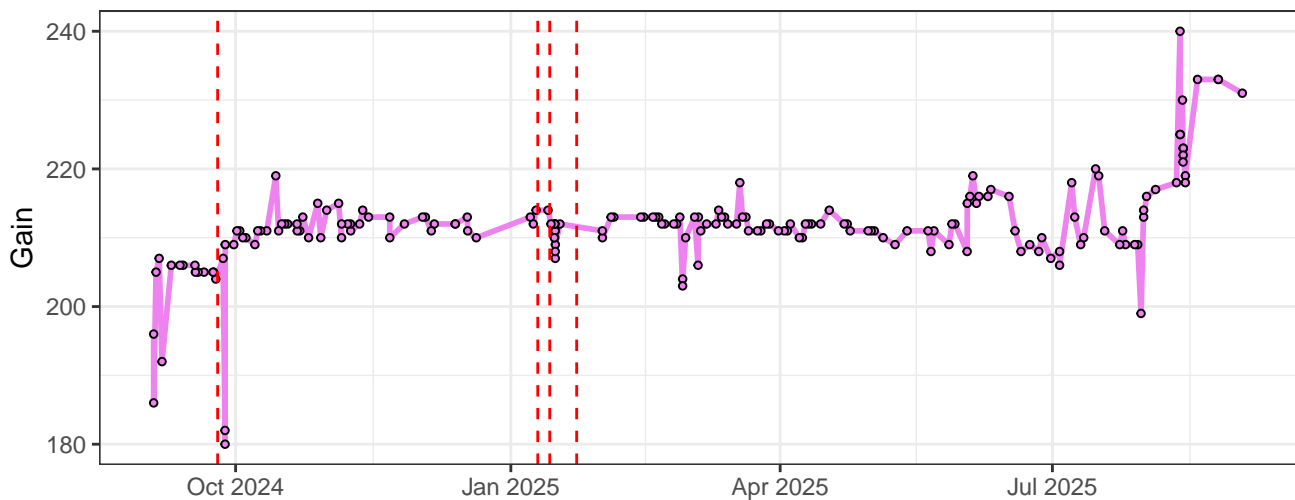
# V2-Gain



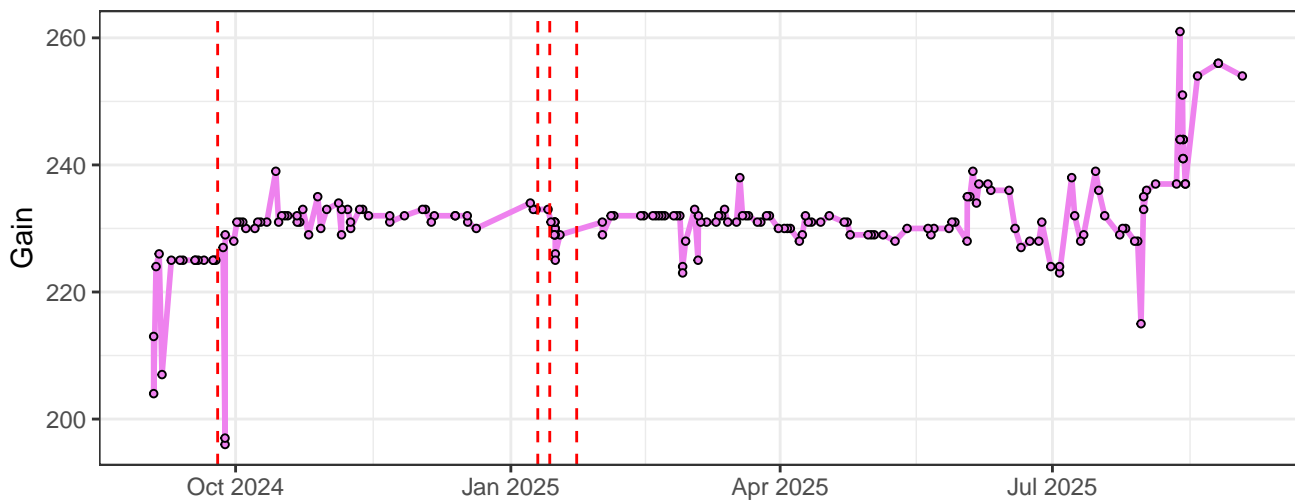
V3-Gain



V4-Gain

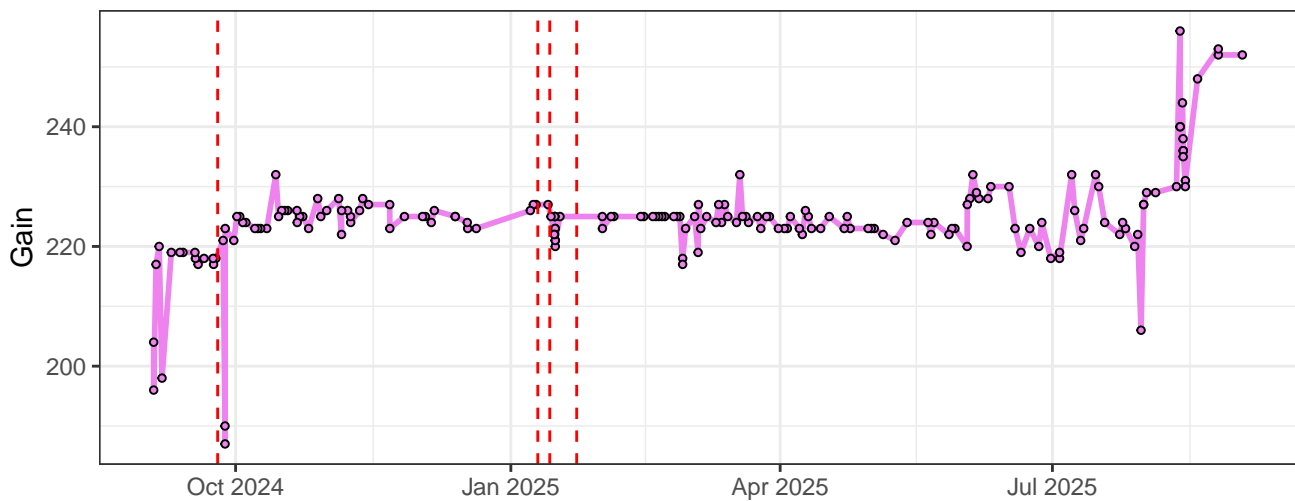


V5-Gain

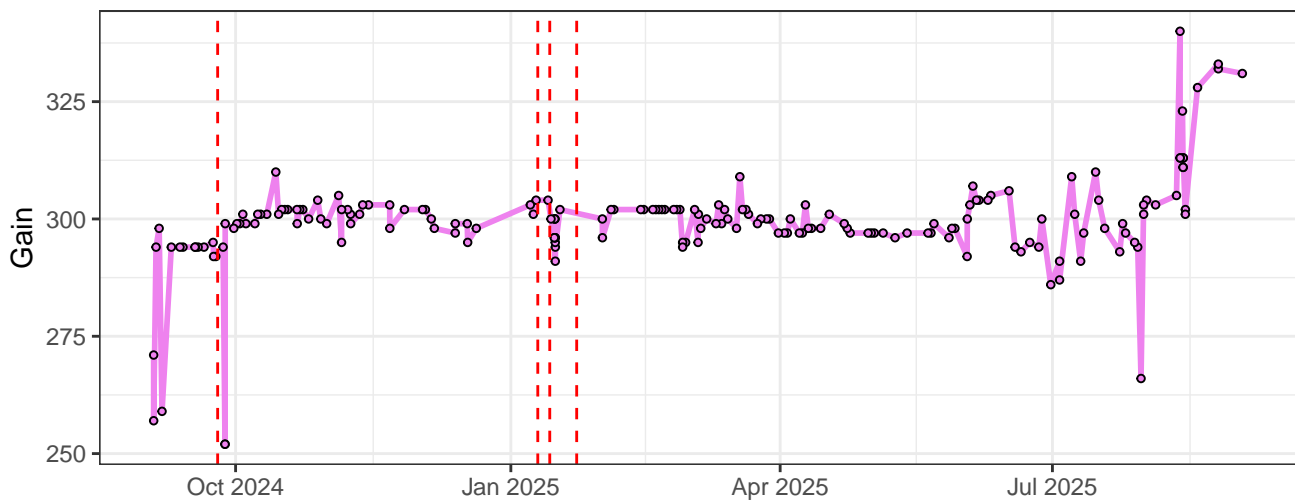




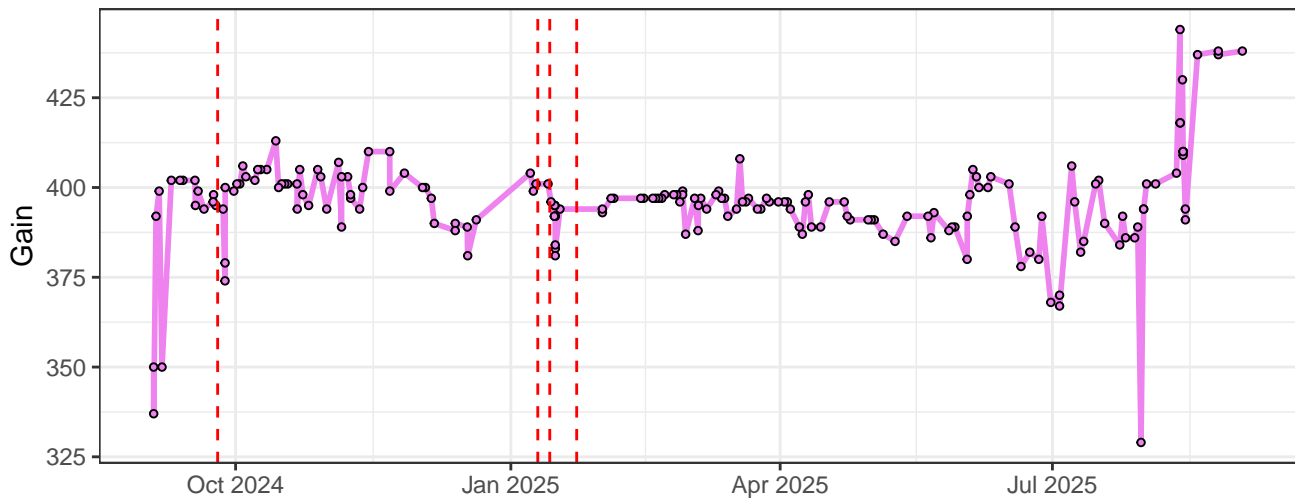
V6-Gain



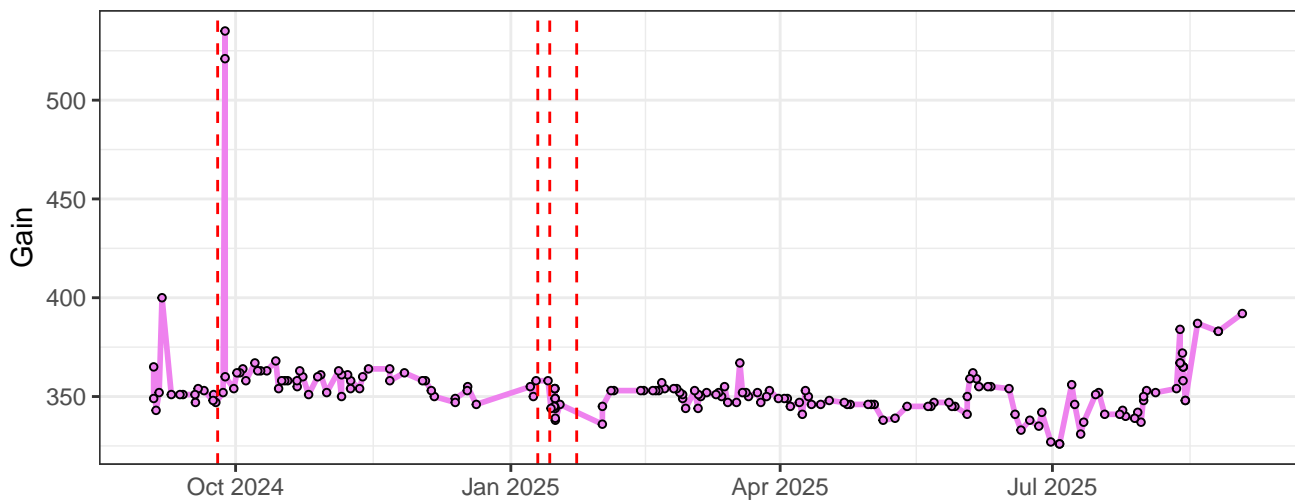
V7-Gain



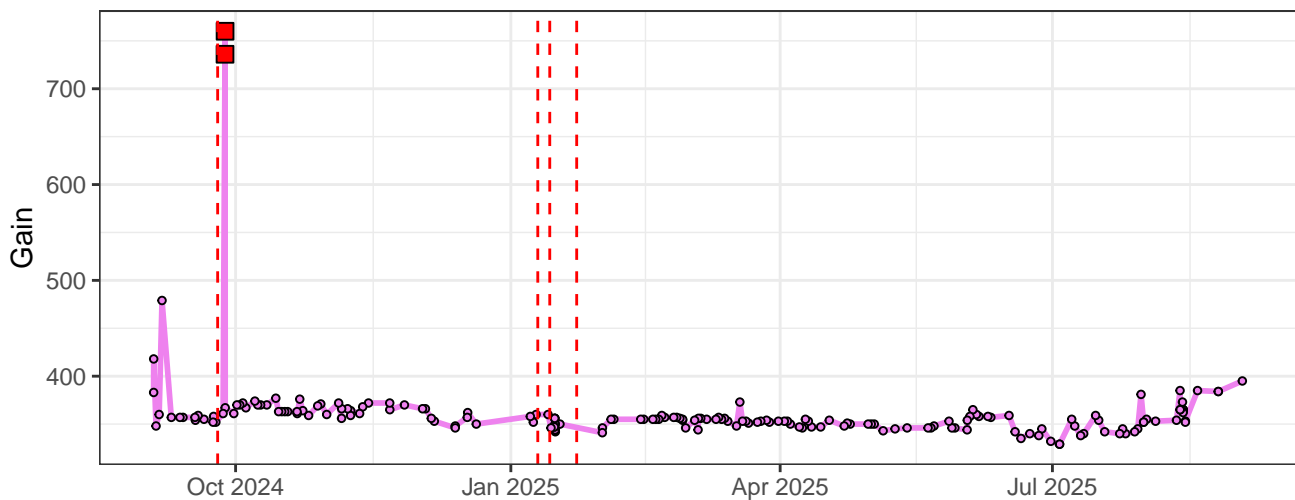
V8-Gain



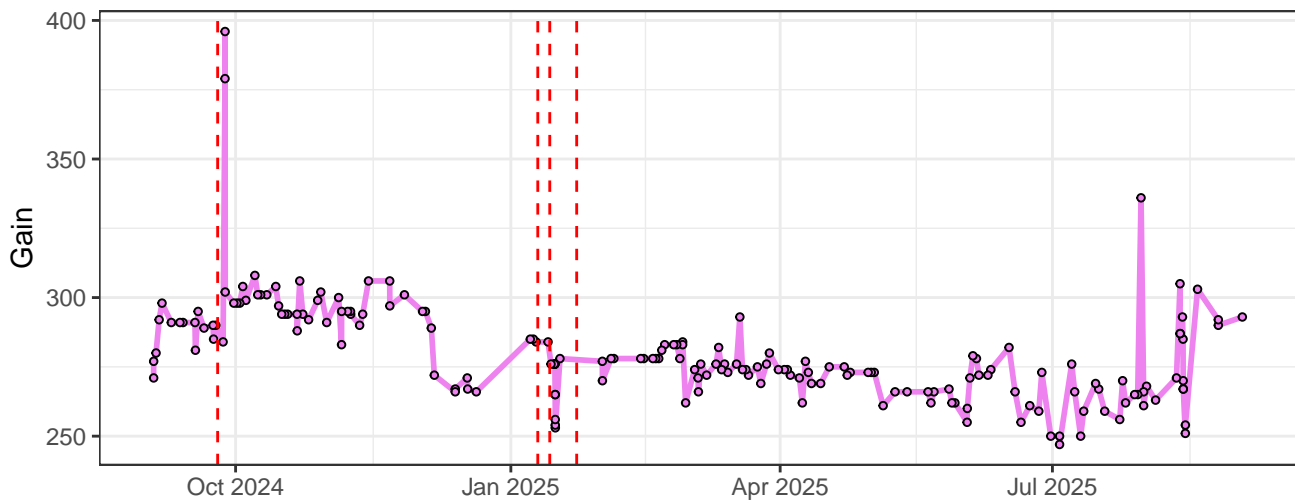
V9-Gain



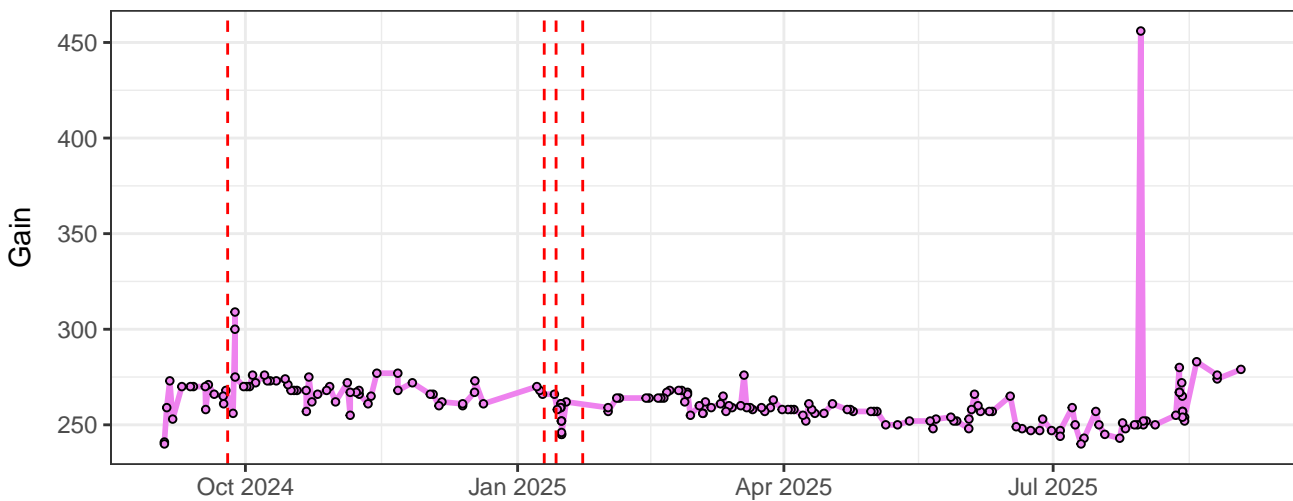
V10-Gain



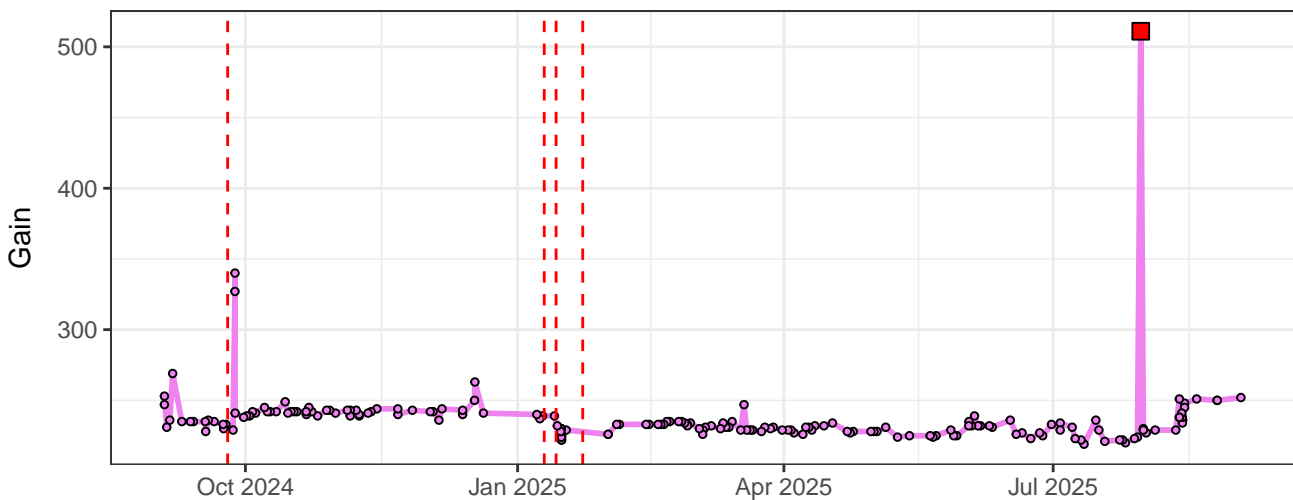
V11-Gain



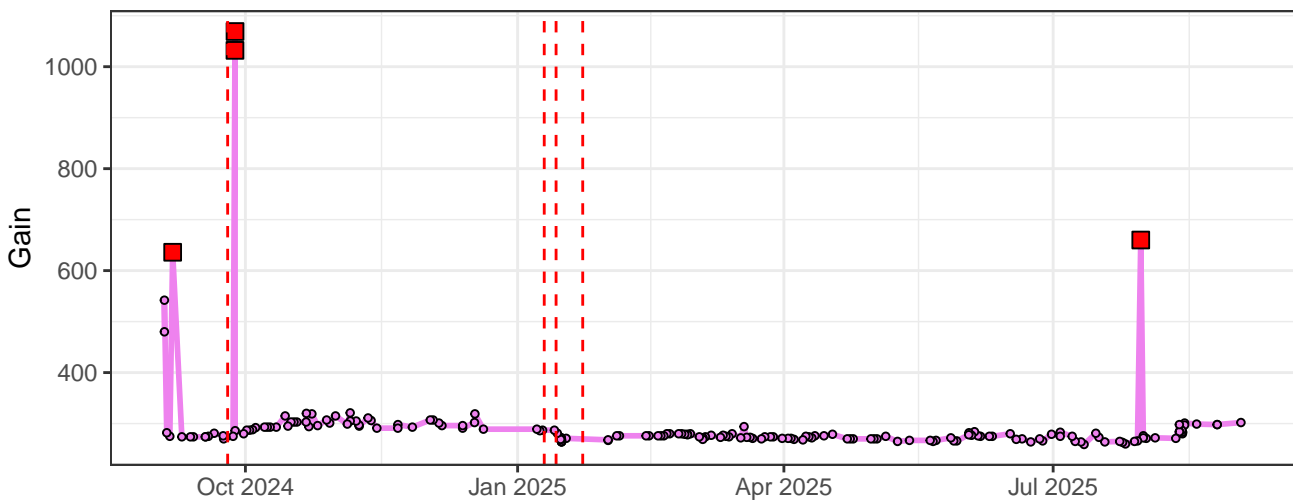
V12-Gain



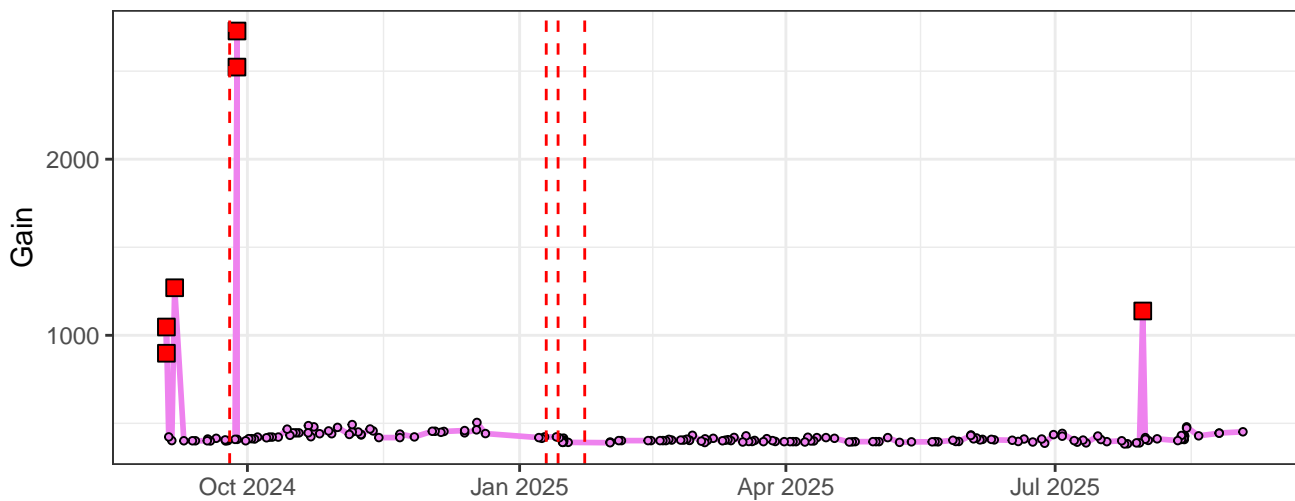
V13-Gain



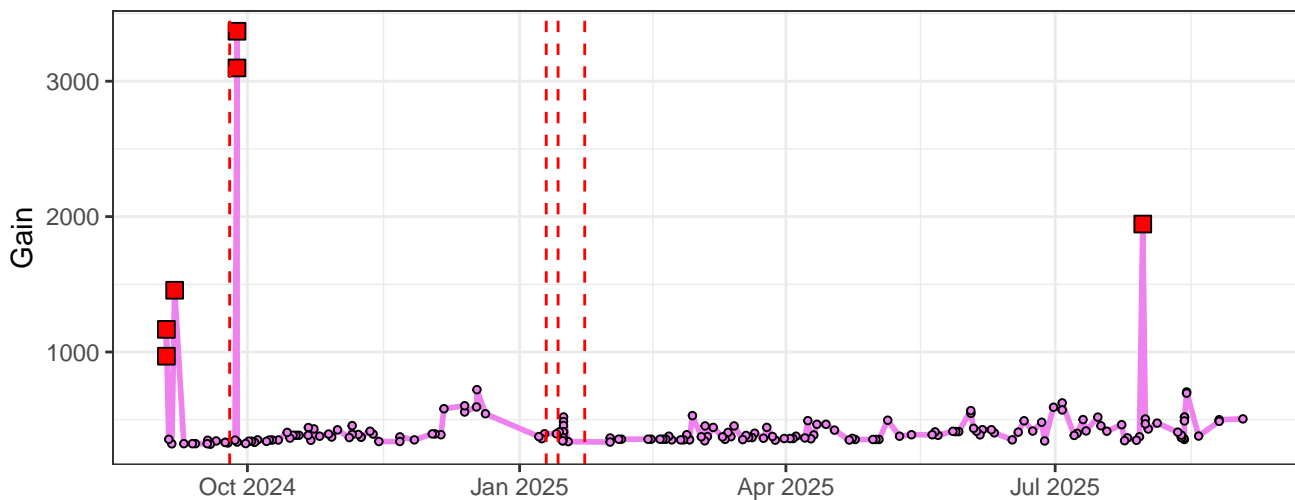
V14-Gain



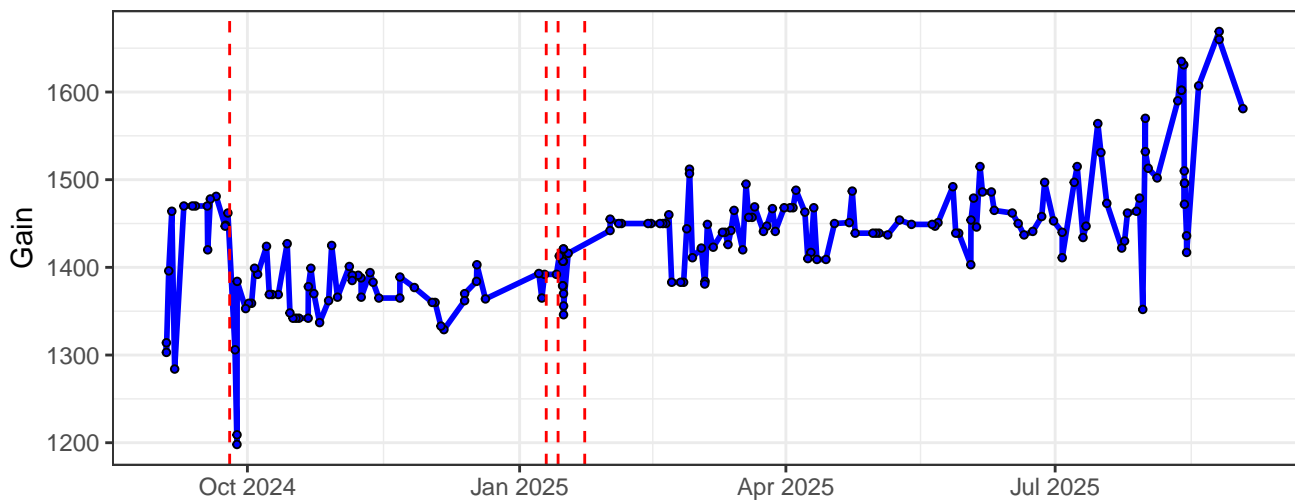
### V15-Gain



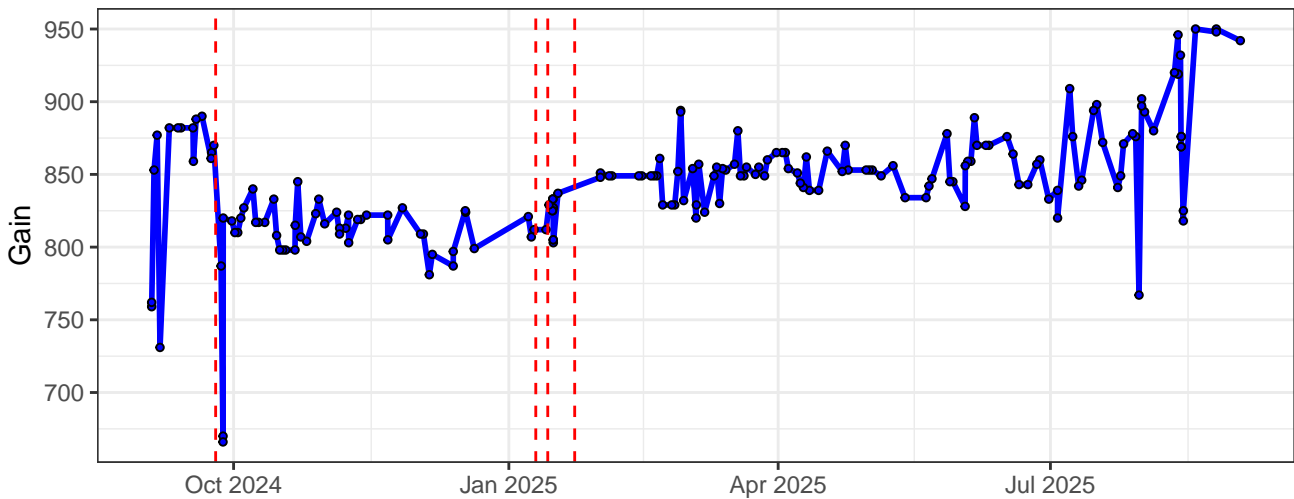
### V16-Gain



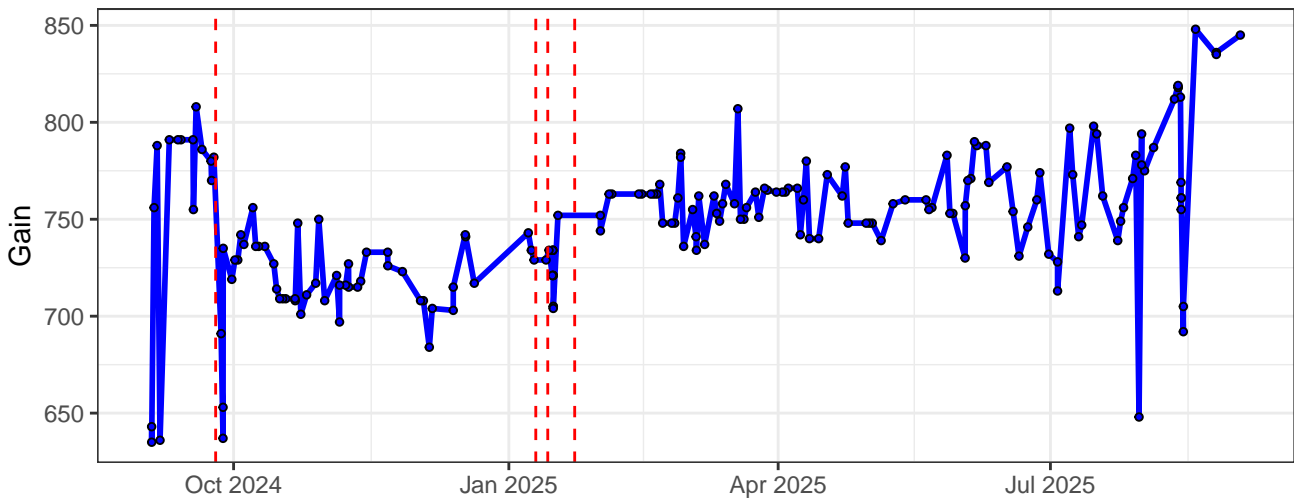
### B1-Gain



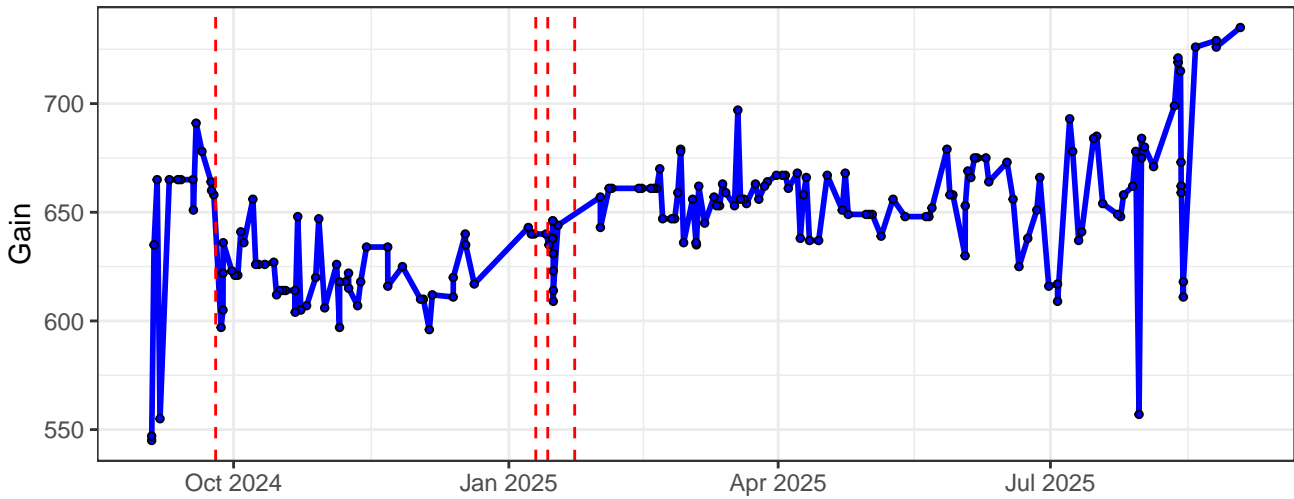
### B2-Gain



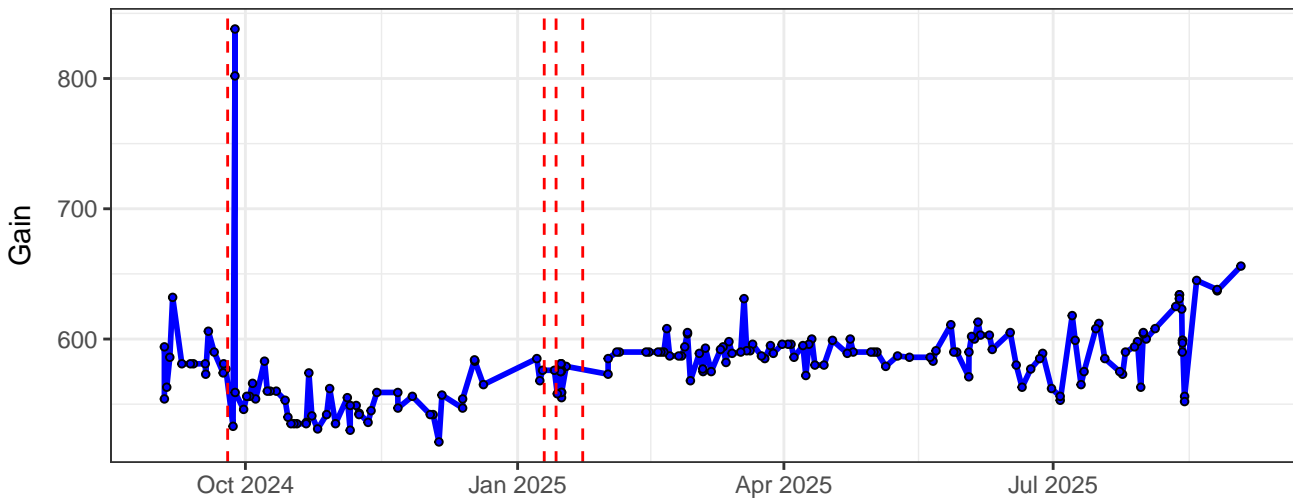
### B3-Gain



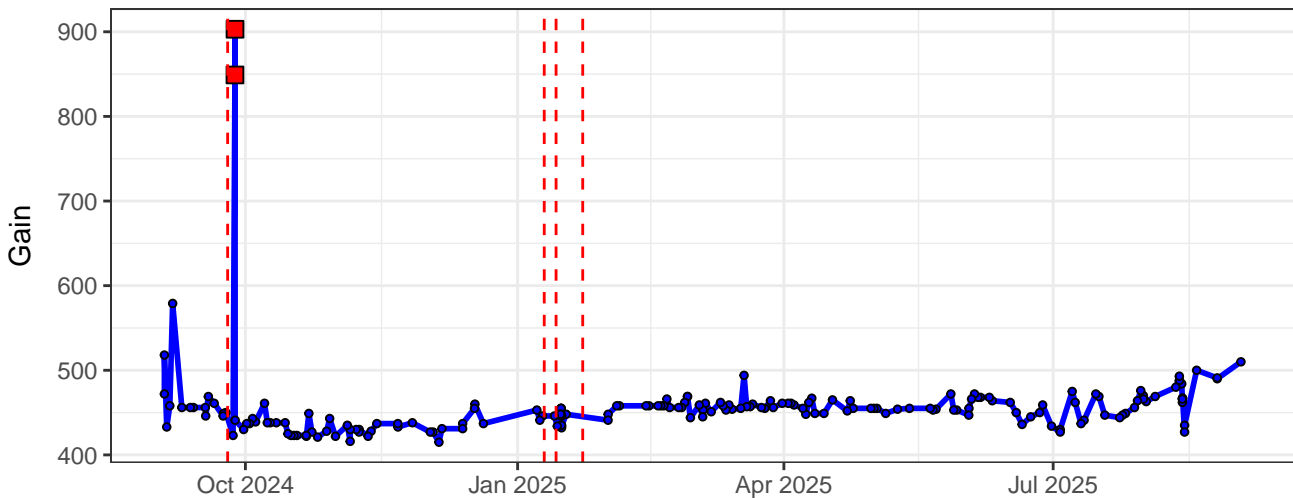
### B4-Gain



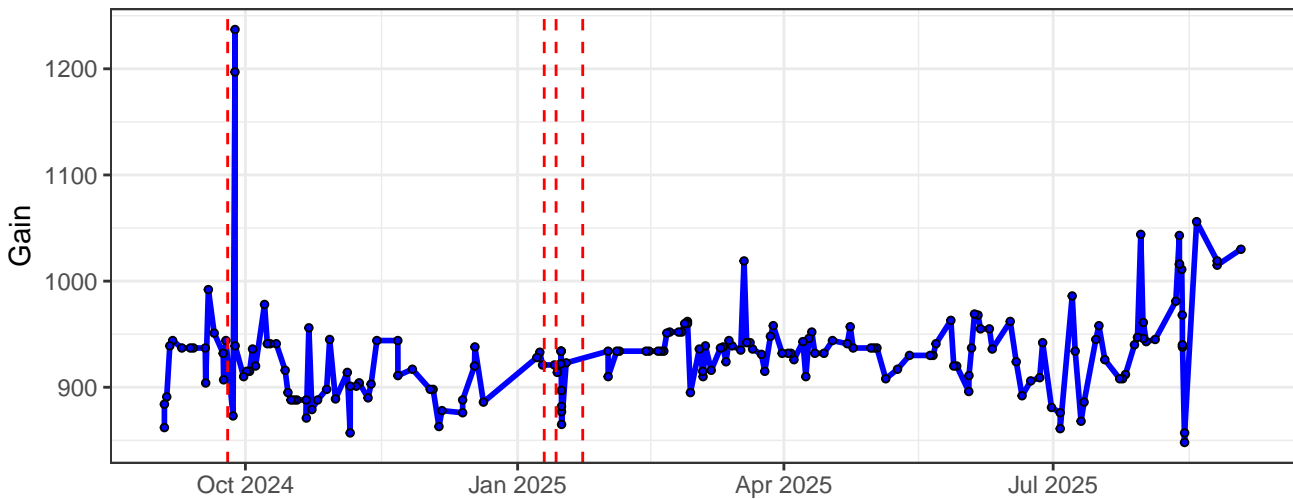
B5-Gain



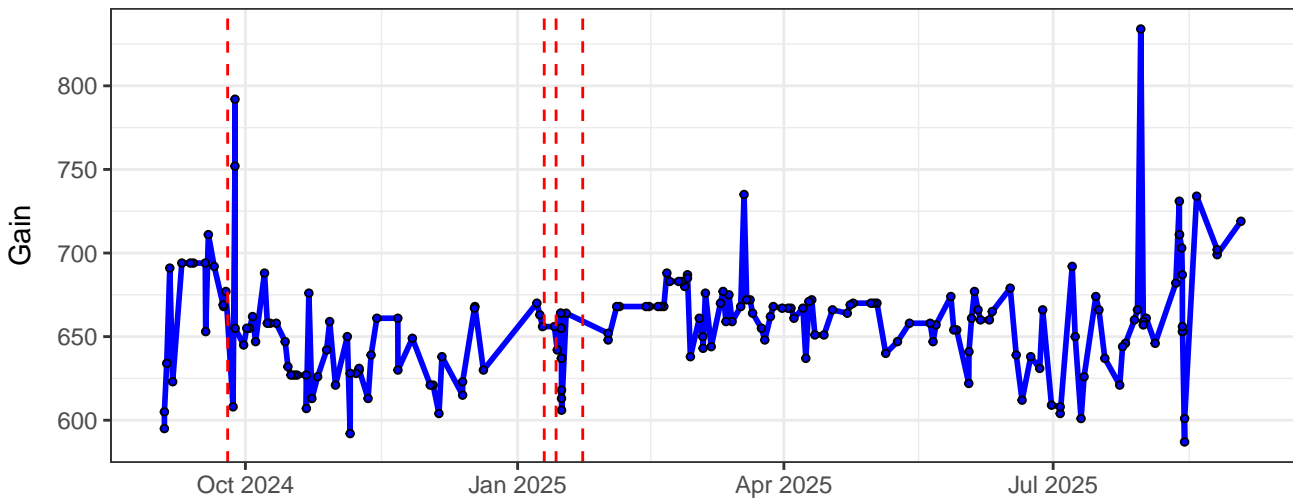
B6-Gain



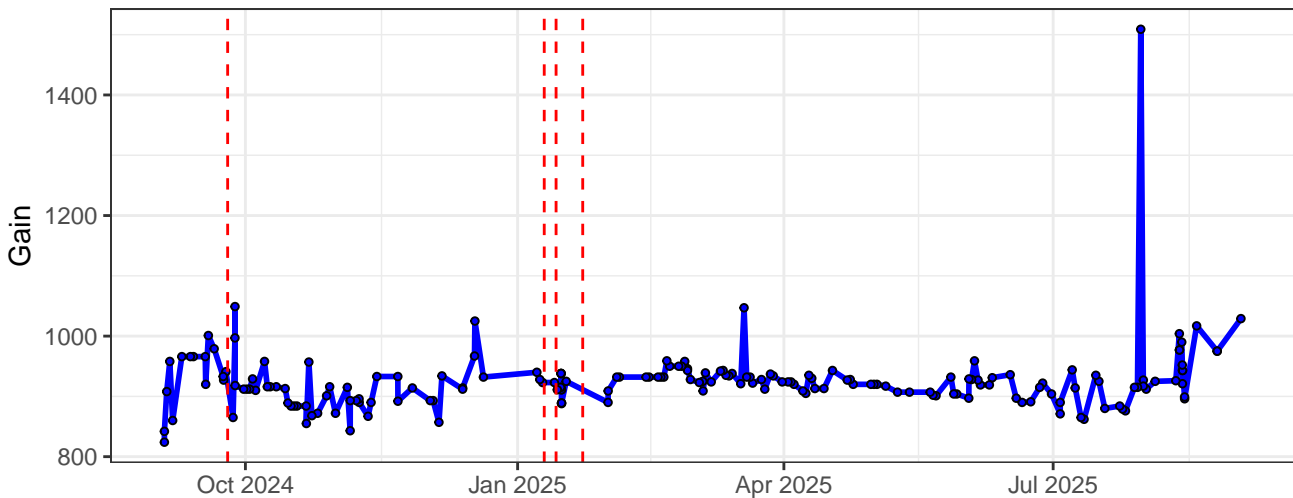
B7-Gain



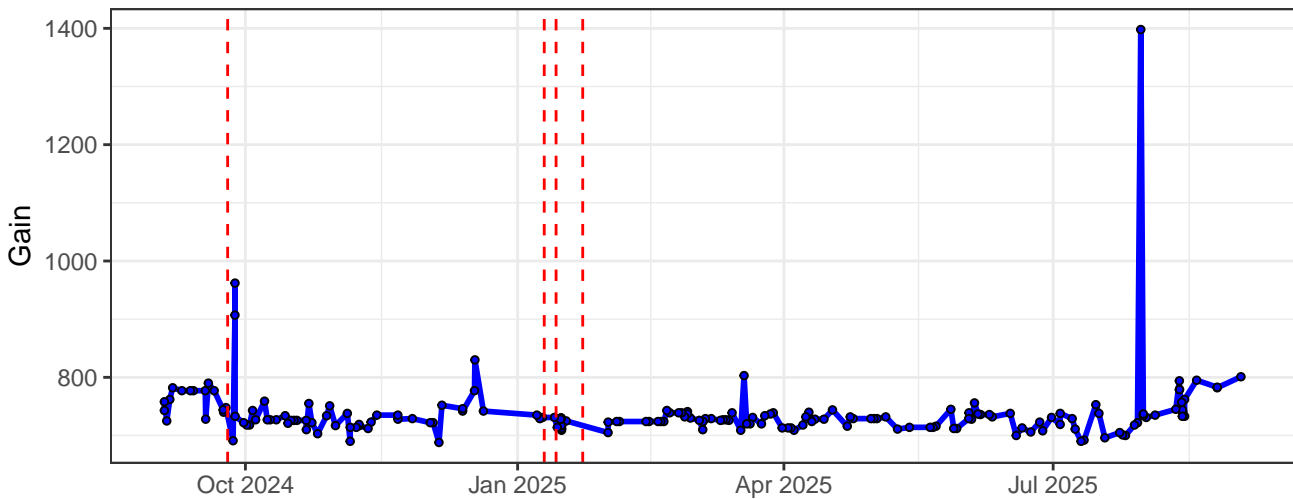
### B8-Gain



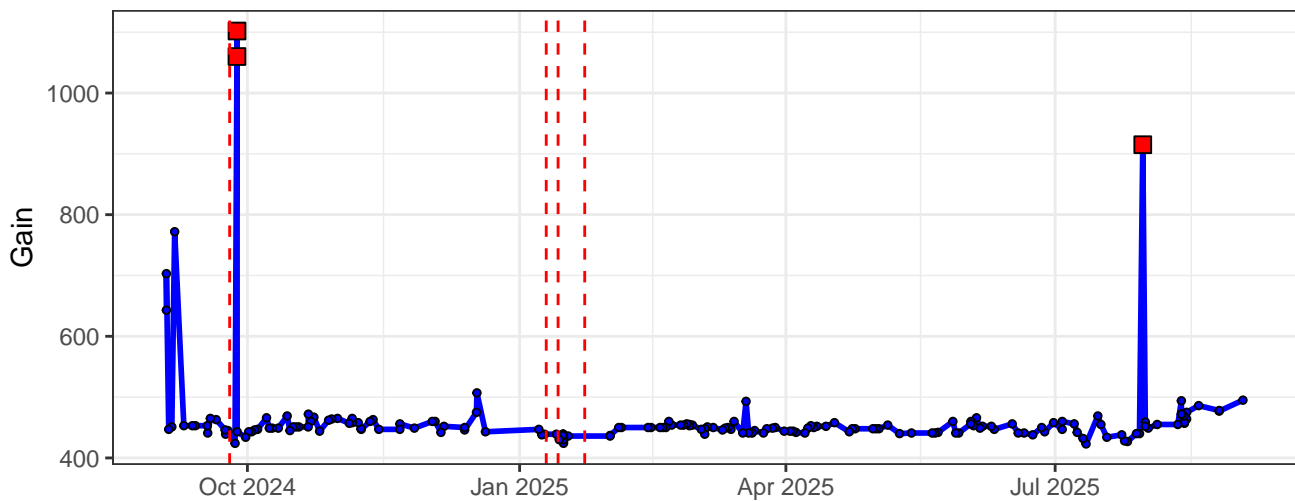
### B9-Gain



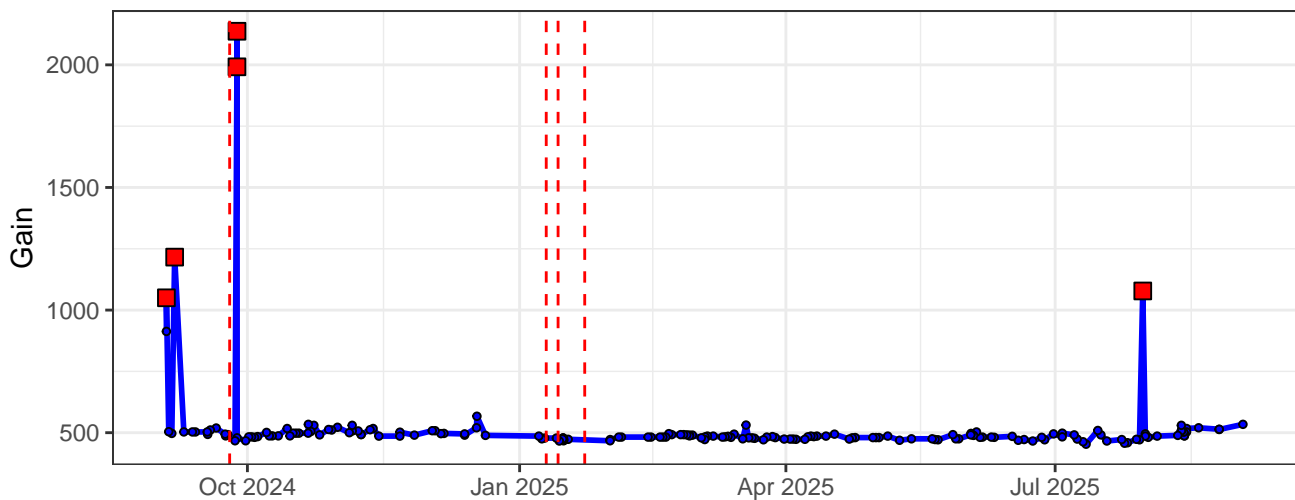
### B10-Gain



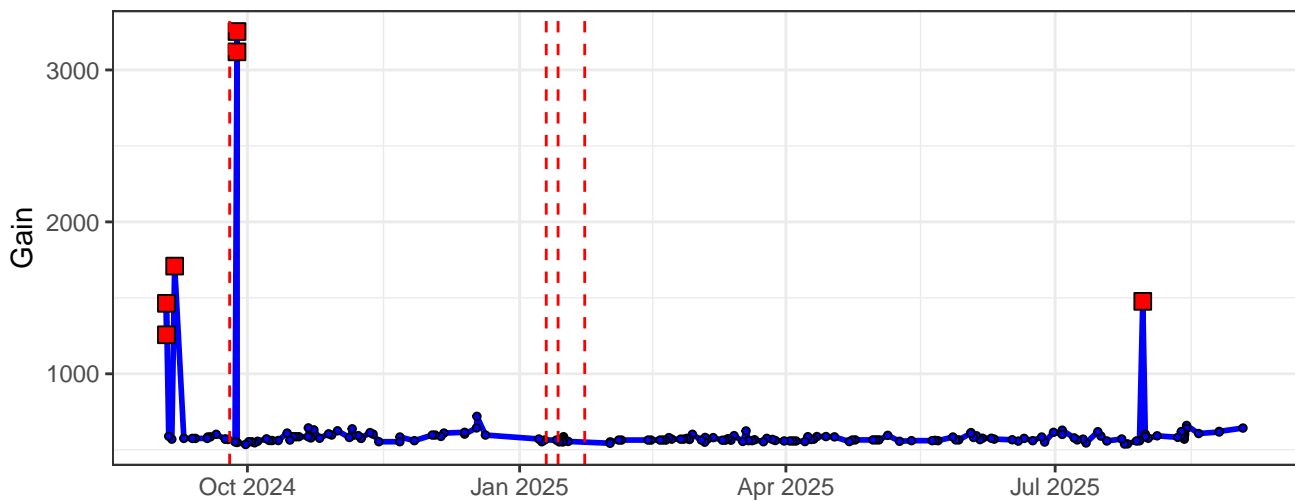
B11-Gain



B12-Gain

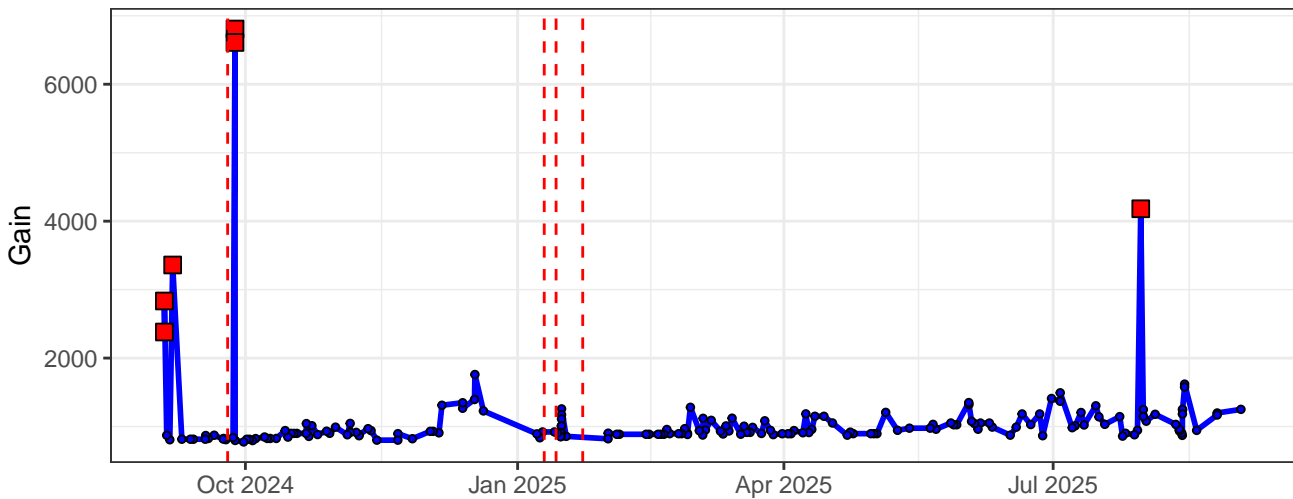


B13-Gain

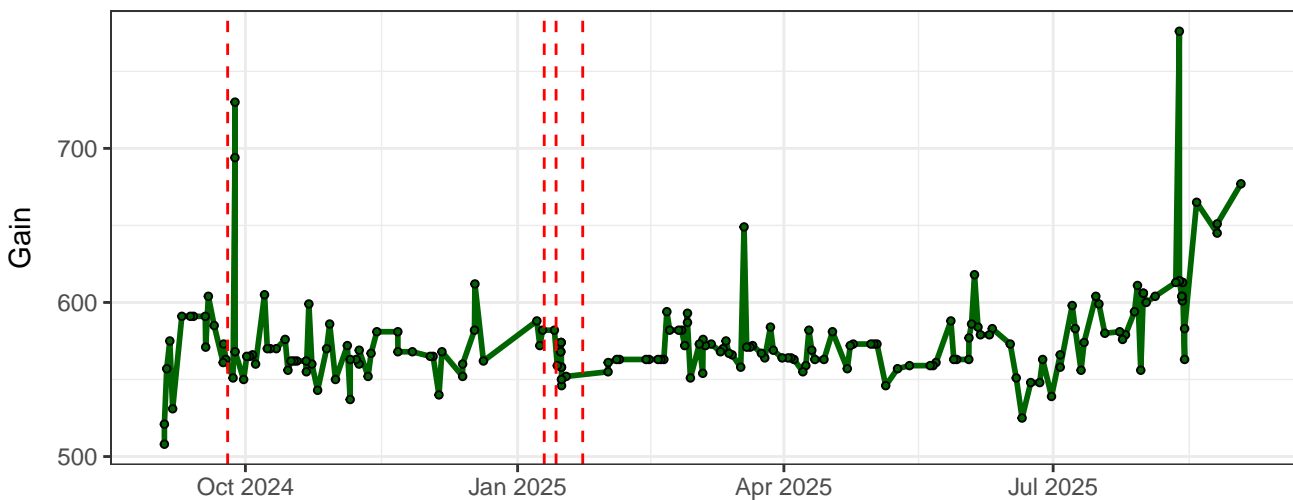




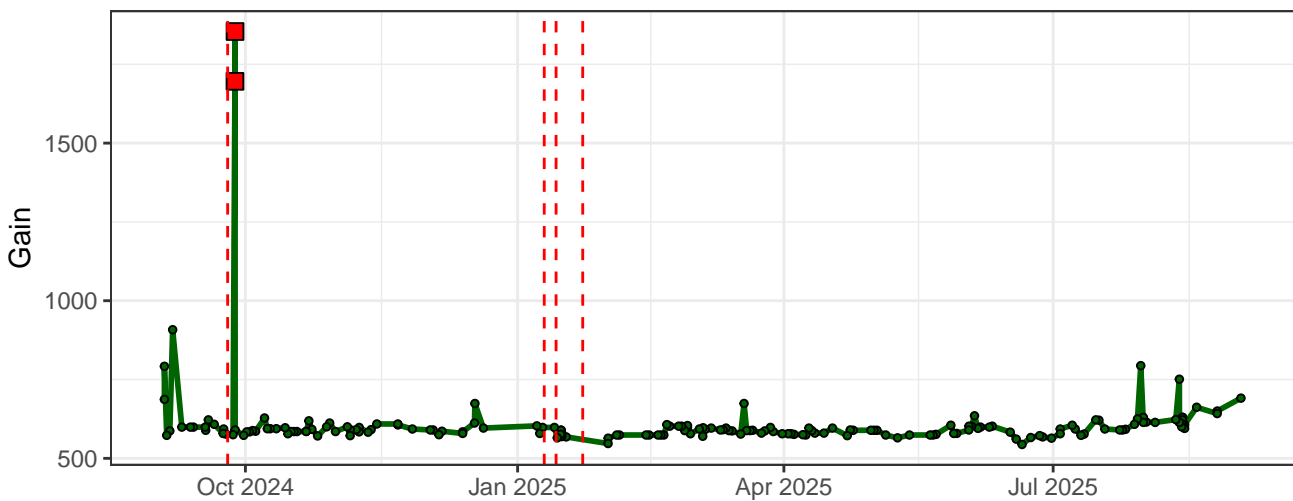
B14-Gain



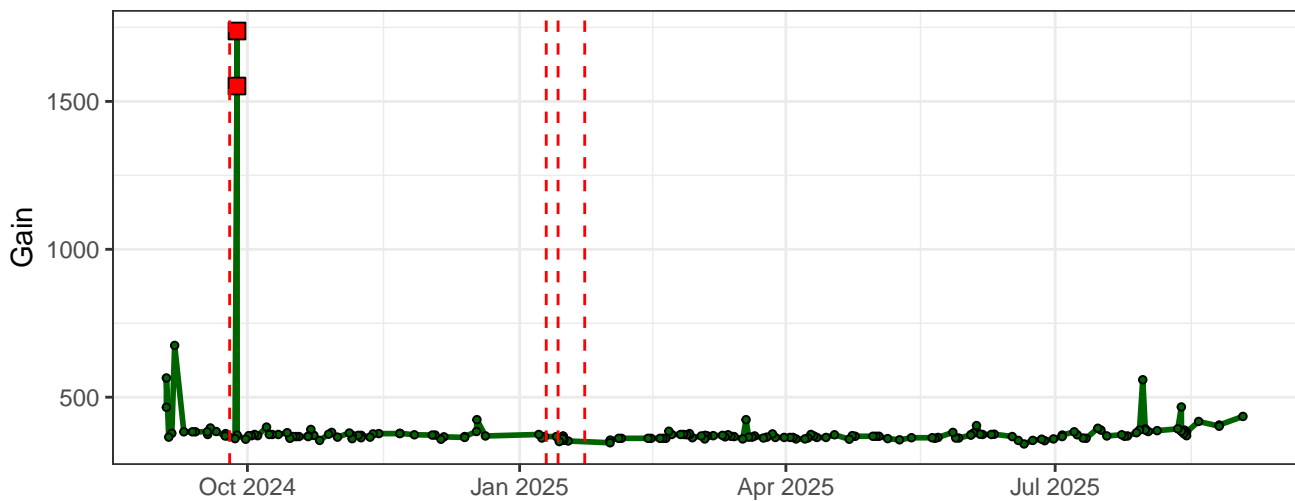
YG1-Gain



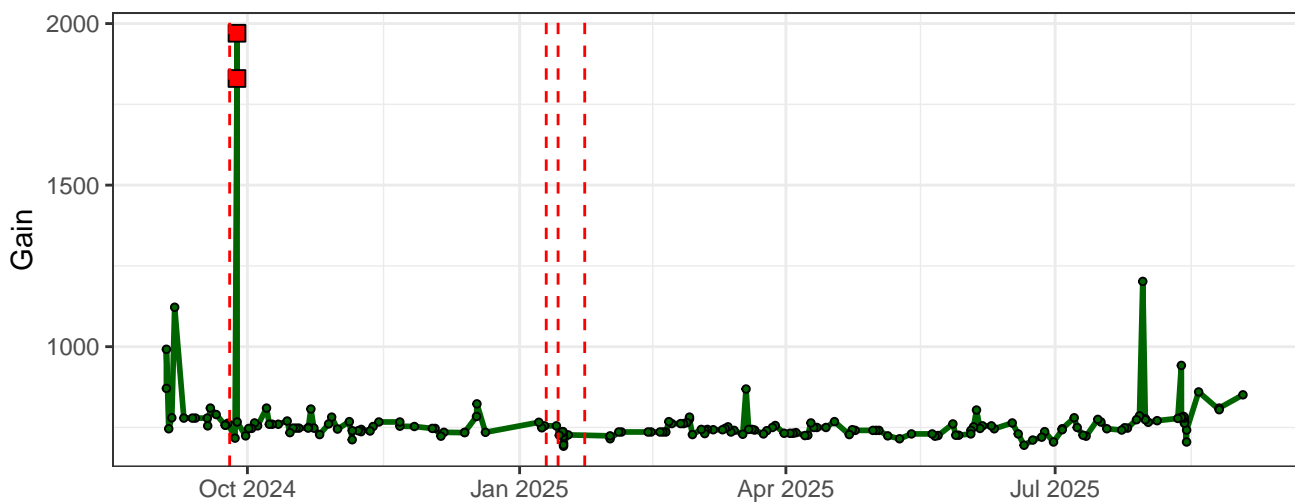
YG2-Gain



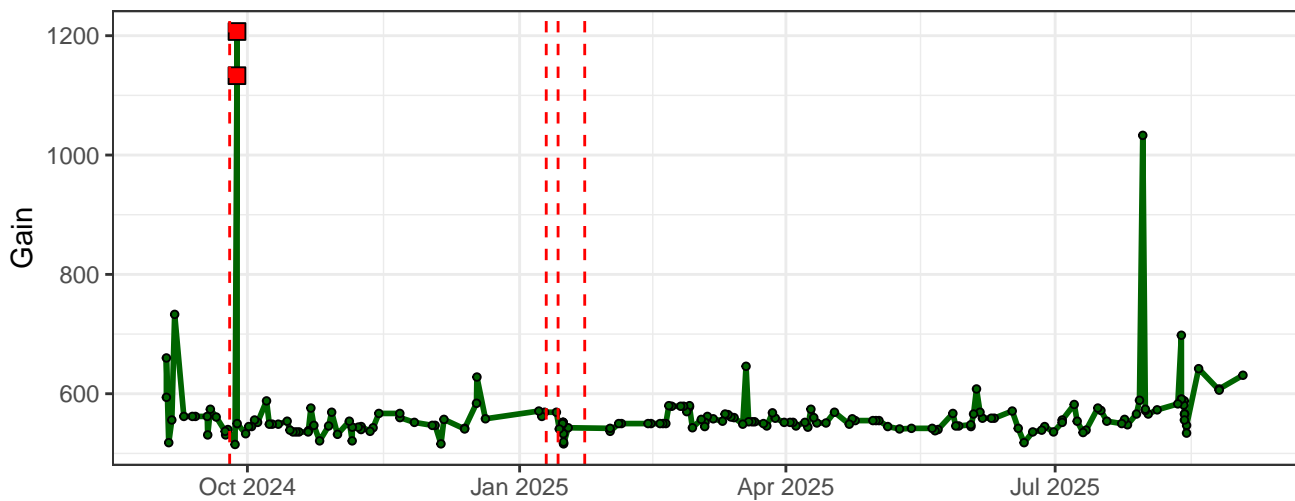
### YG3-Gain



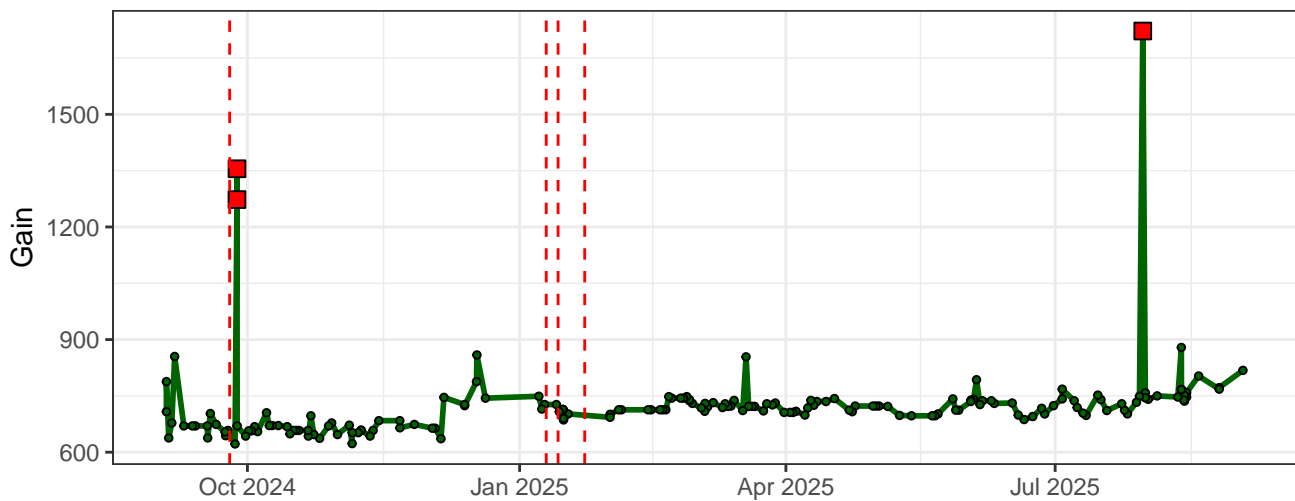
### YG4-Gain



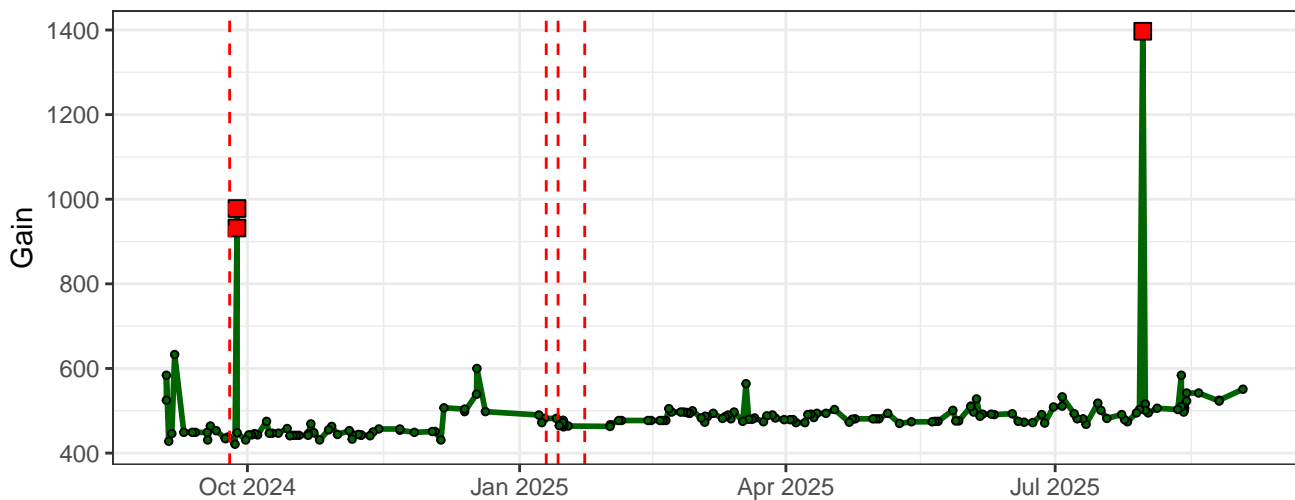
### YG5-Gain



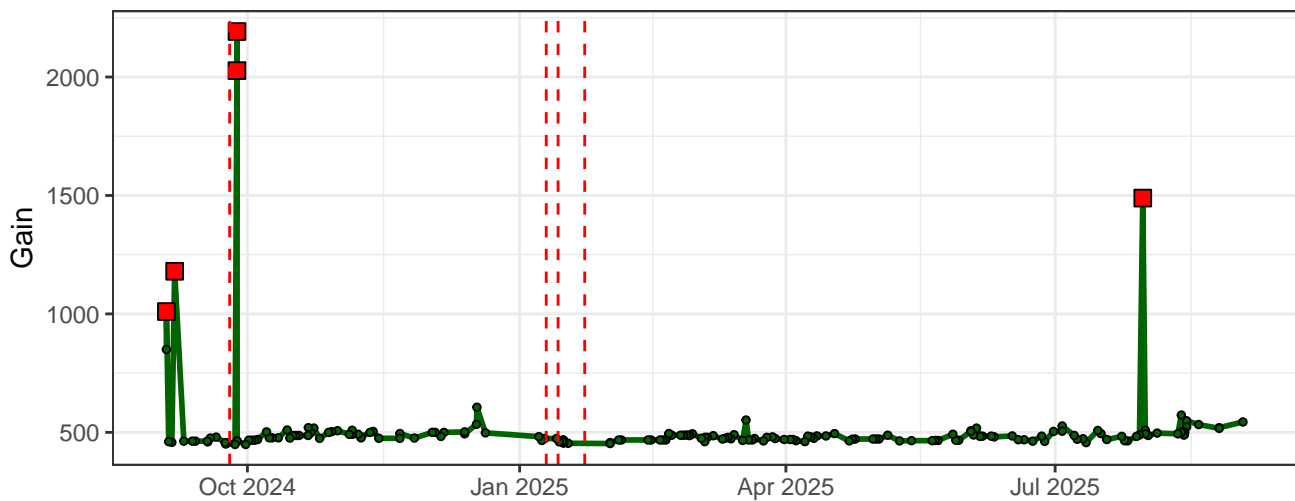
### YG6-Gain



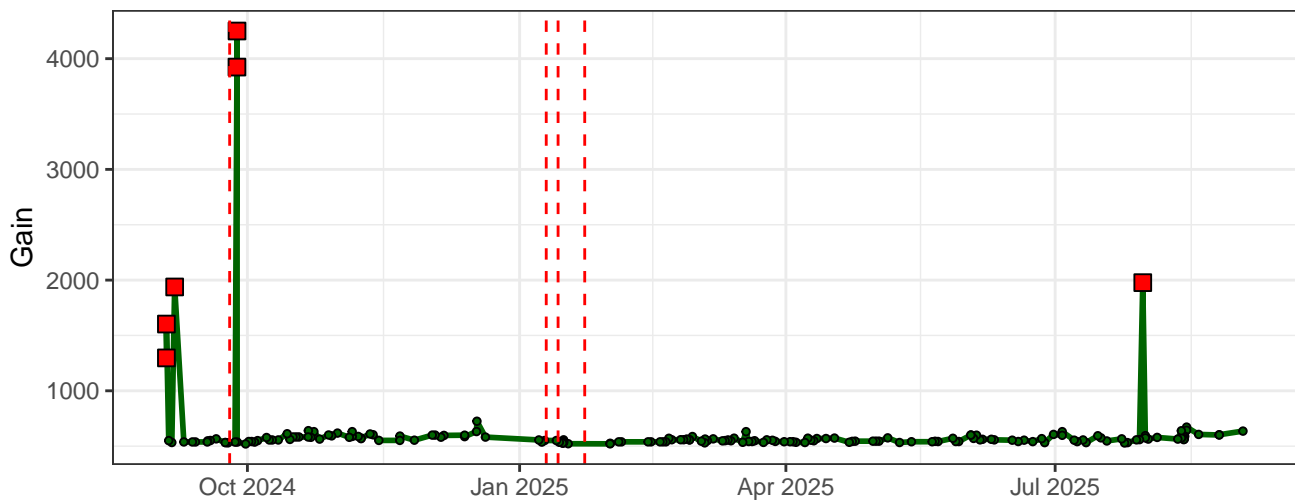
### YG7-Gain



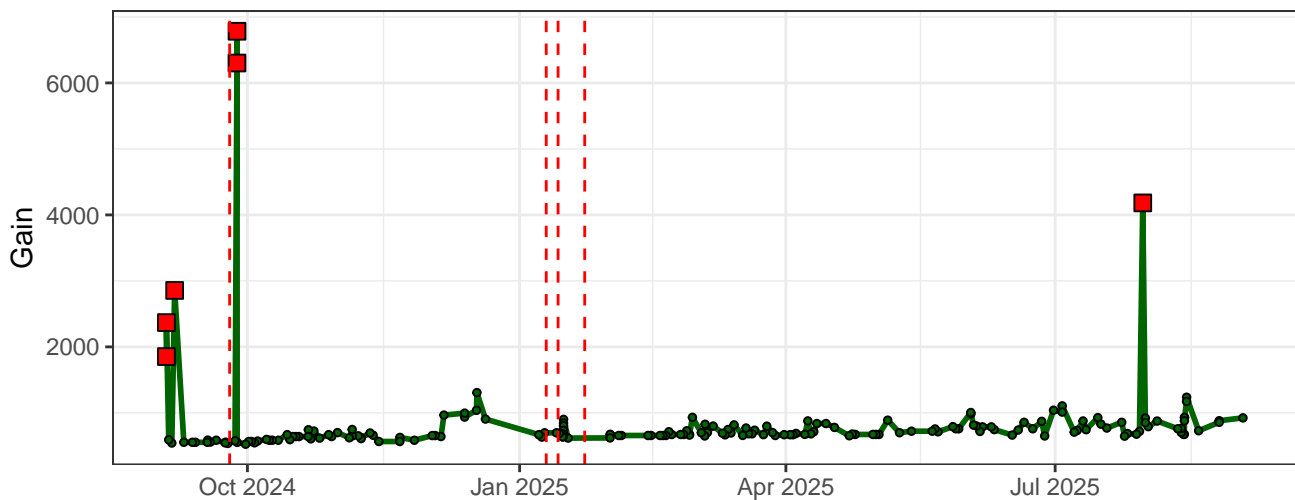
### YG8-Gain



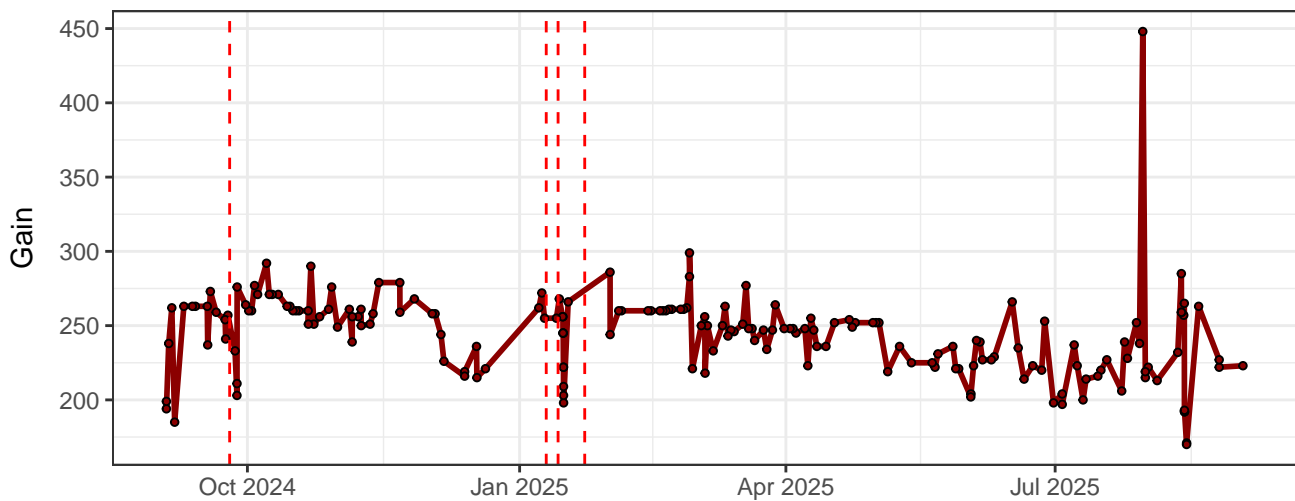
### YG9-Gain



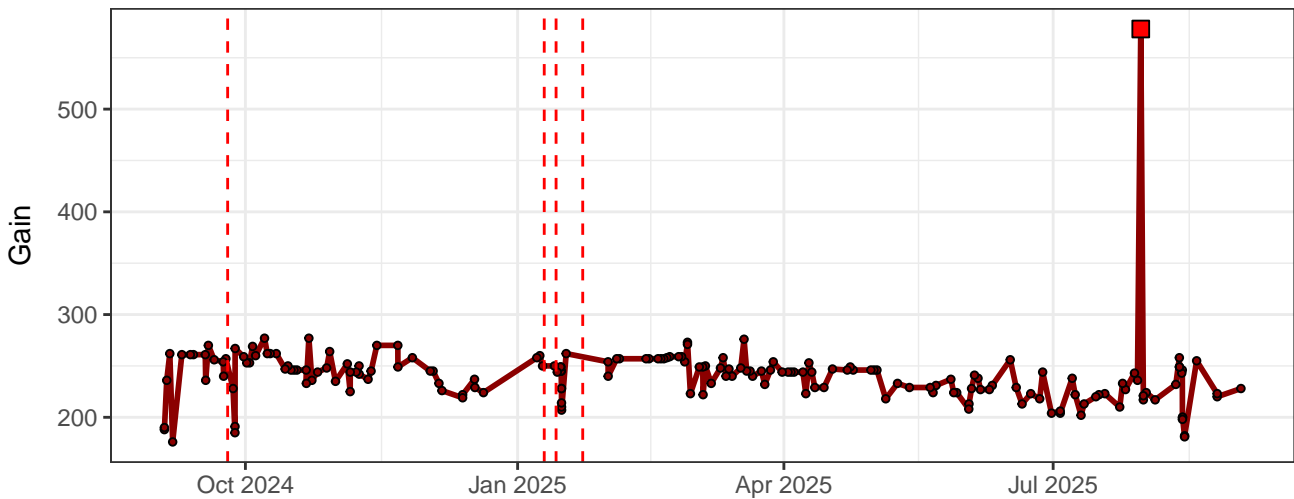
### YG10-Gain



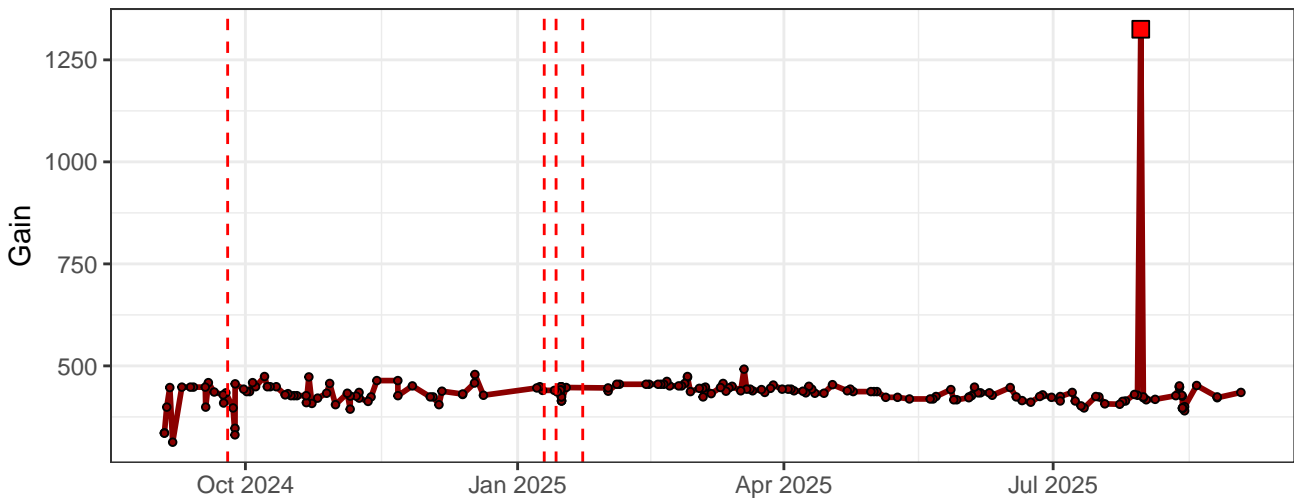
### R1-Gain



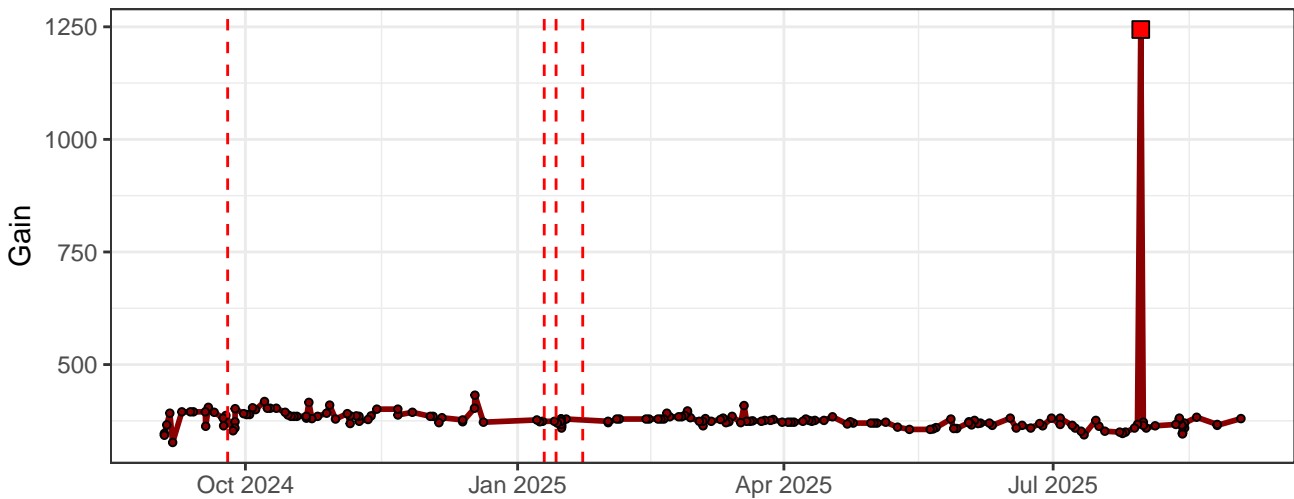
### R2-Gain



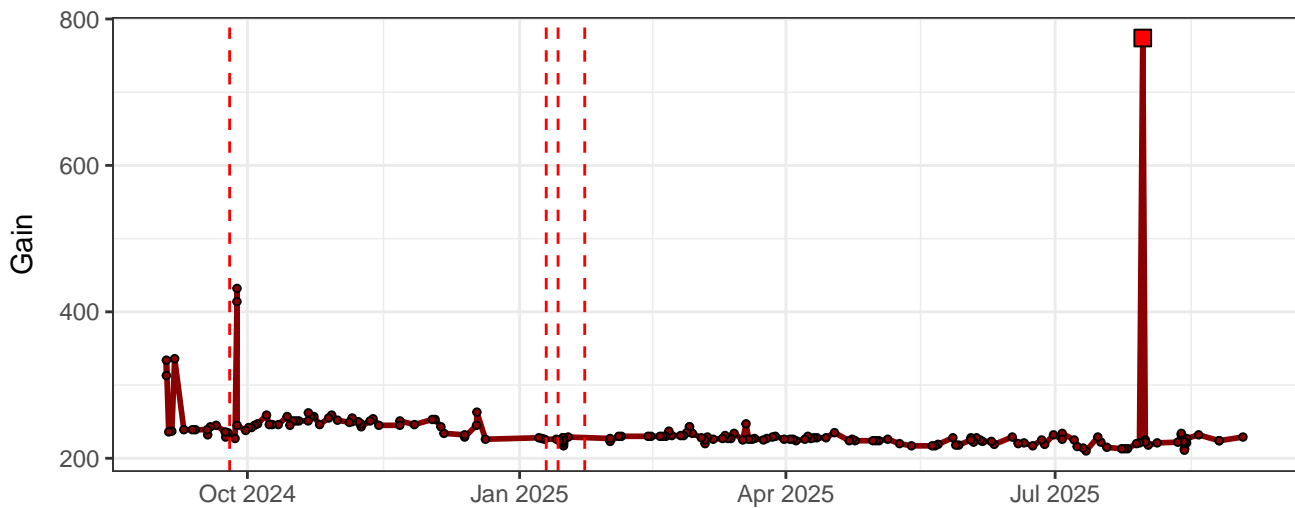
### R3-Gain



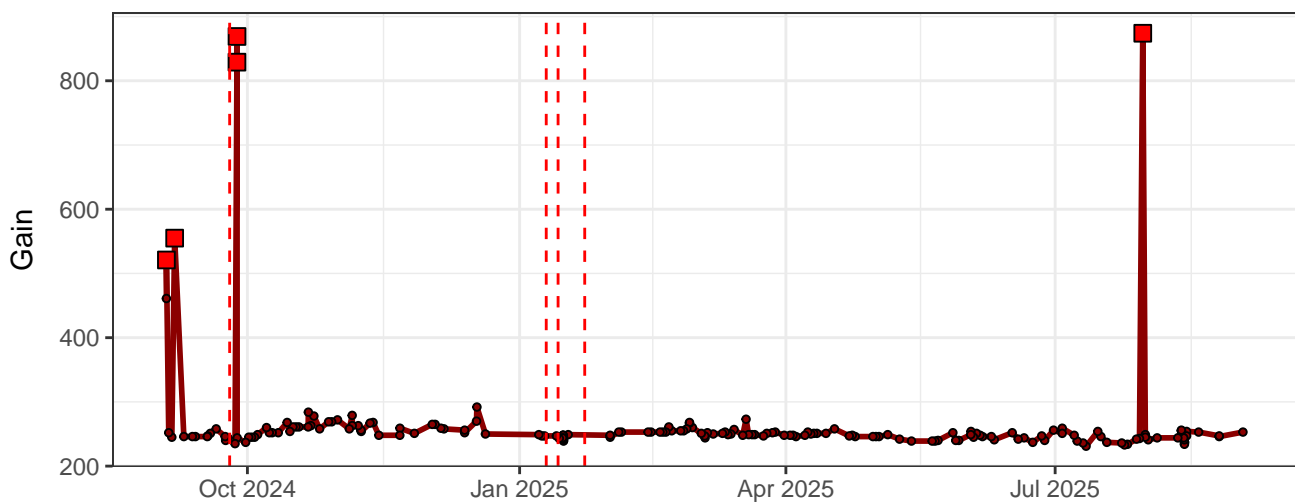
### R4-Gain



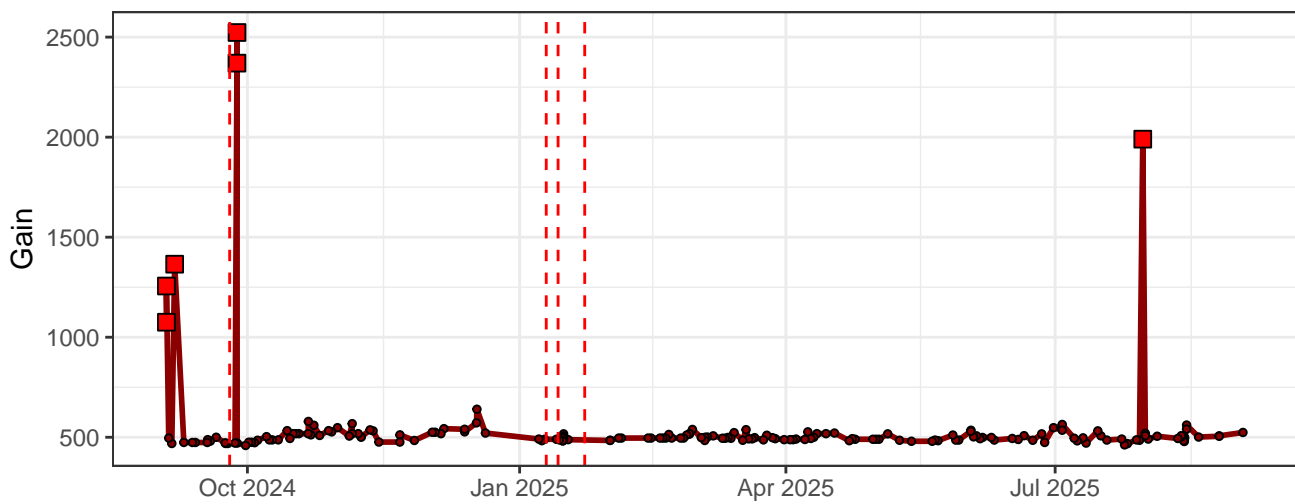
R5-Gain



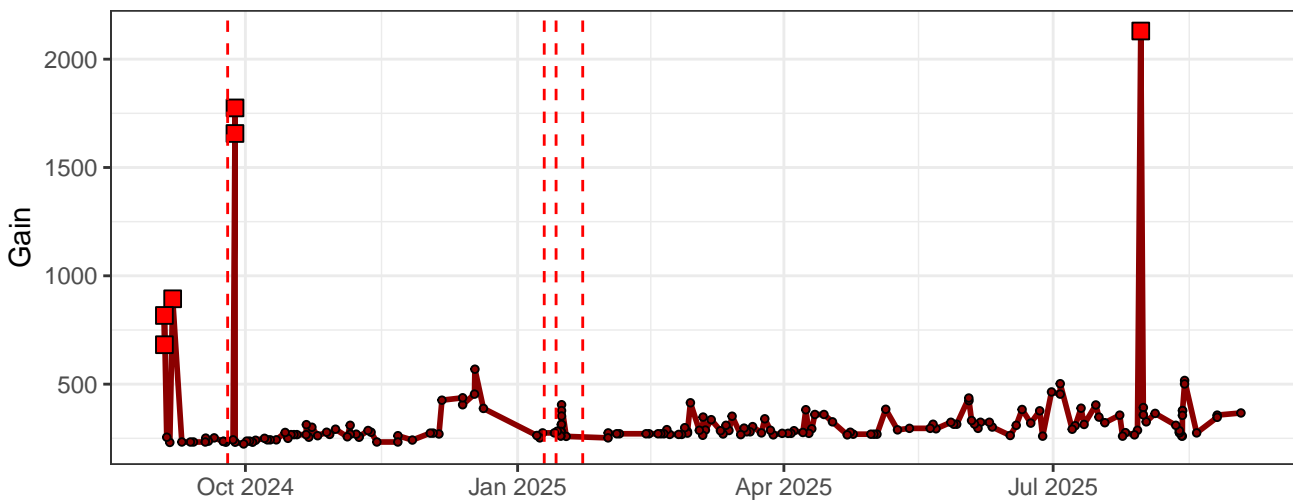
R6-Gain



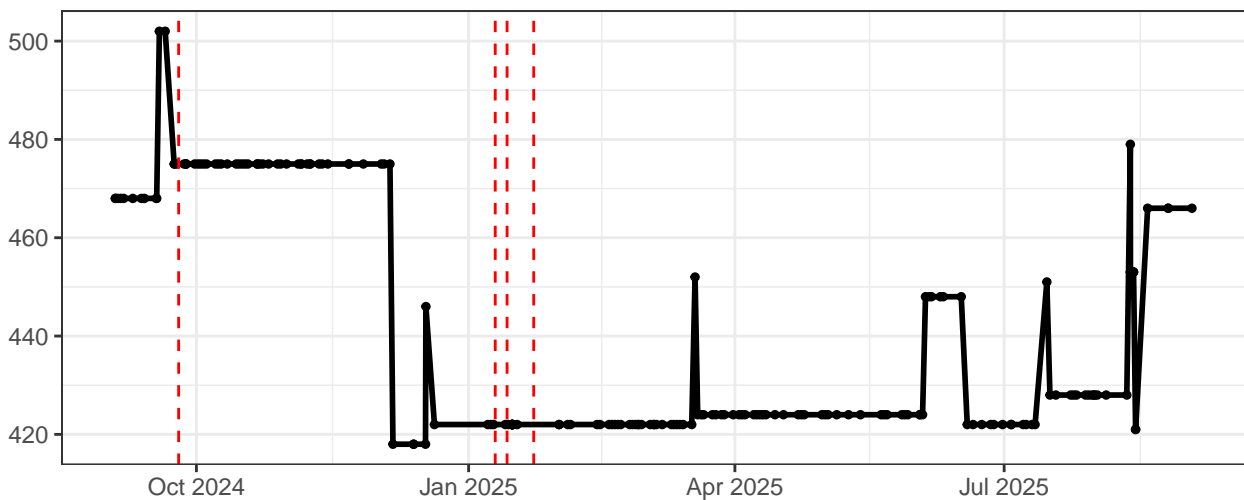
R7-Gain



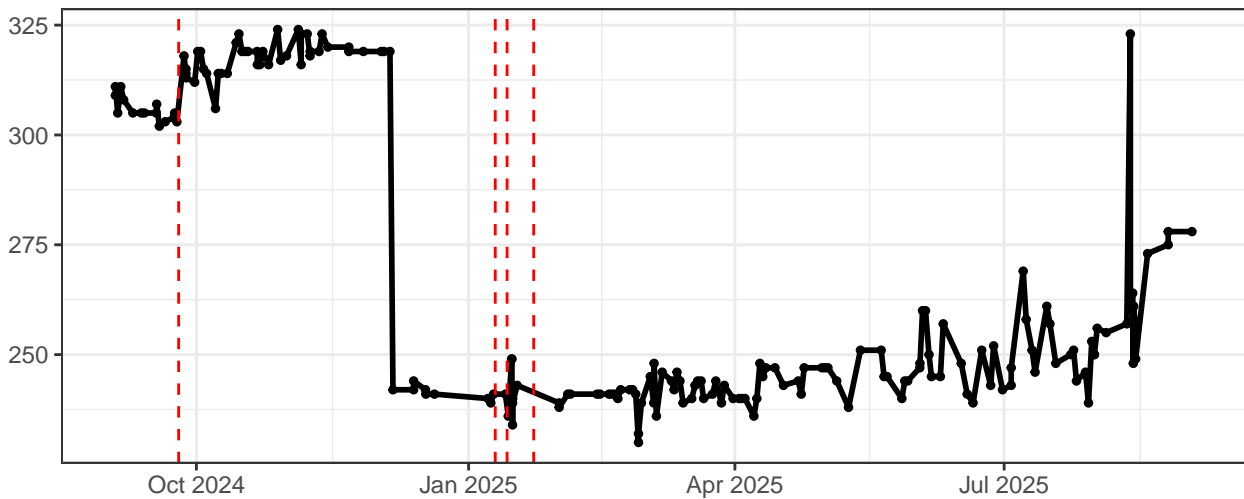
# R8-Gain



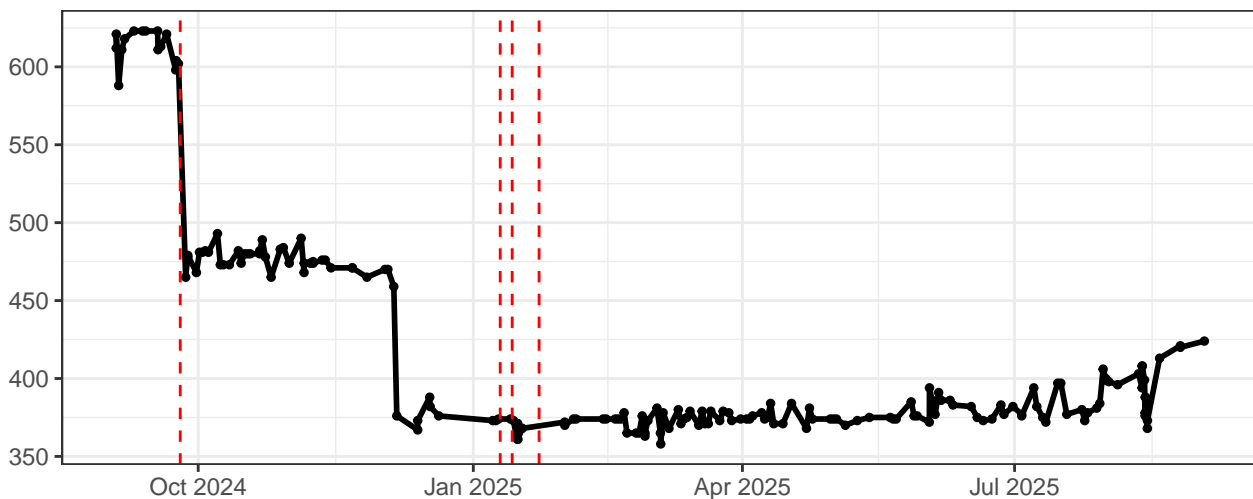
# FSC-Gain



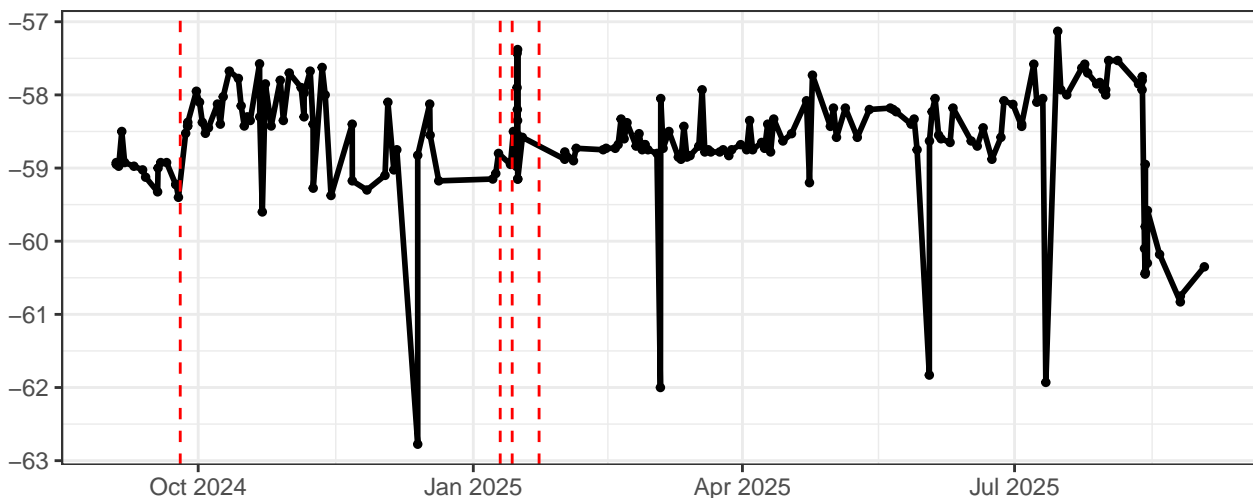
# SSC-Gain



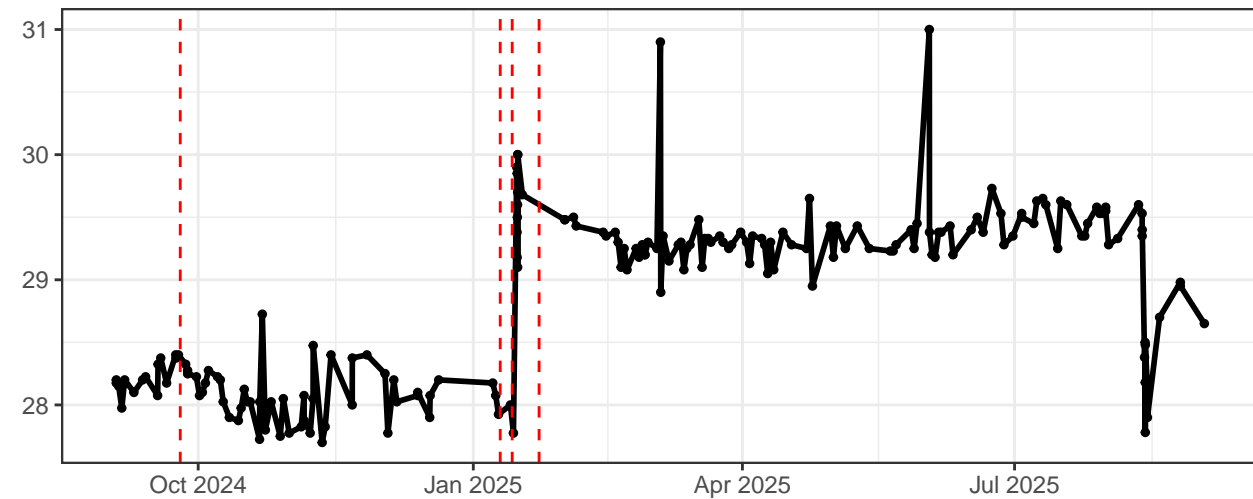
### SSC-B-Gain



### UV-Laser Delay

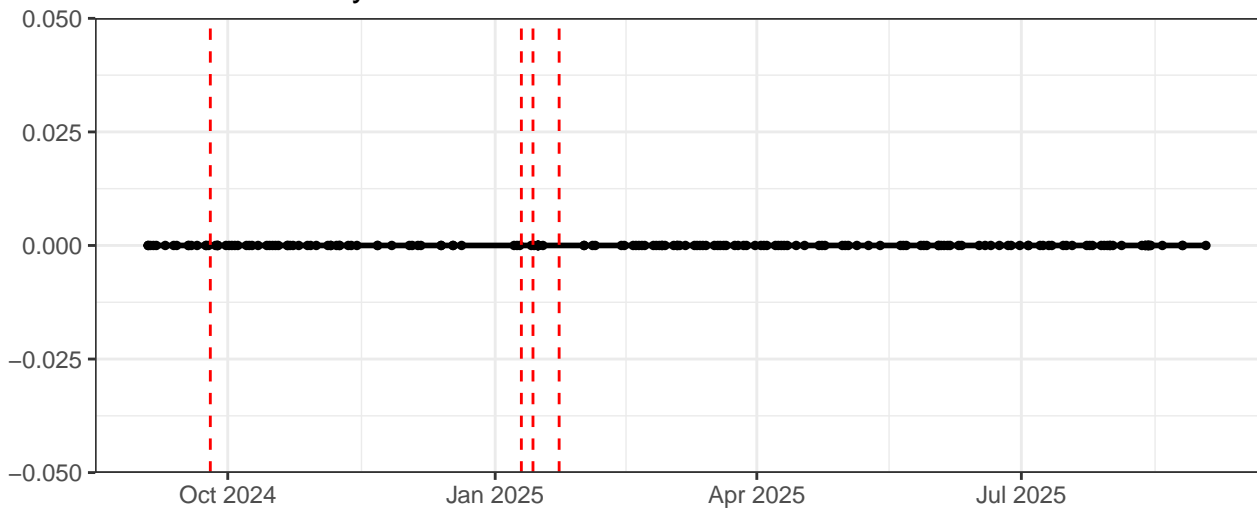


### Violet-Laser Delay

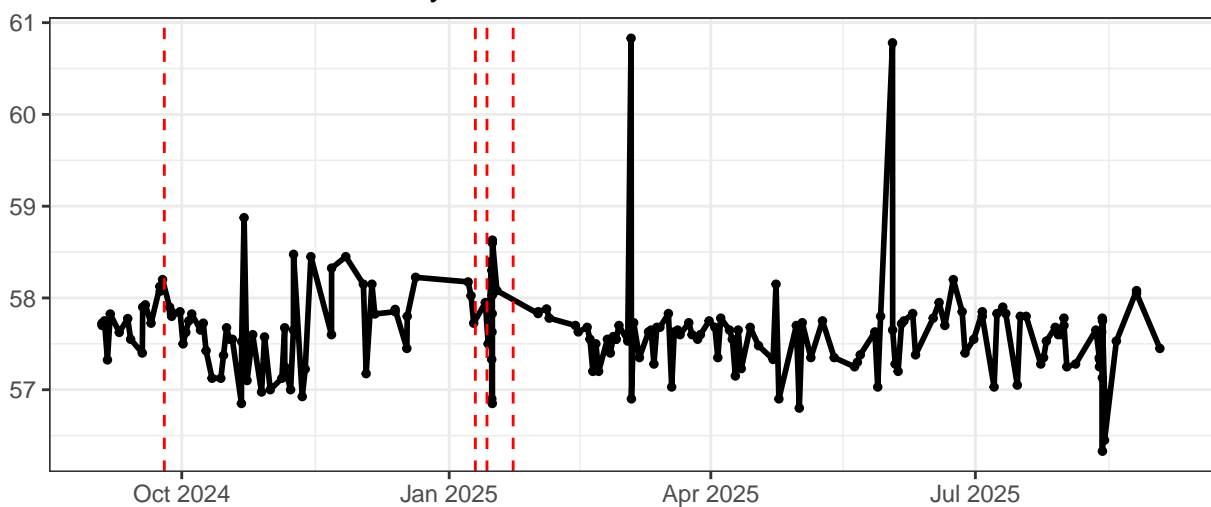




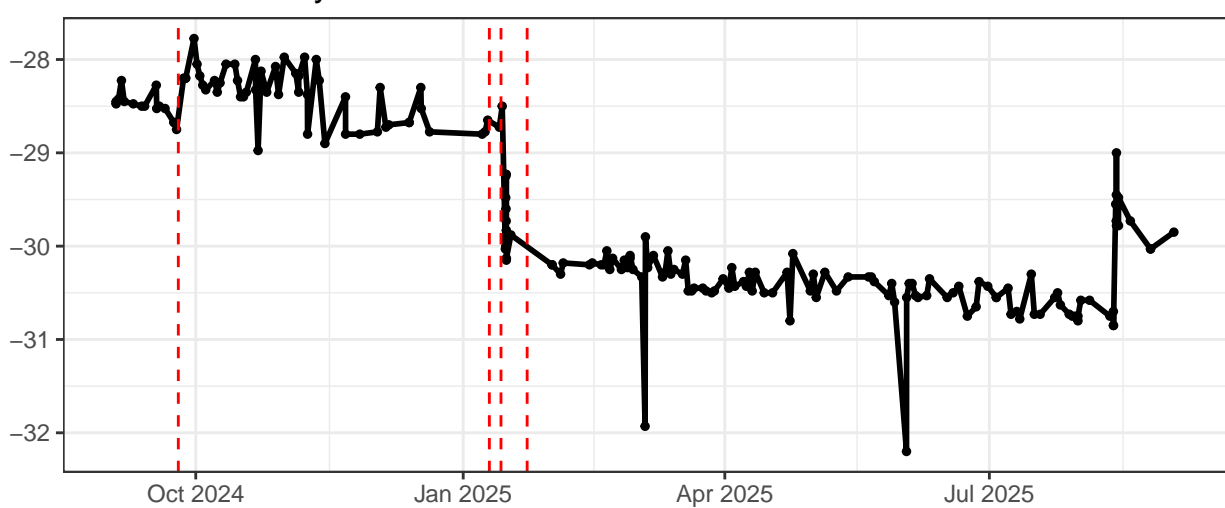
Blue-Laser Delay



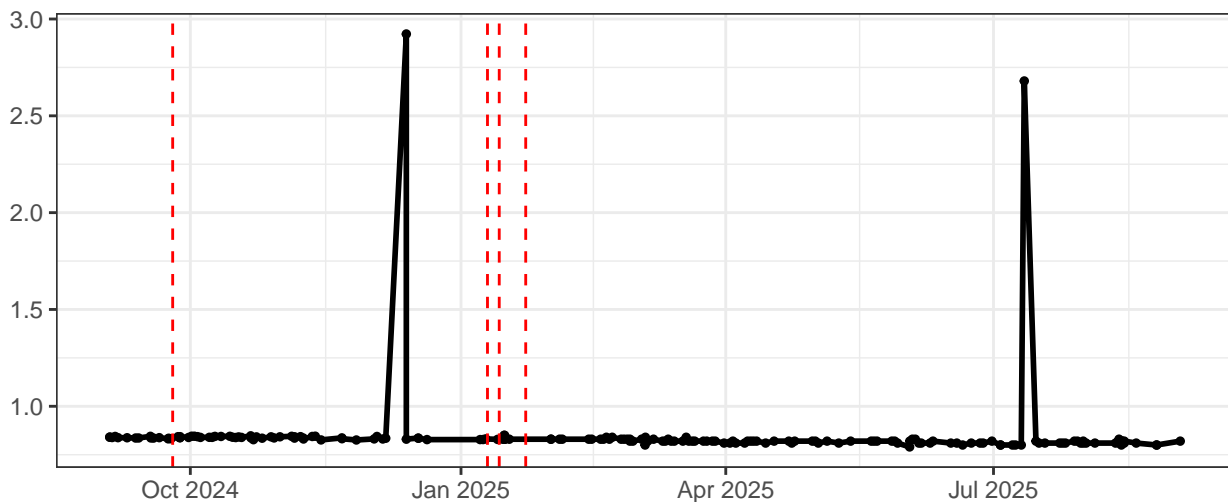
YellowGreen-Laser Delay



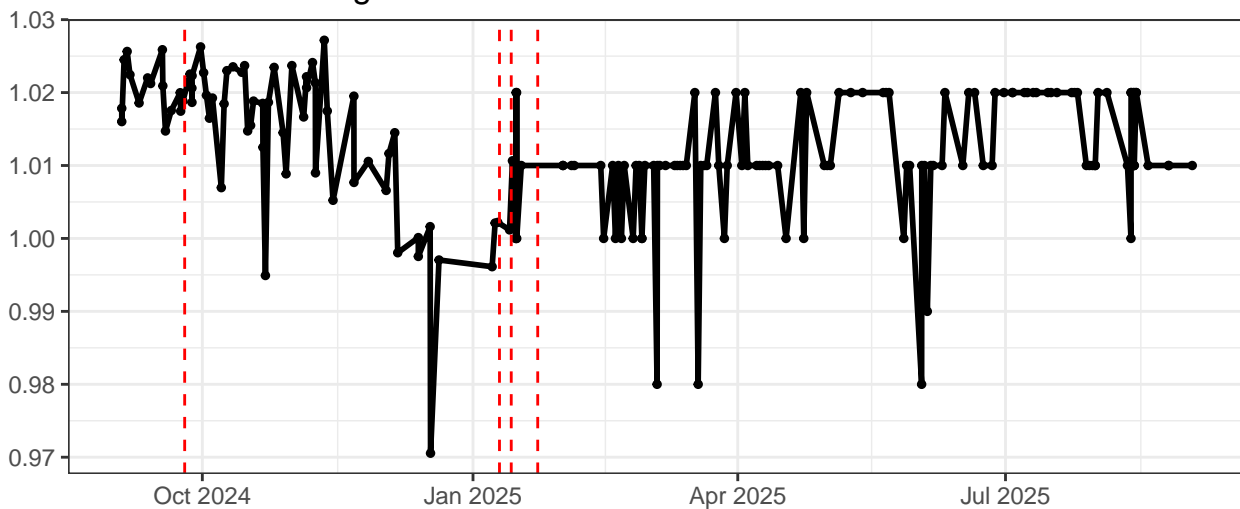
Red-Laser Delay



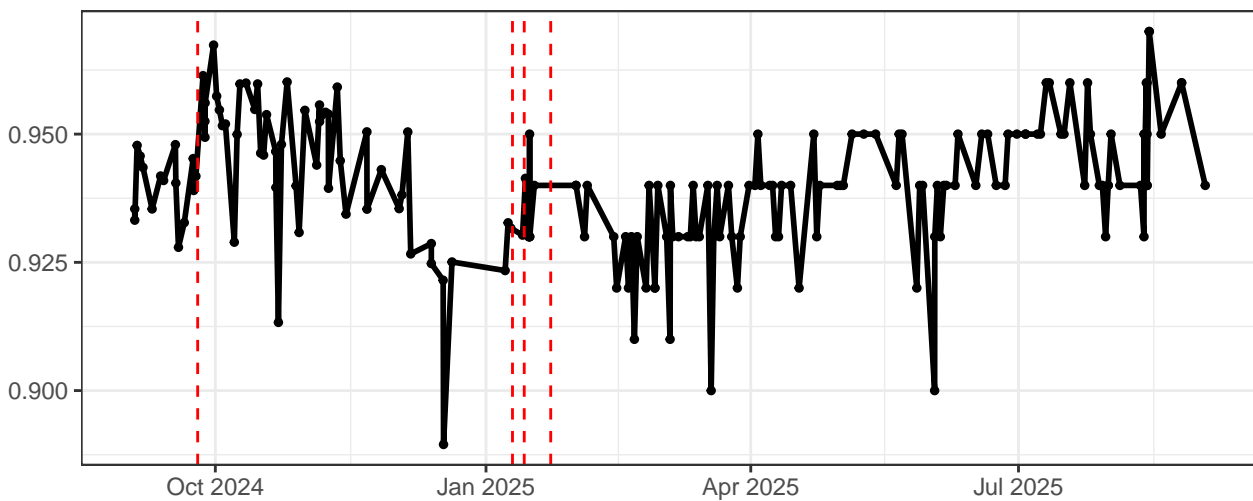
UV–Area Scaling Factor



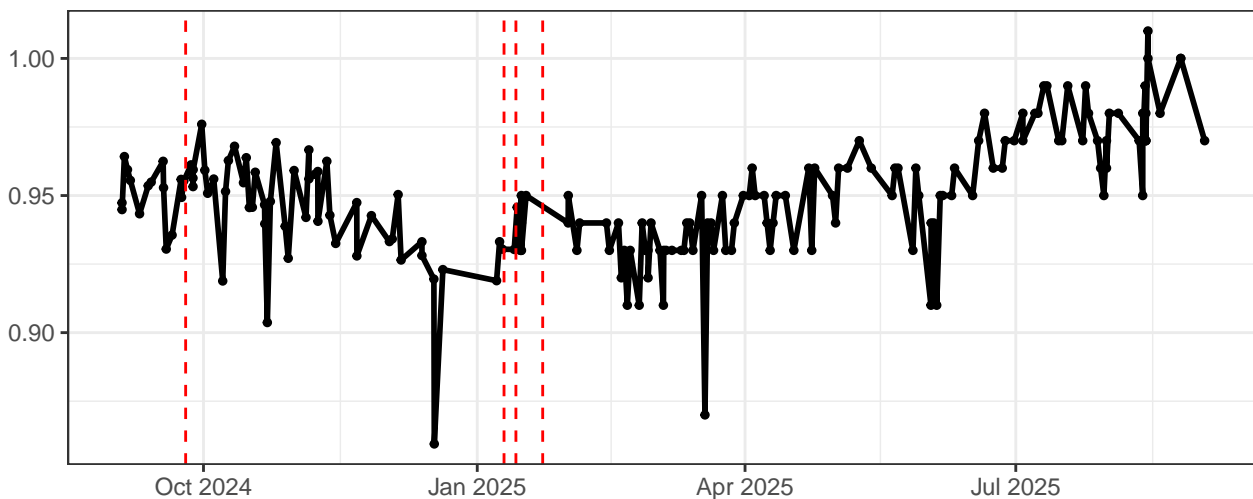
Violet–Area Scaling Factor



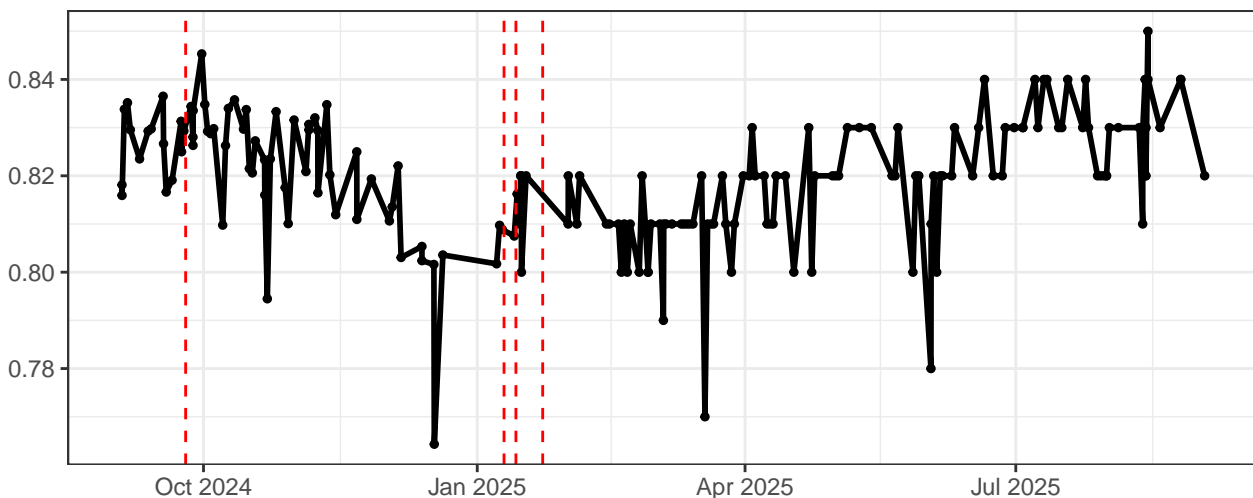
Blue–Area Scaling Factor



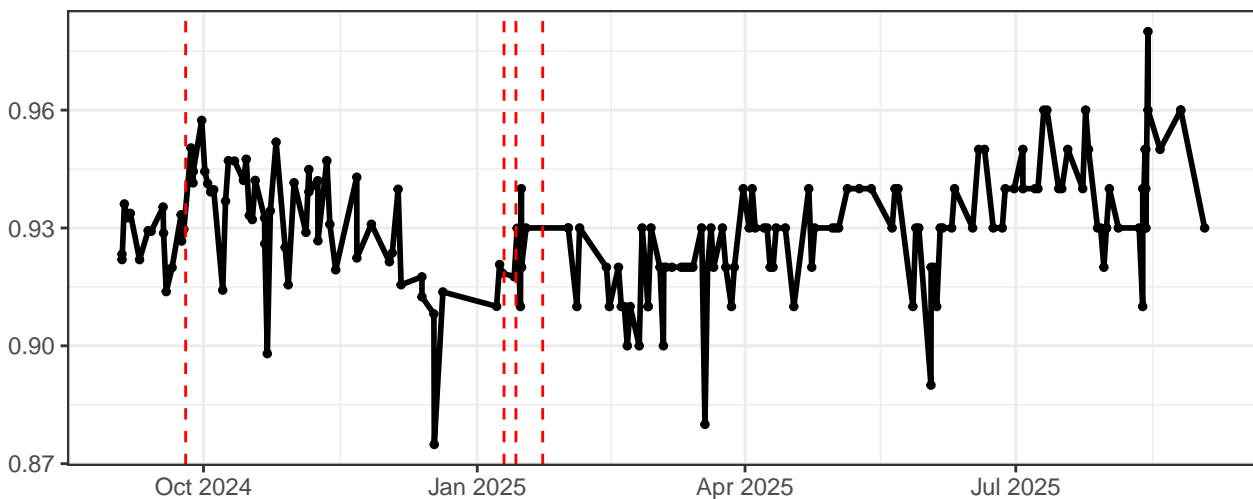
YellowGreen–Area Scaling Factor



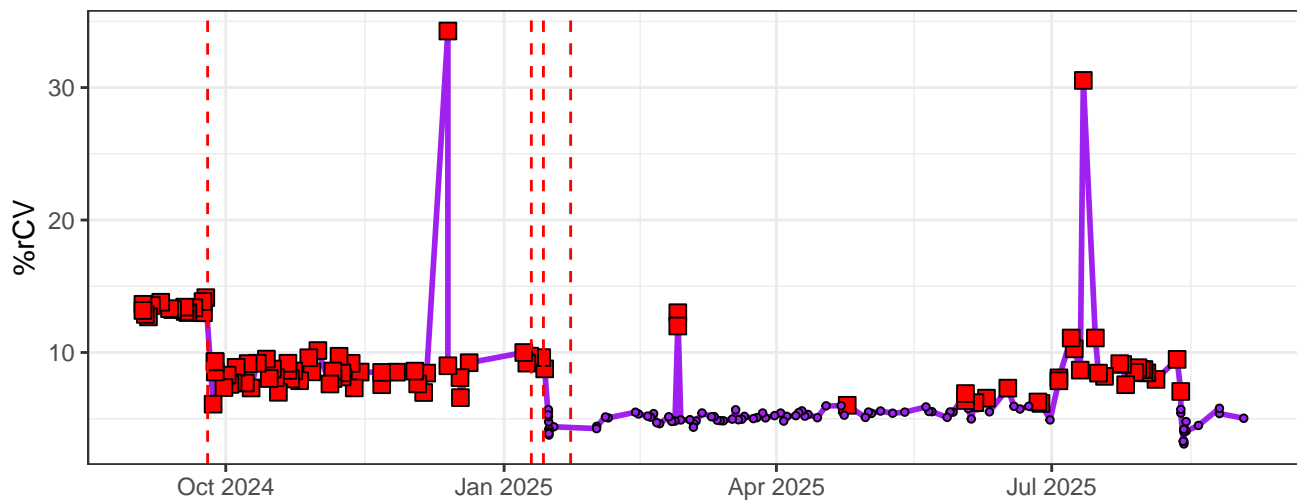
Red–Area Scaling Factor



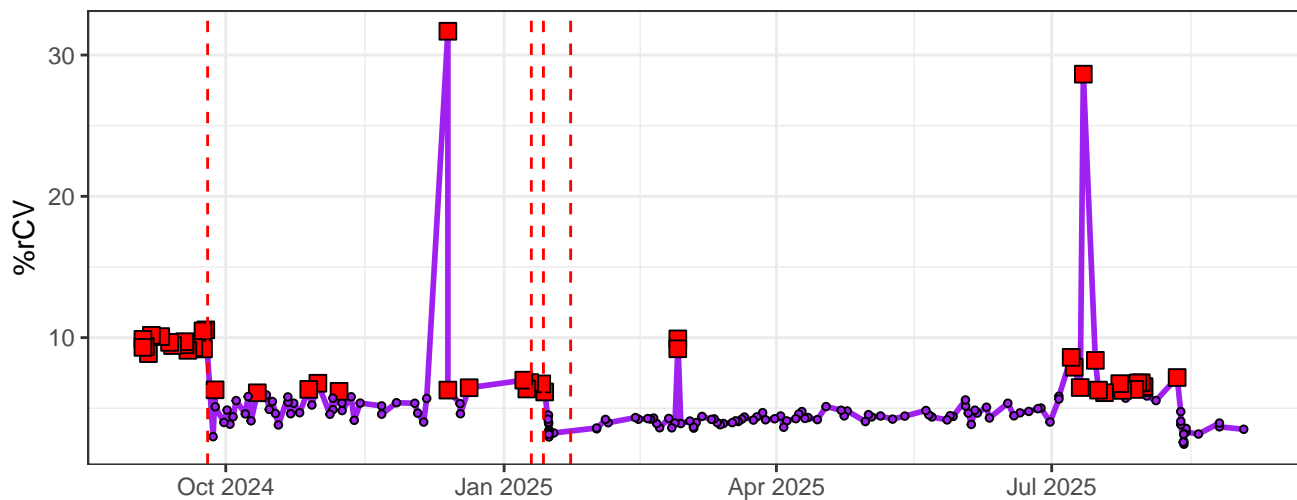
FSCAreaScalingFactor



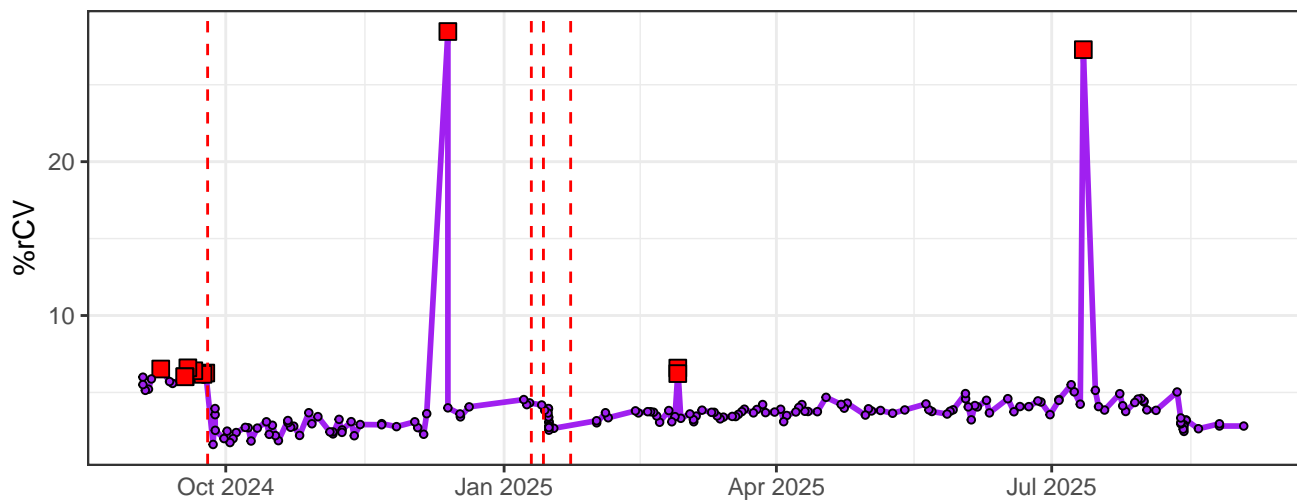
# UV1-% rCV



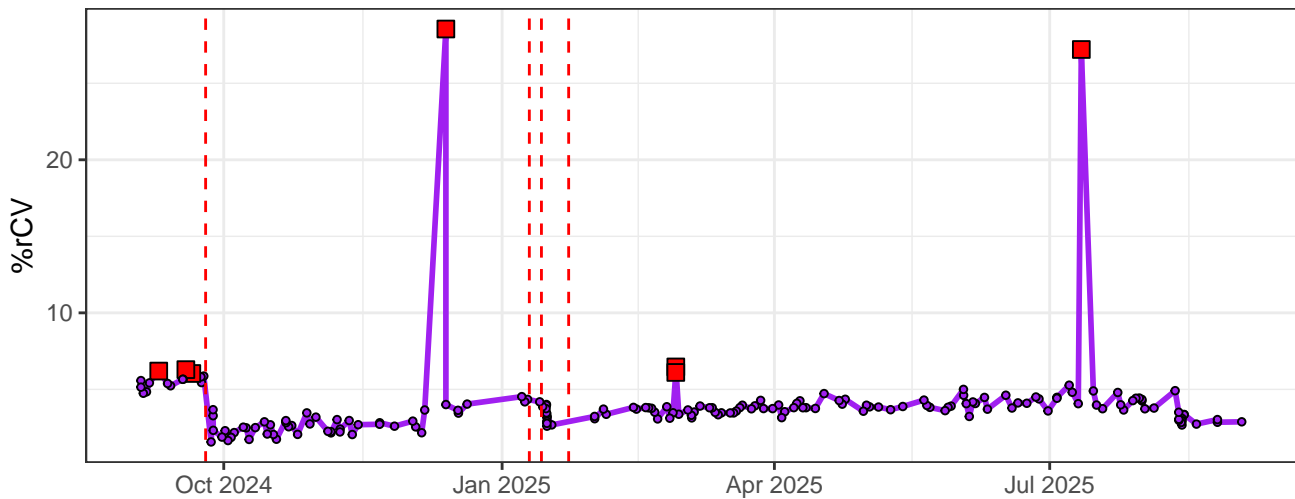
# UV2-% rCV



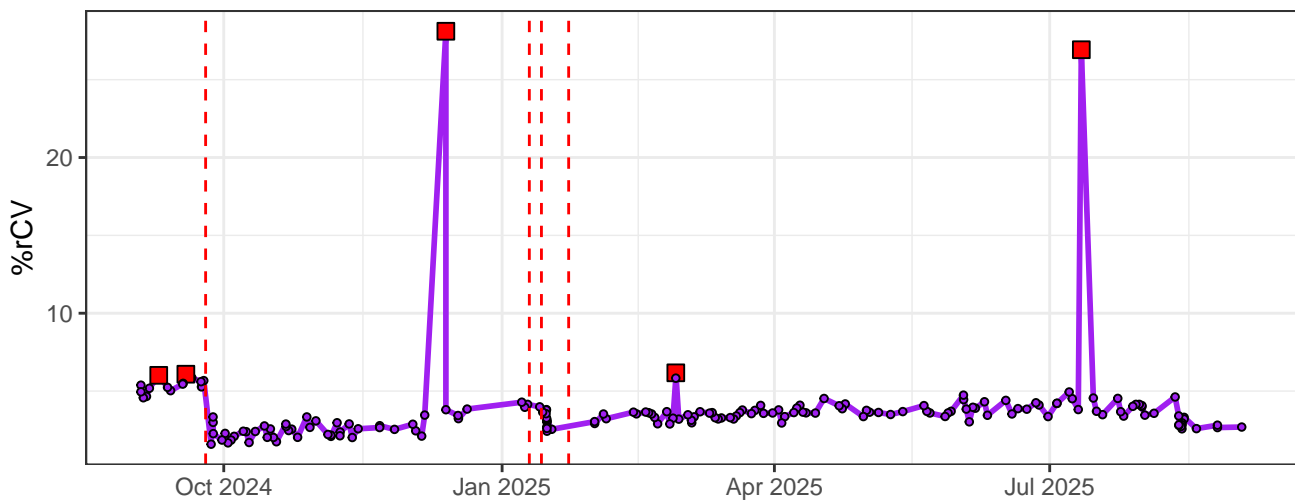
# UV3-% rCV



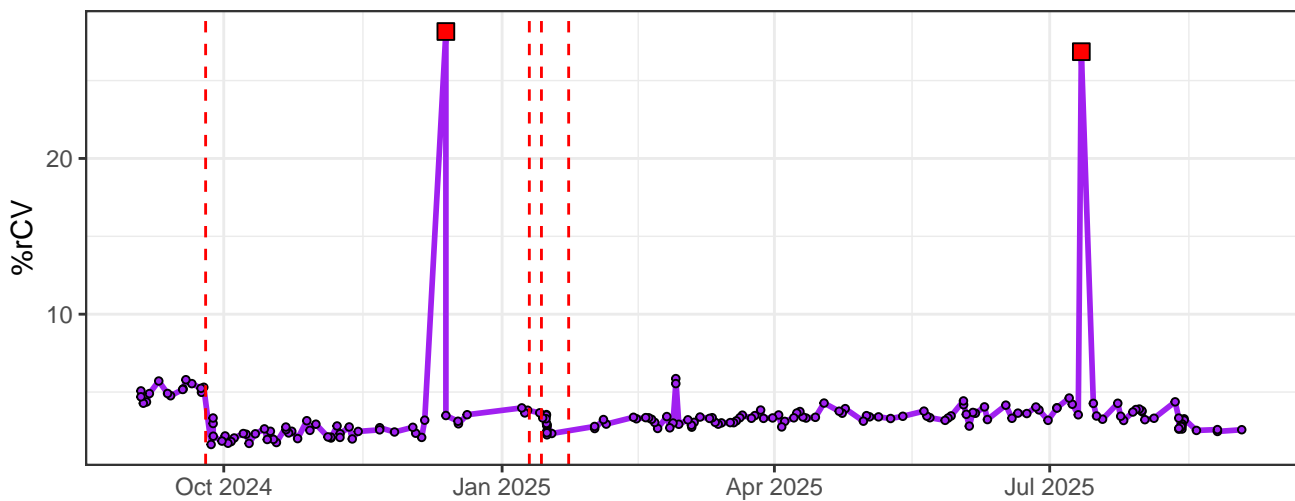
### UV4-% rCV



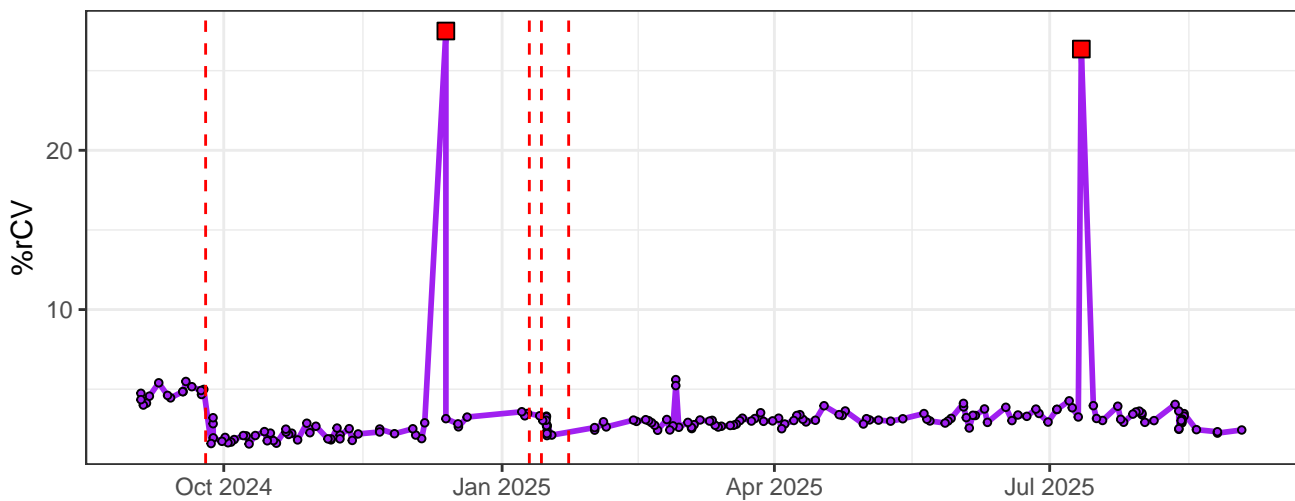
### UV5-% rCV



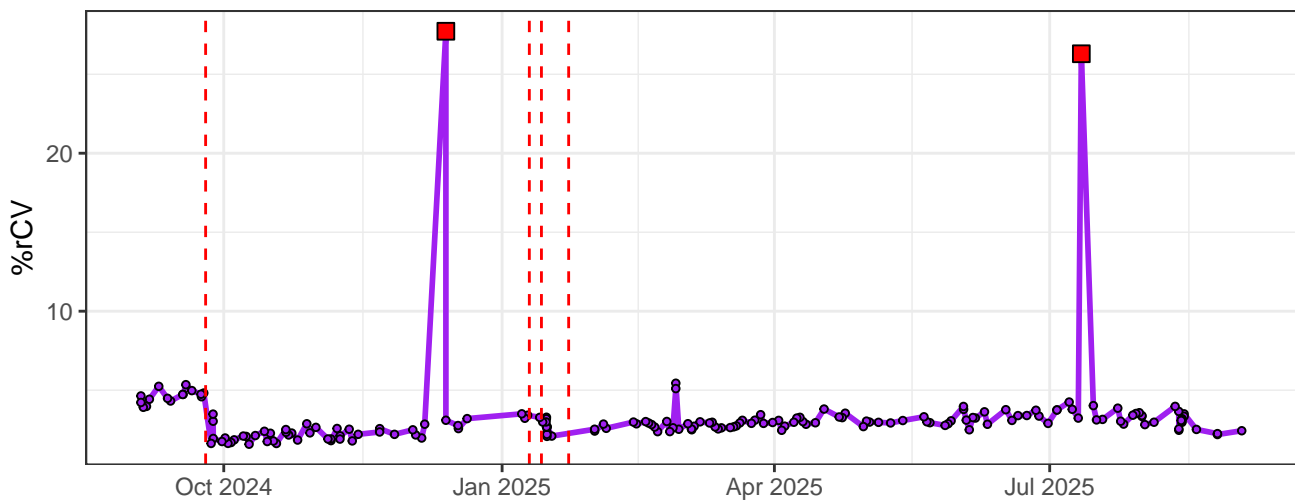
### UV6-% rCV



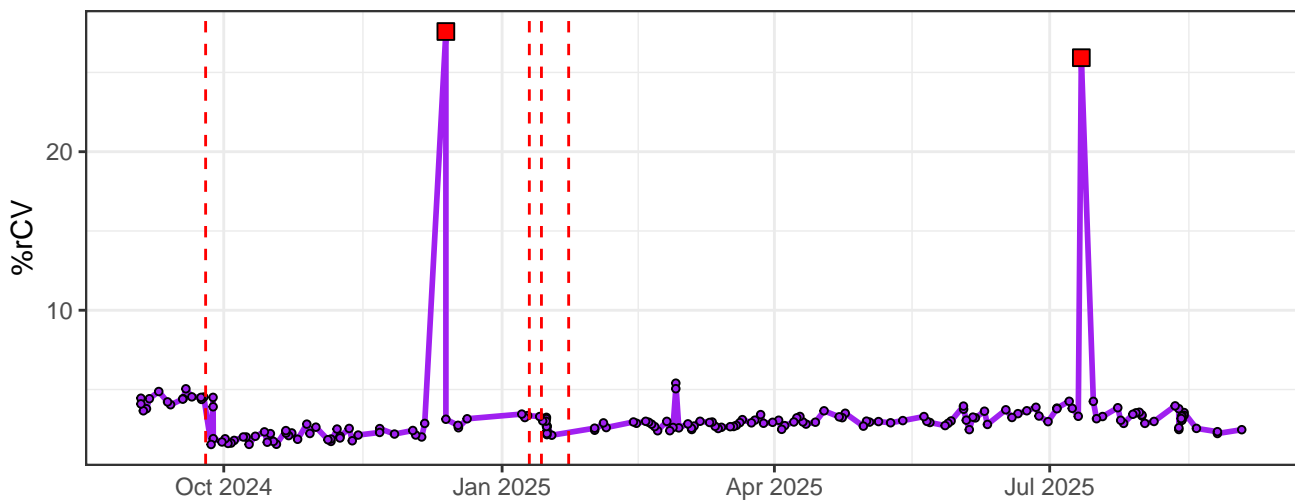
UV7-% rCV



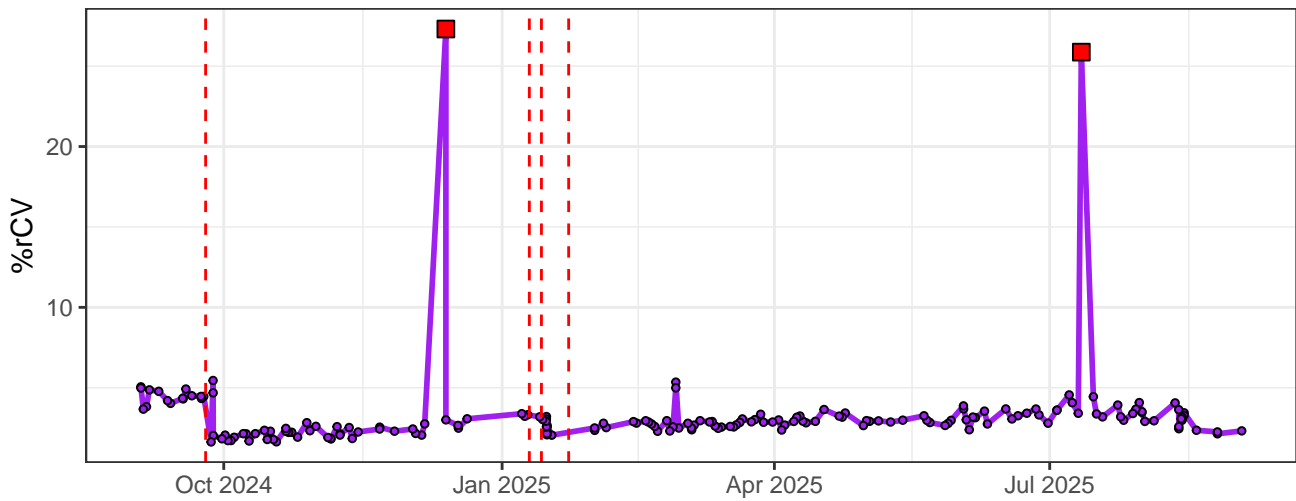
UV8-% rCV



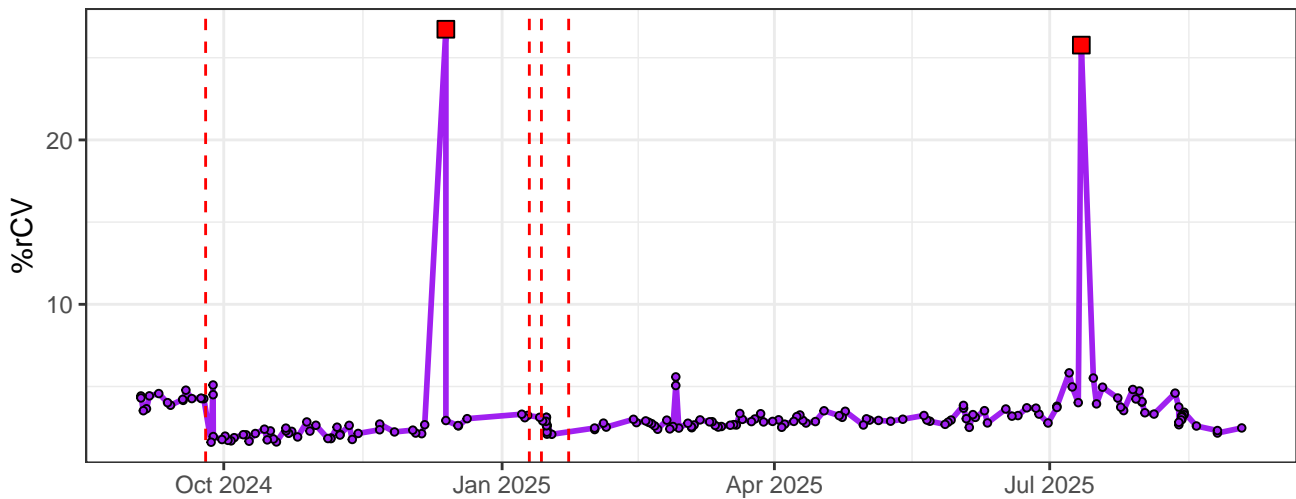
UV9-% rCV



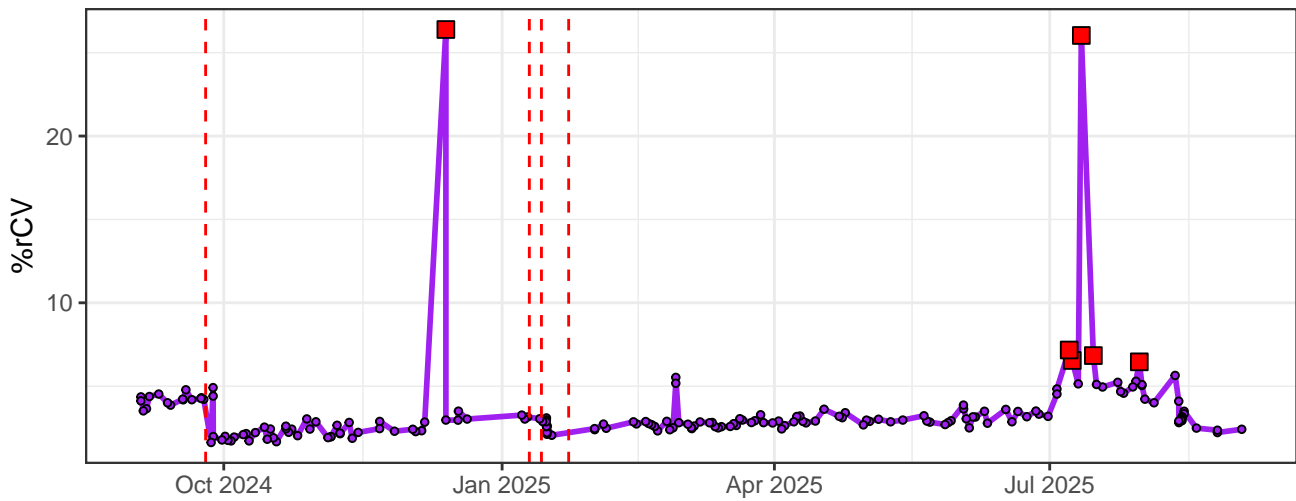
UV10-% rCV



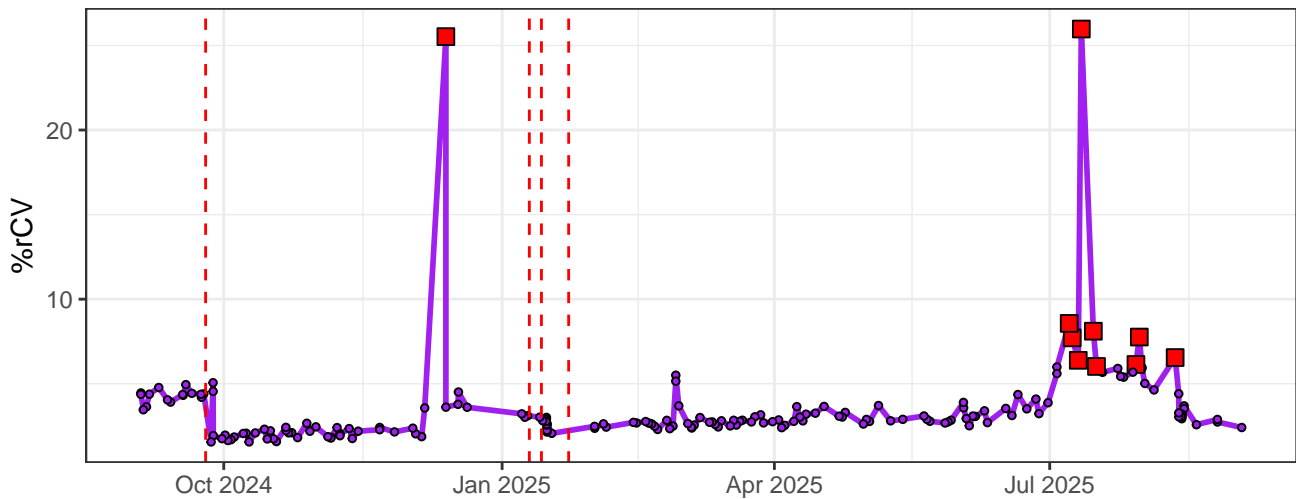
UV11-% rCV



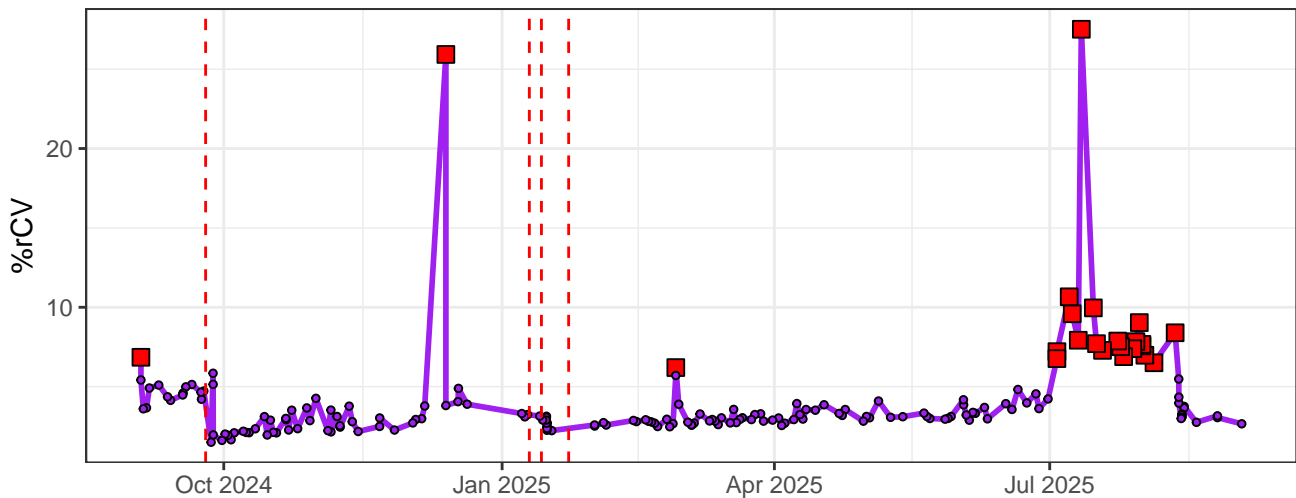
UV12-% rCV



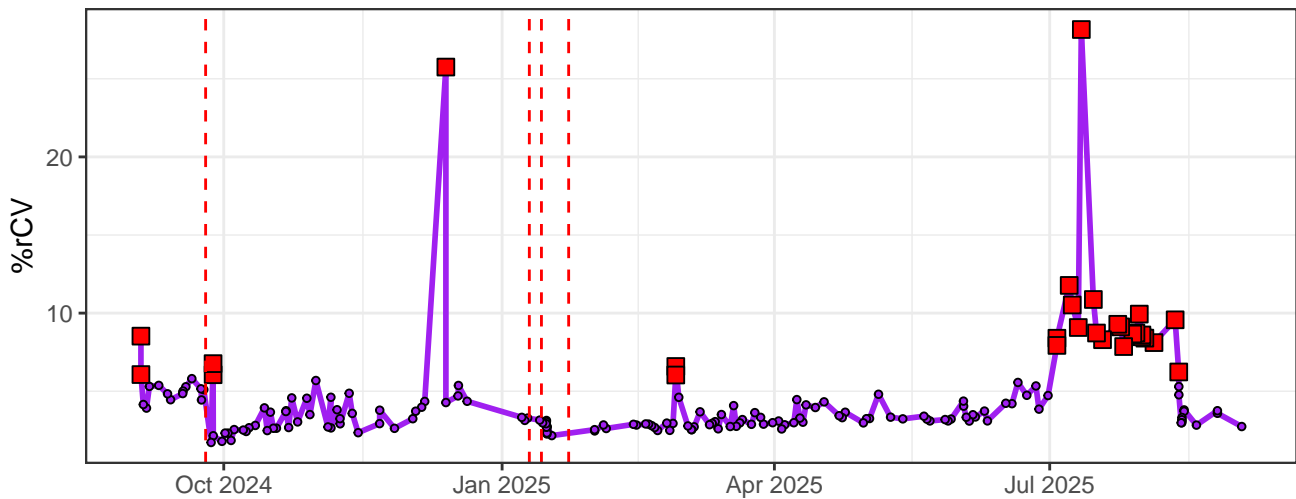
UV13-% rCV



UV14-% rCV

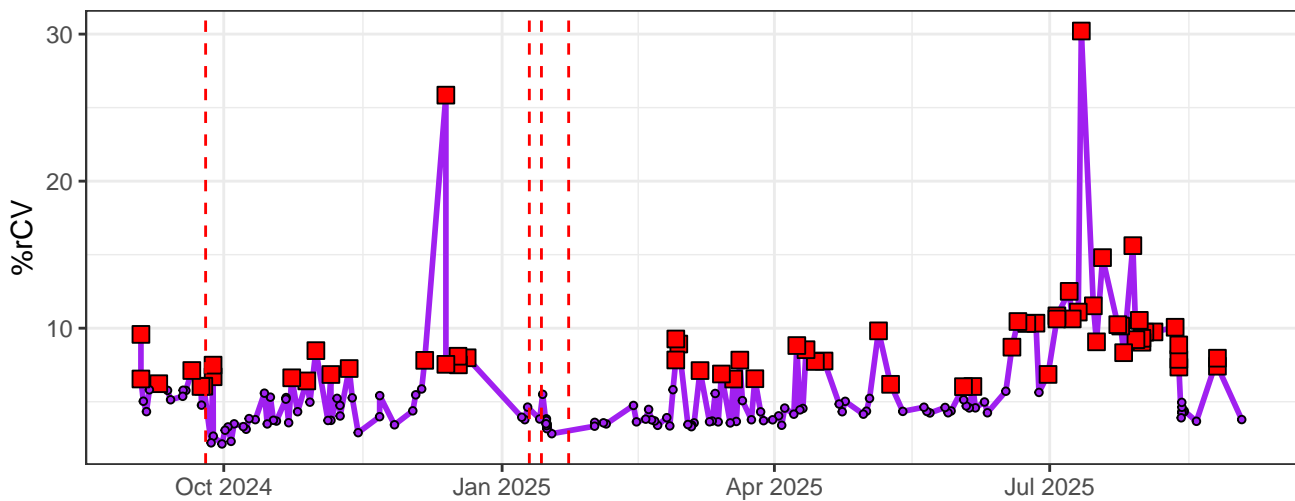


UV15-% rCV

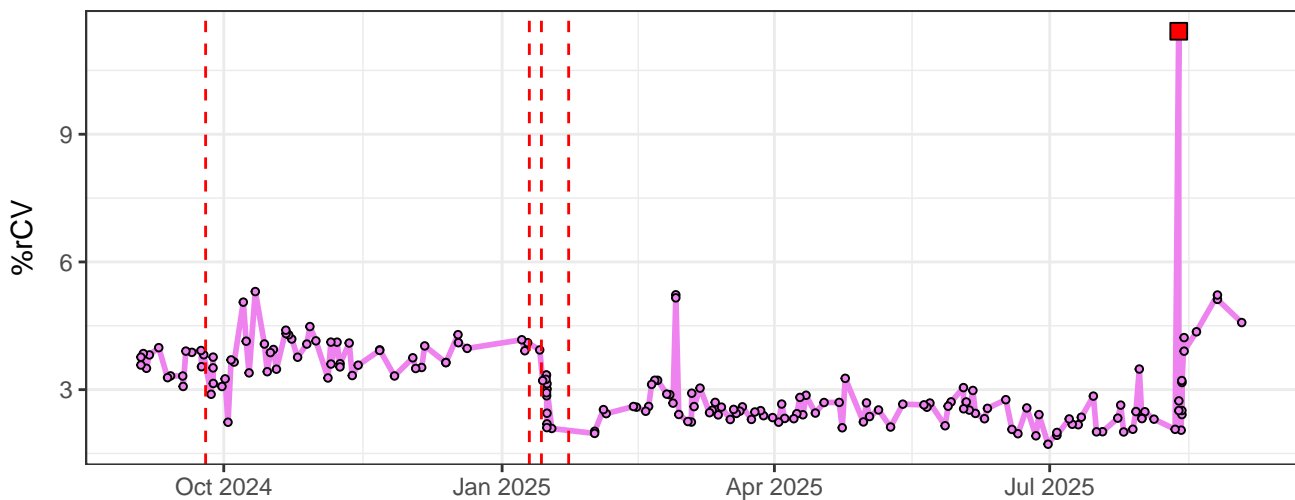




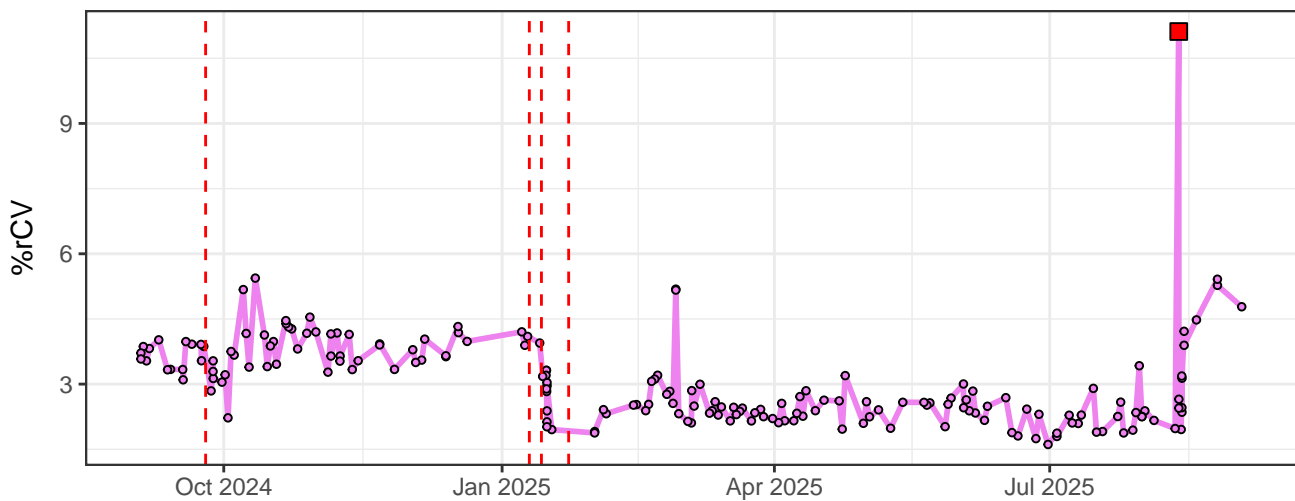
# UV16-% rCV



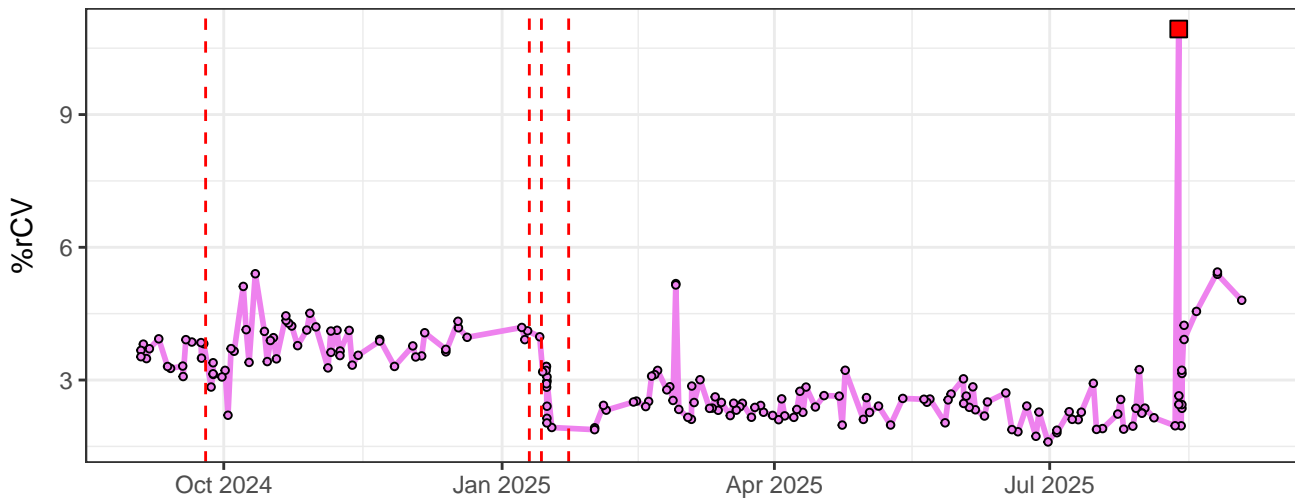
# V1-% rCV



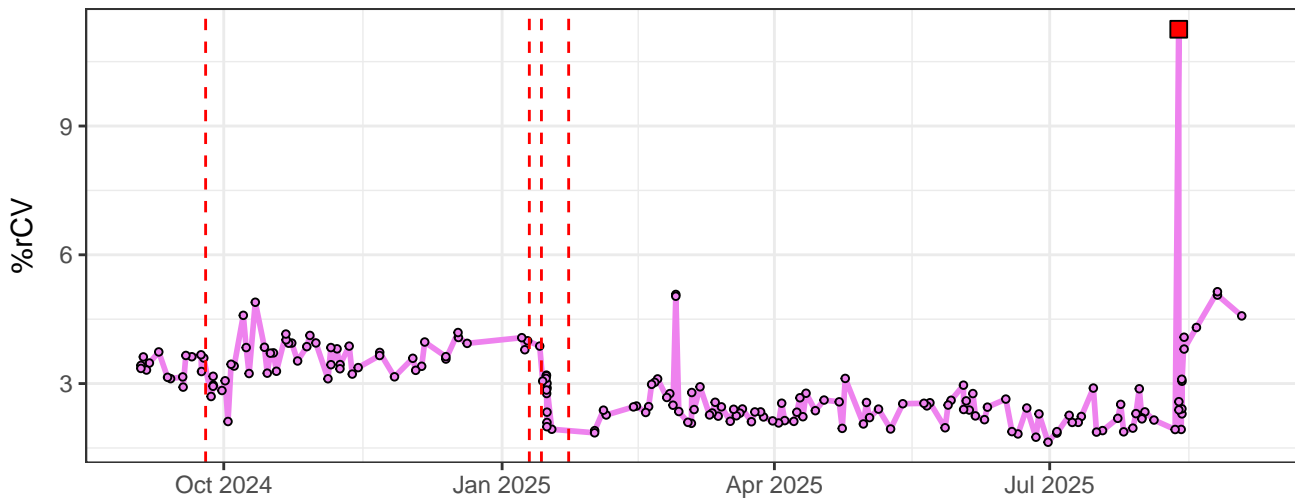
# V2-% rCV



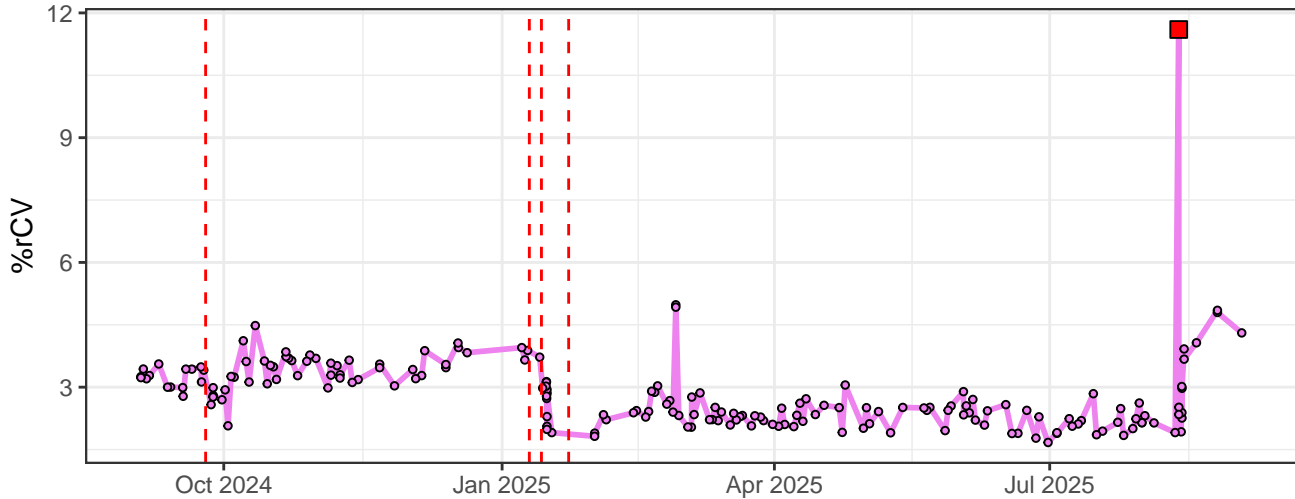
### V3-% rCV



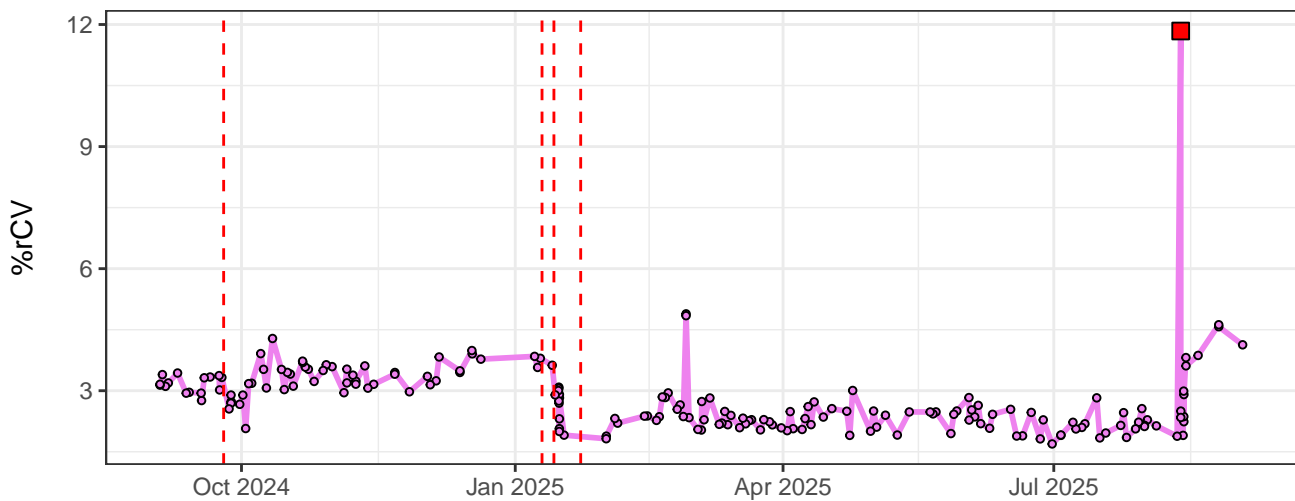
### V4-% rCV



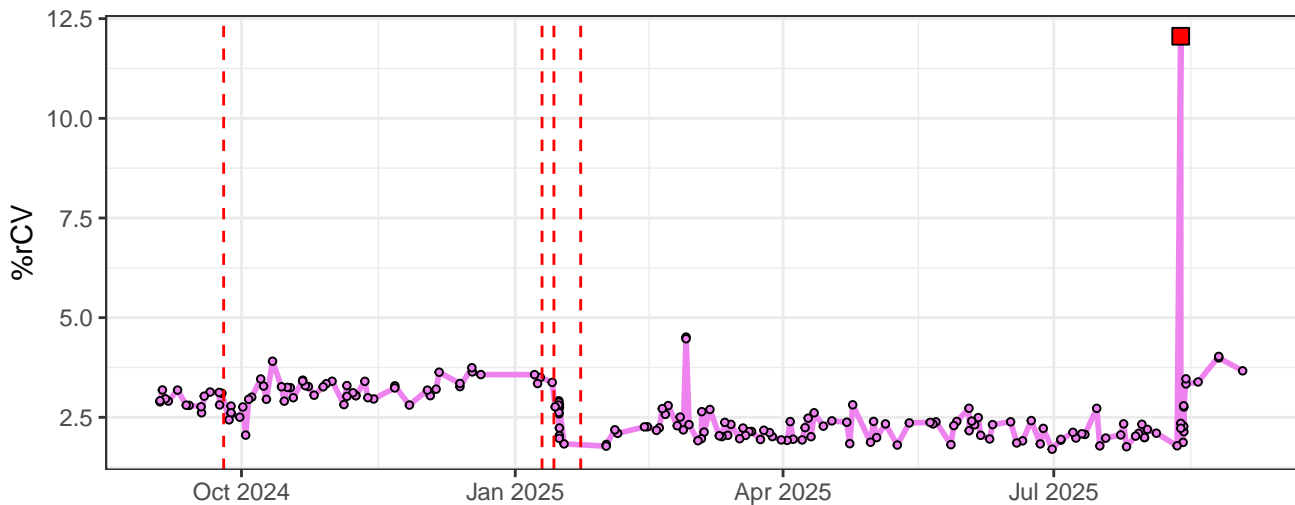
### V5-% rCV



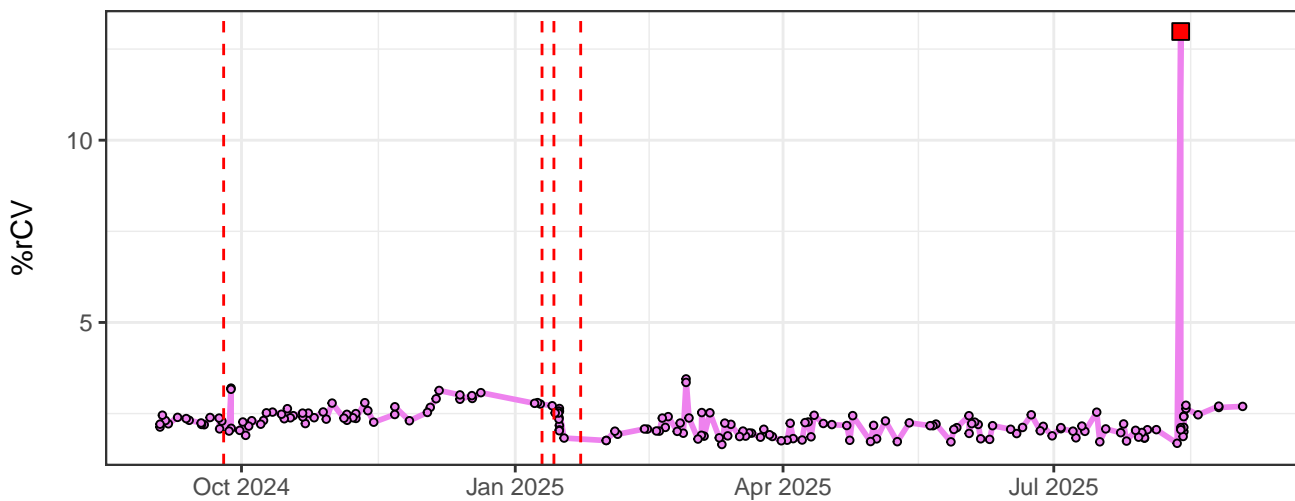
### V6-% rCV



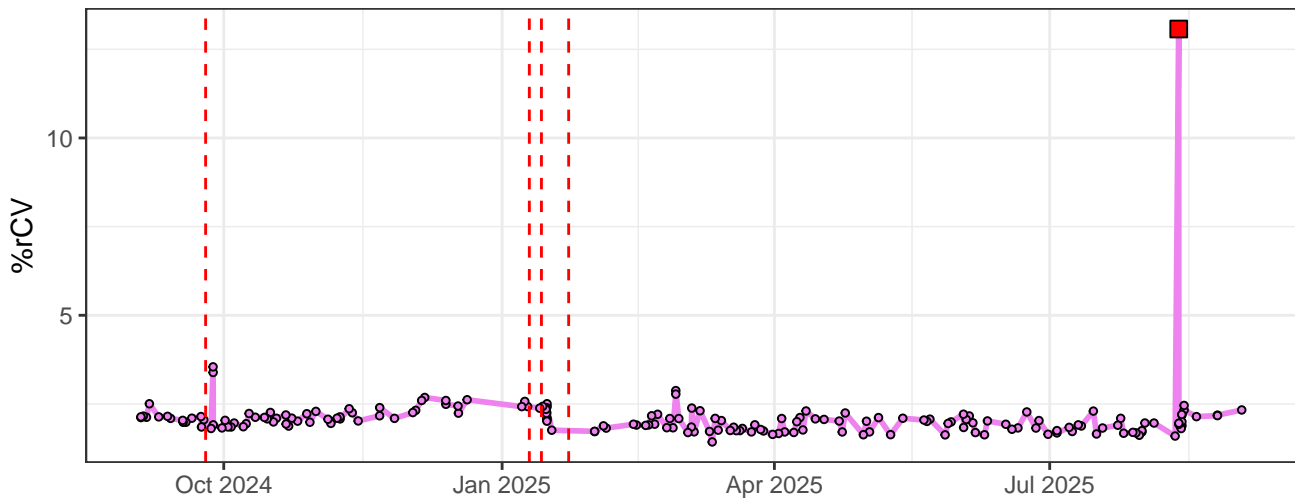
### V7-% rCV



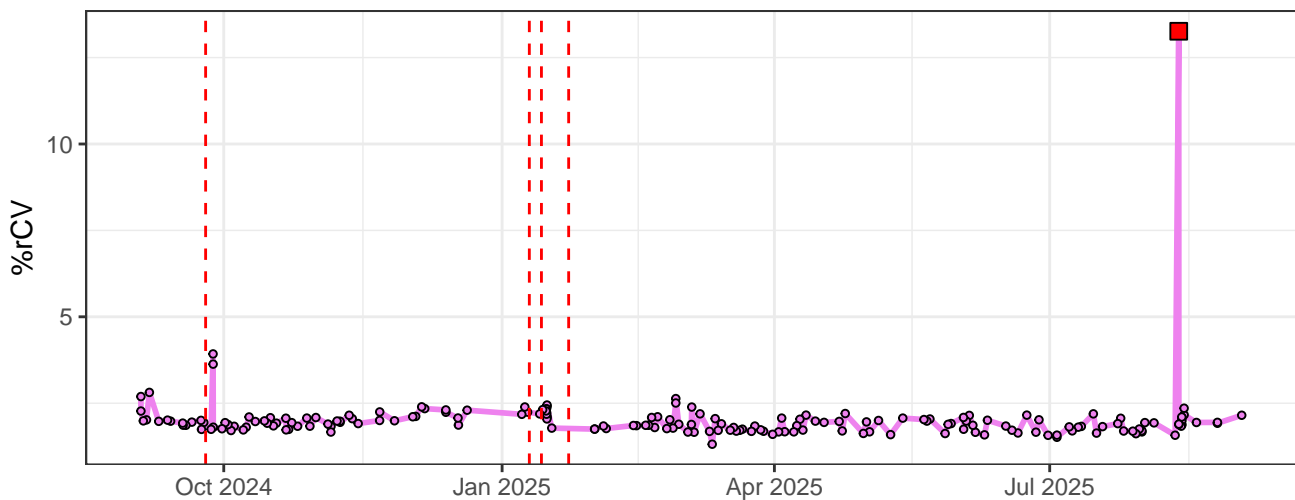
### V8-% rCV



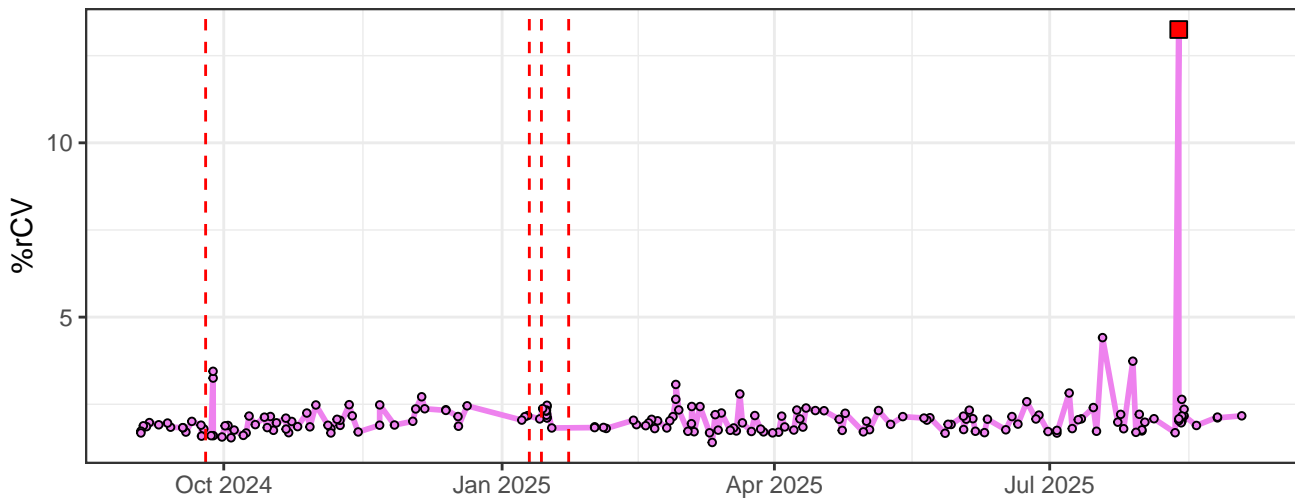
V9-% rCV



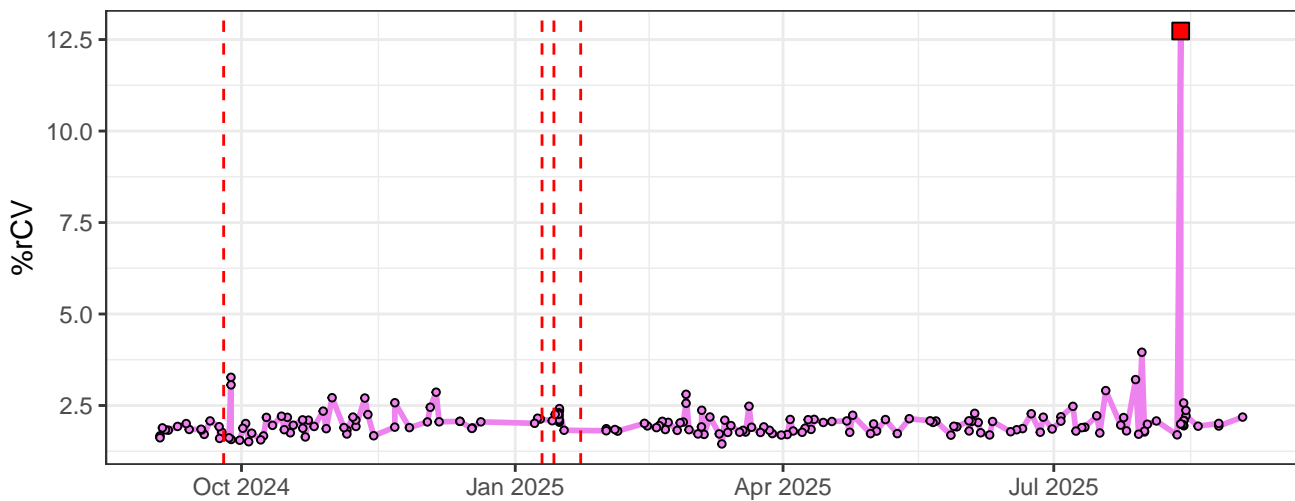
V10-% rCV



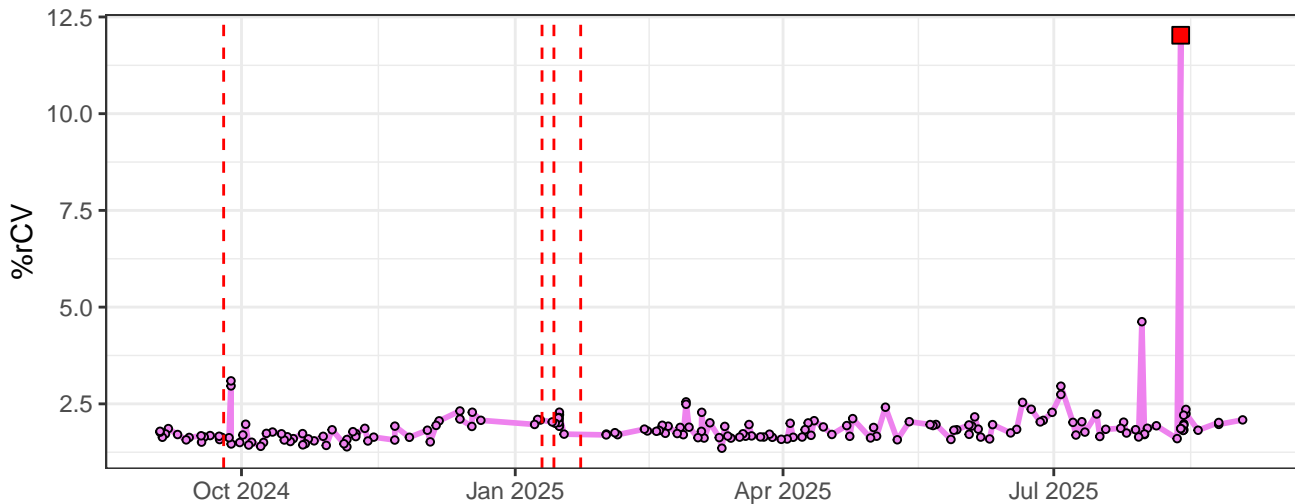
V11-% rCV



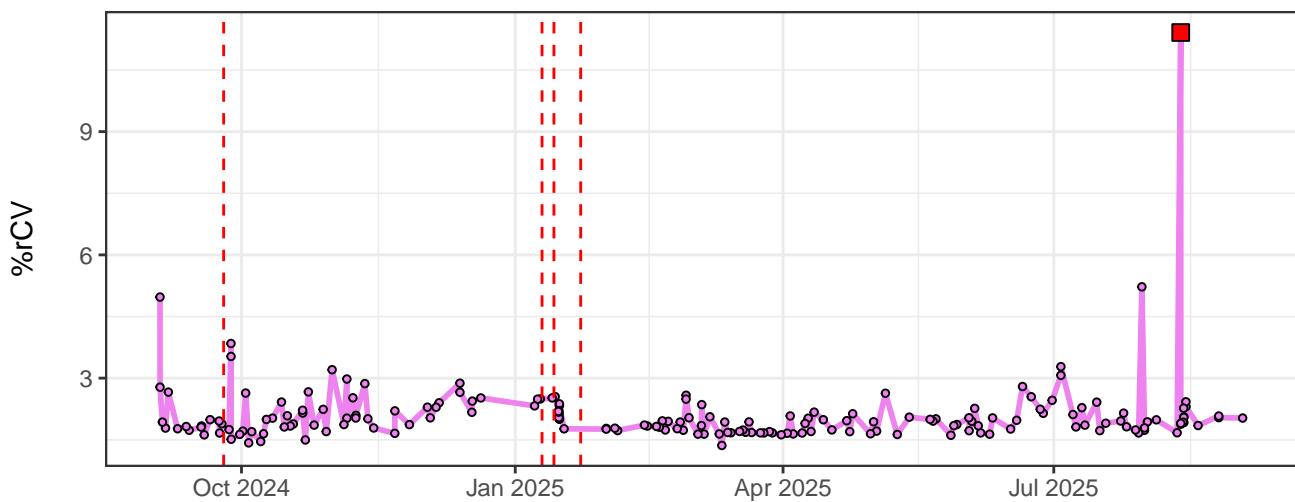
### V12-% rCV



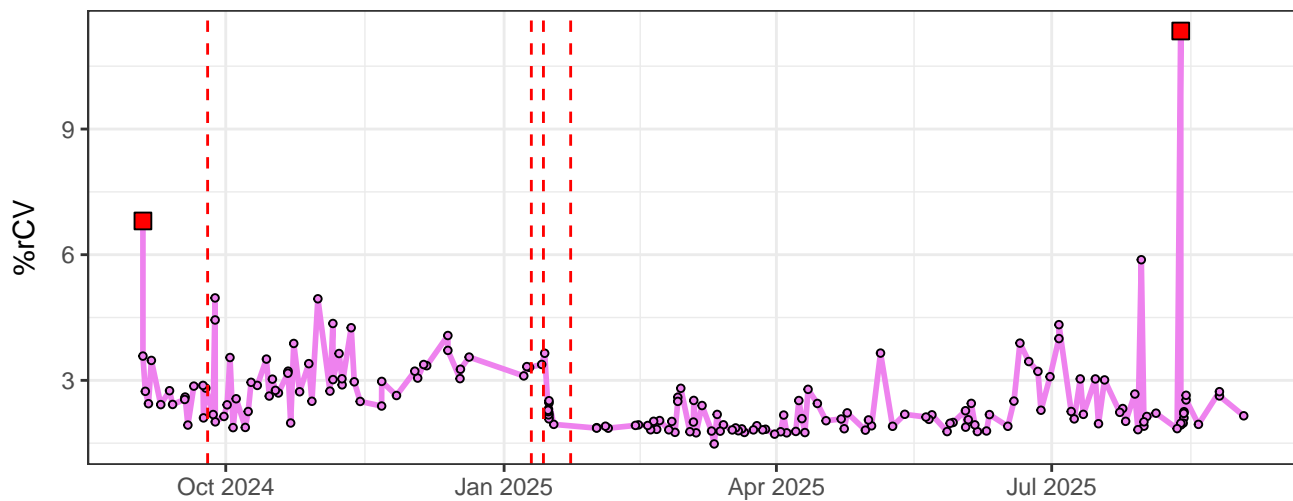
### V13-% rCV



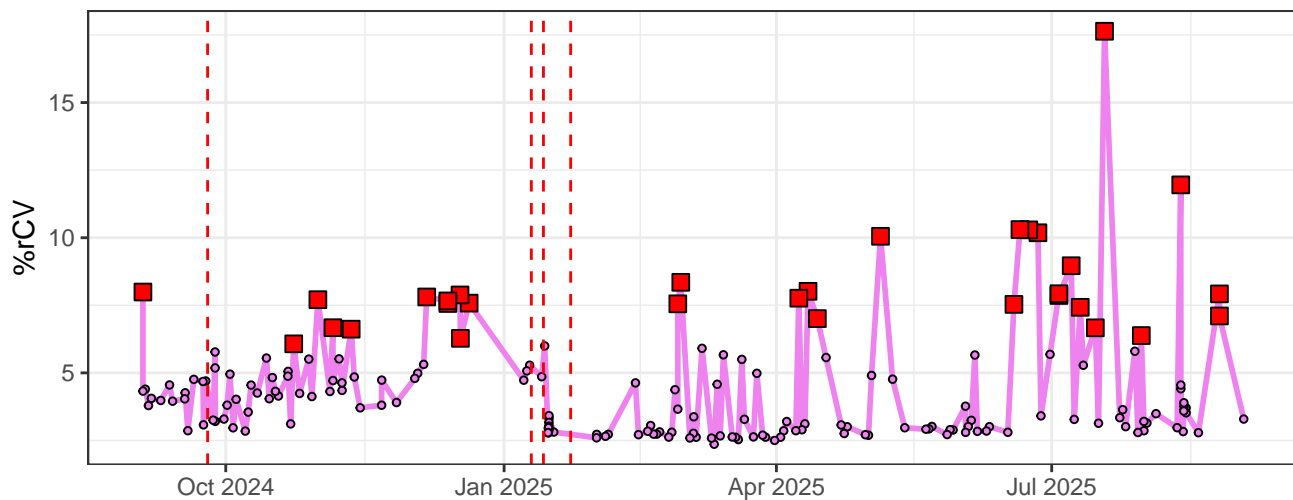
### V14-% rCV



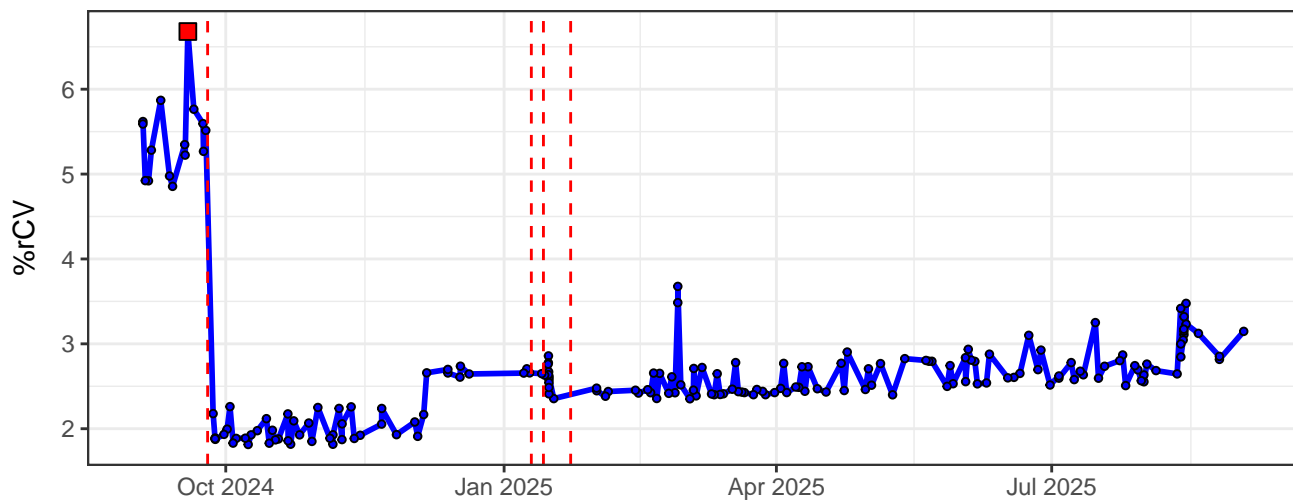
V15-% rCV



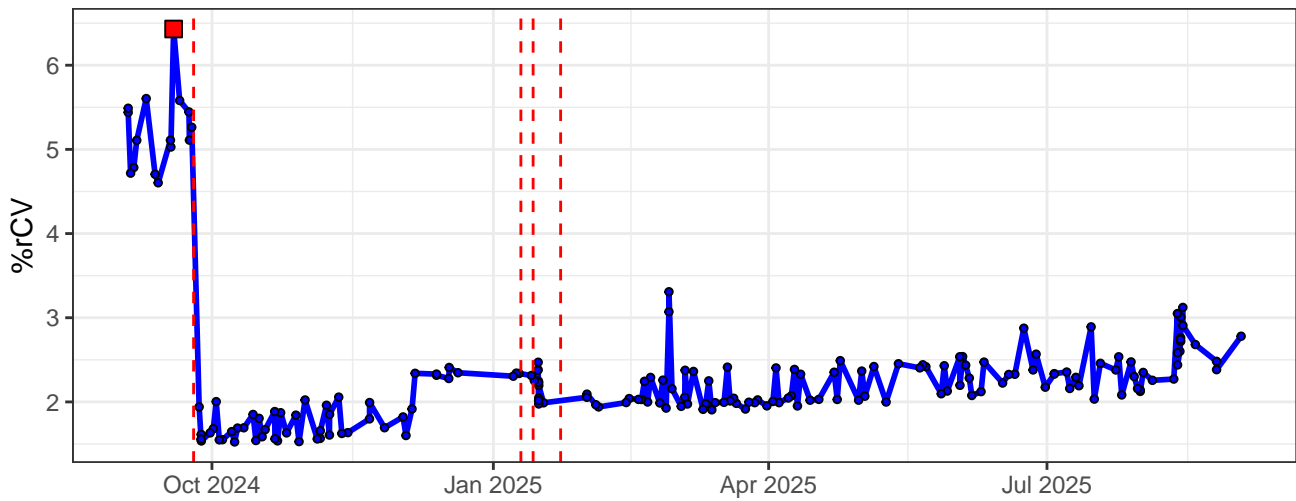
V16-% rCV



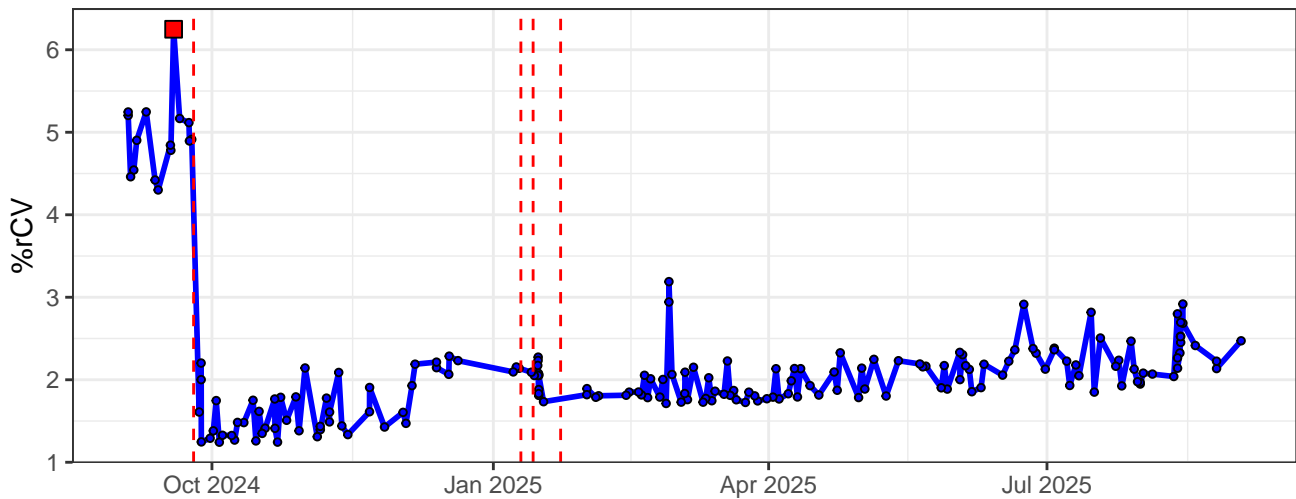
B1-% rCV



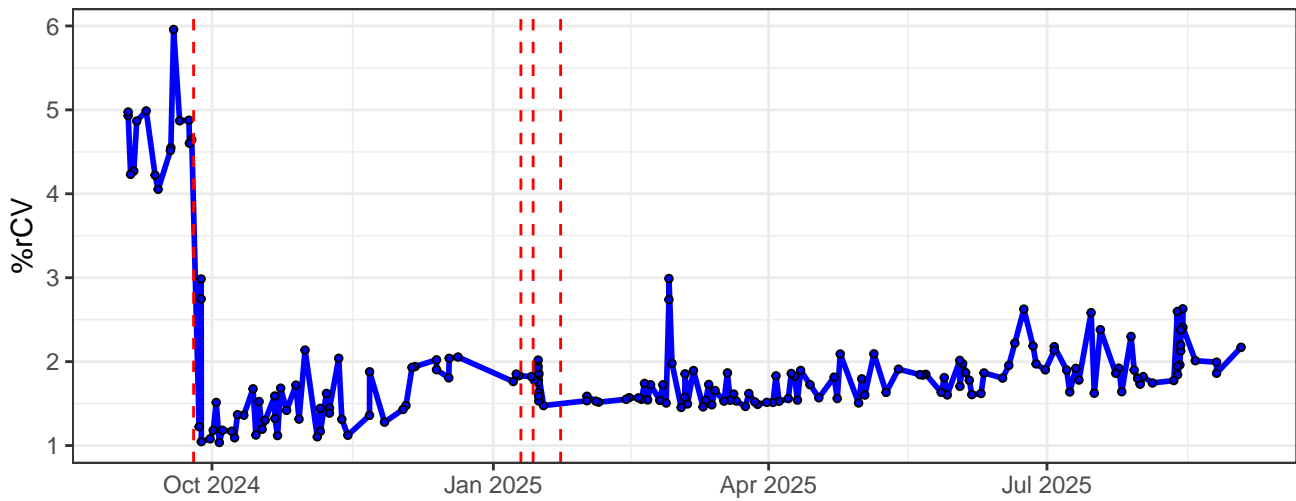
B2-% rCV



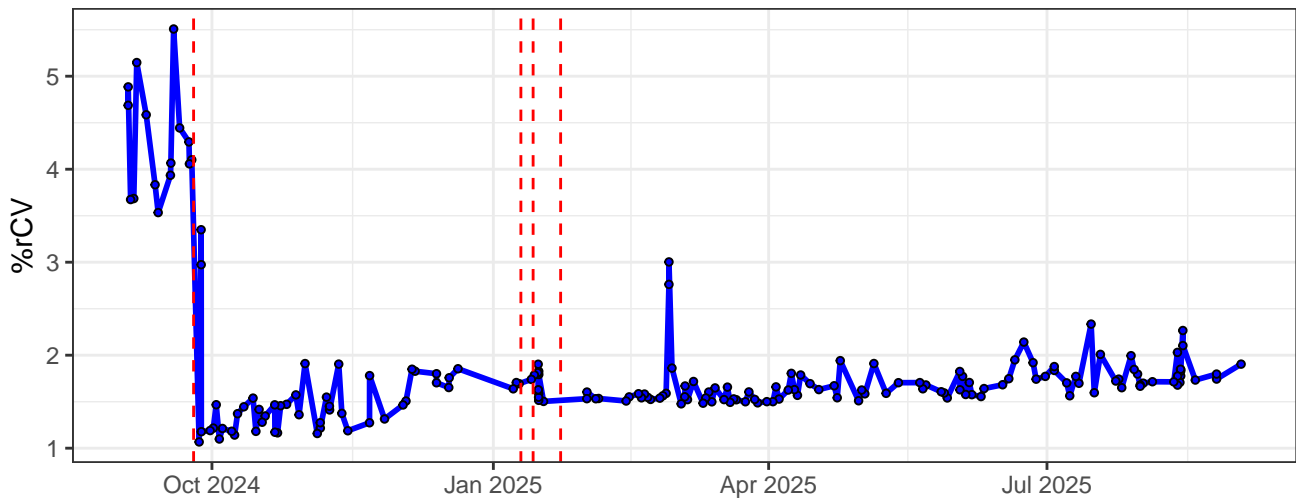
B3-% rCV



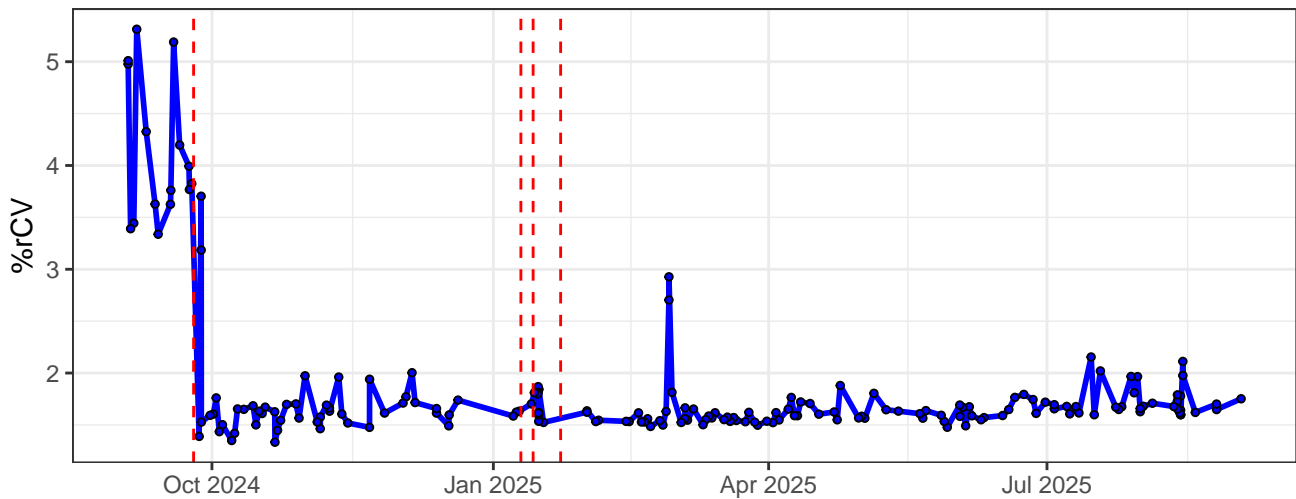
B4-% rCV



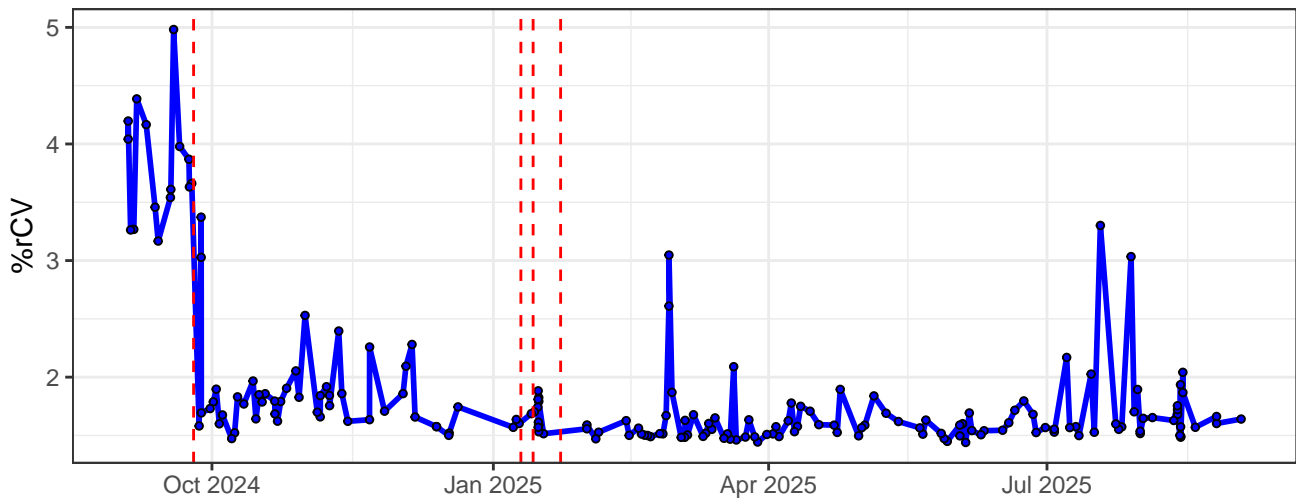
B5-% rCV



B6-% rCV

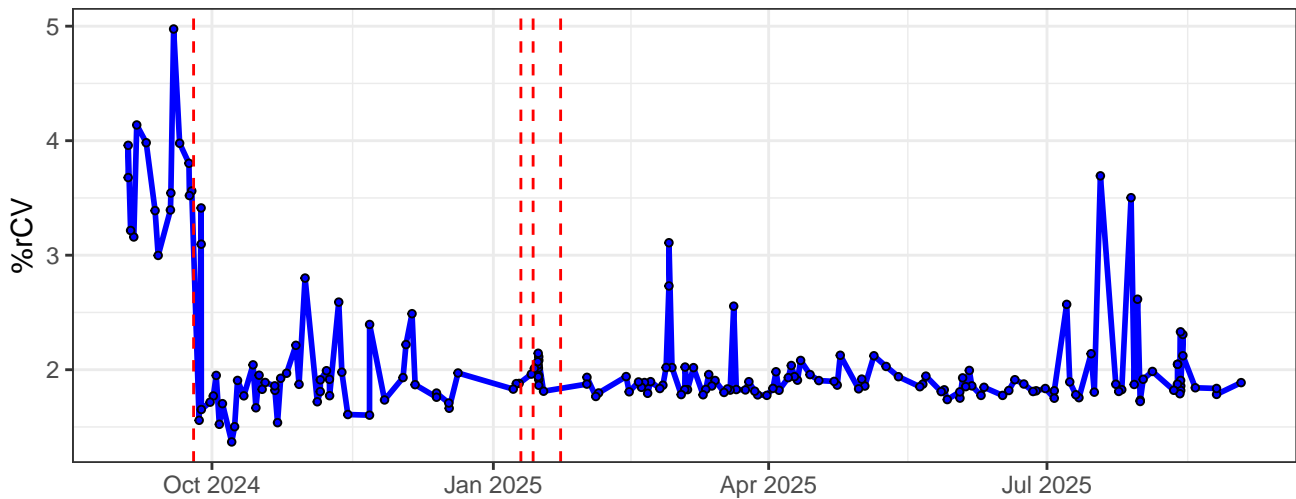


B7-% rCV

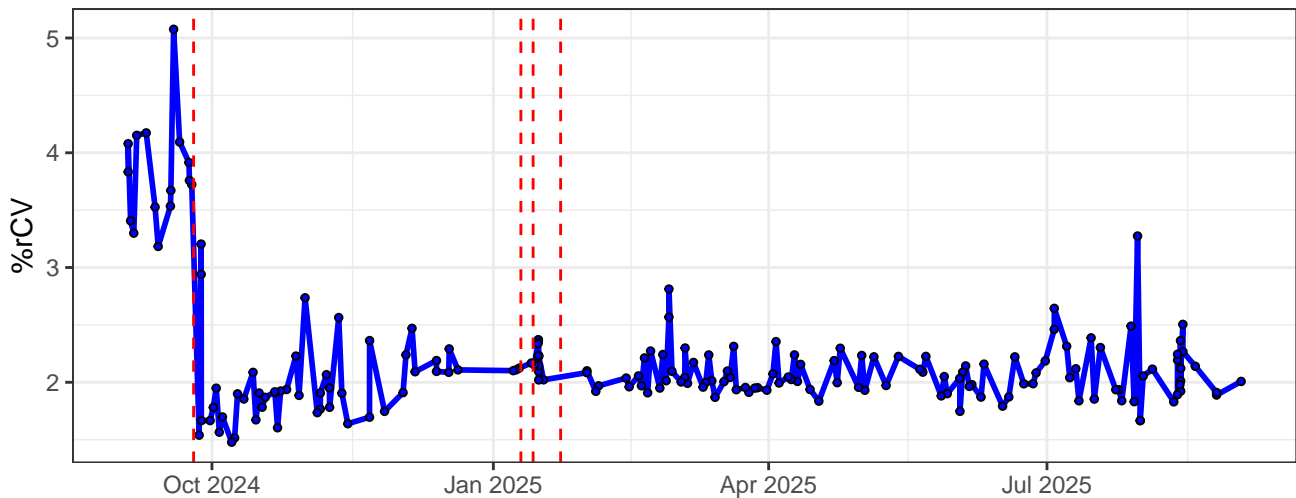




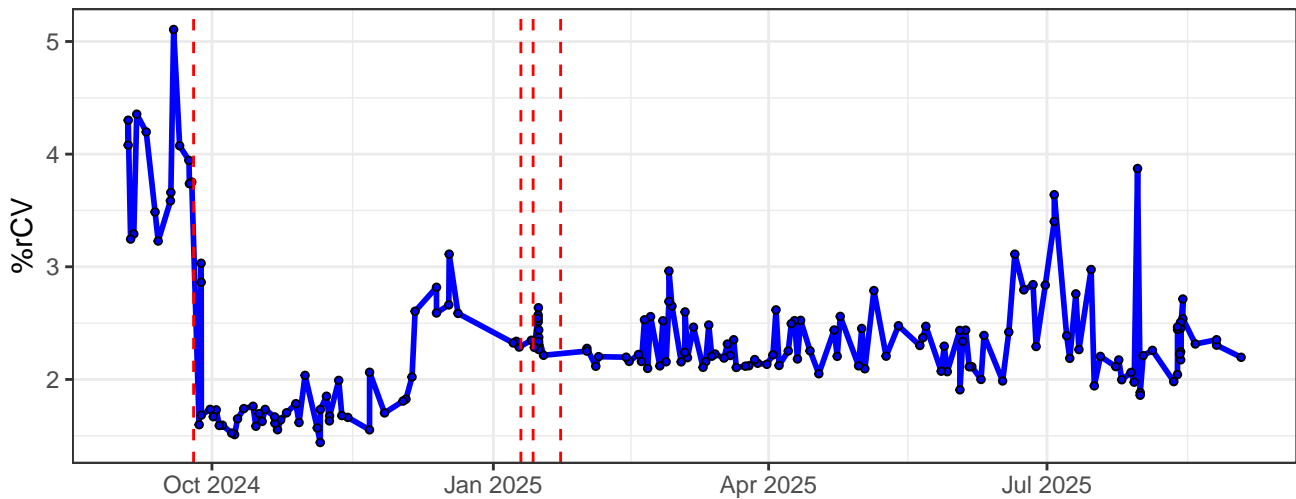
B8-% rCV



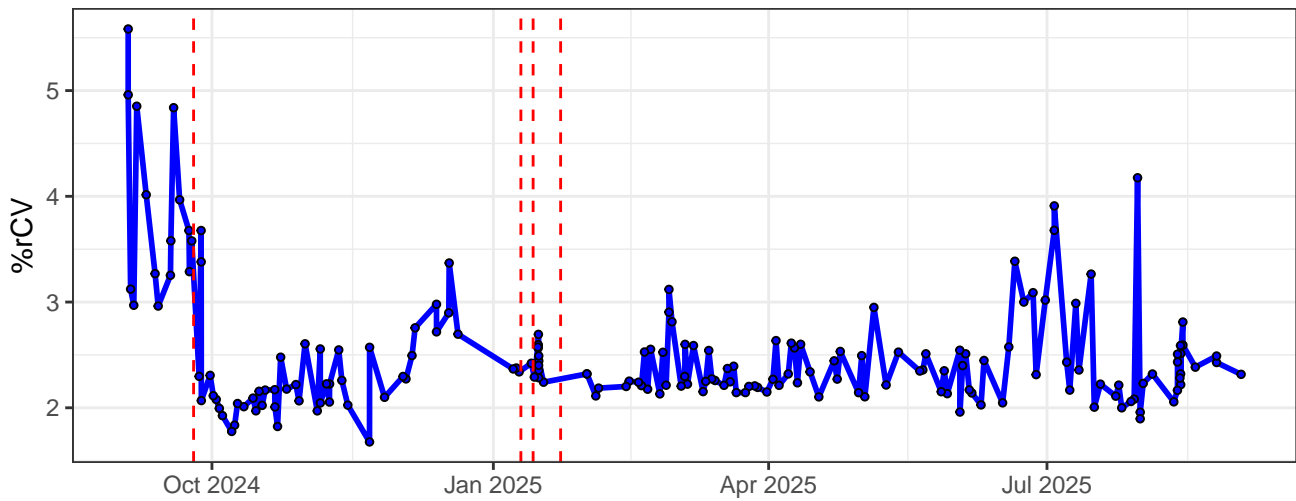
B9-% rCV



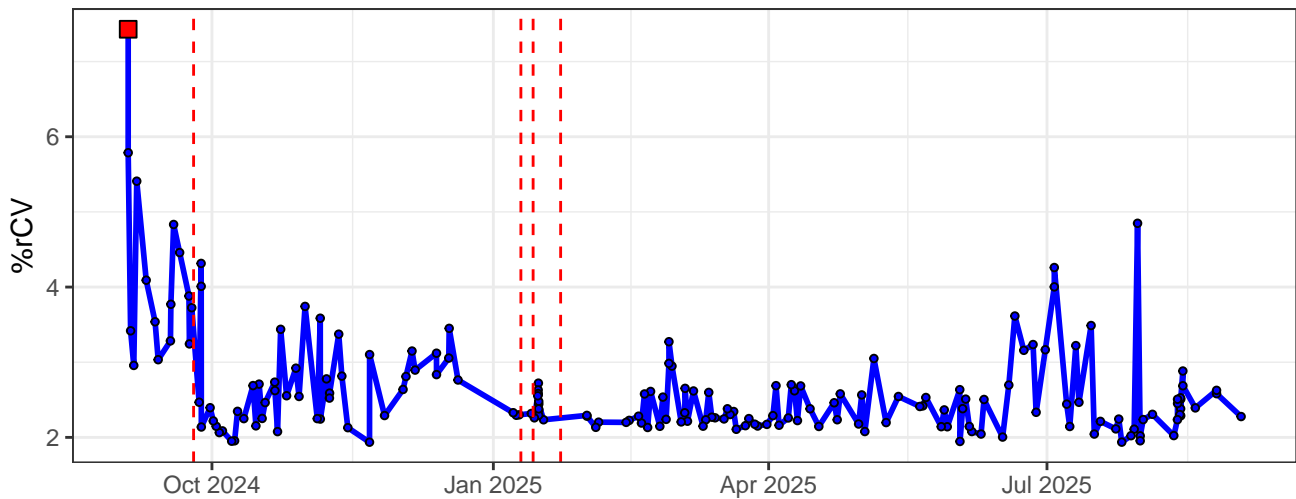
B10-% rCV



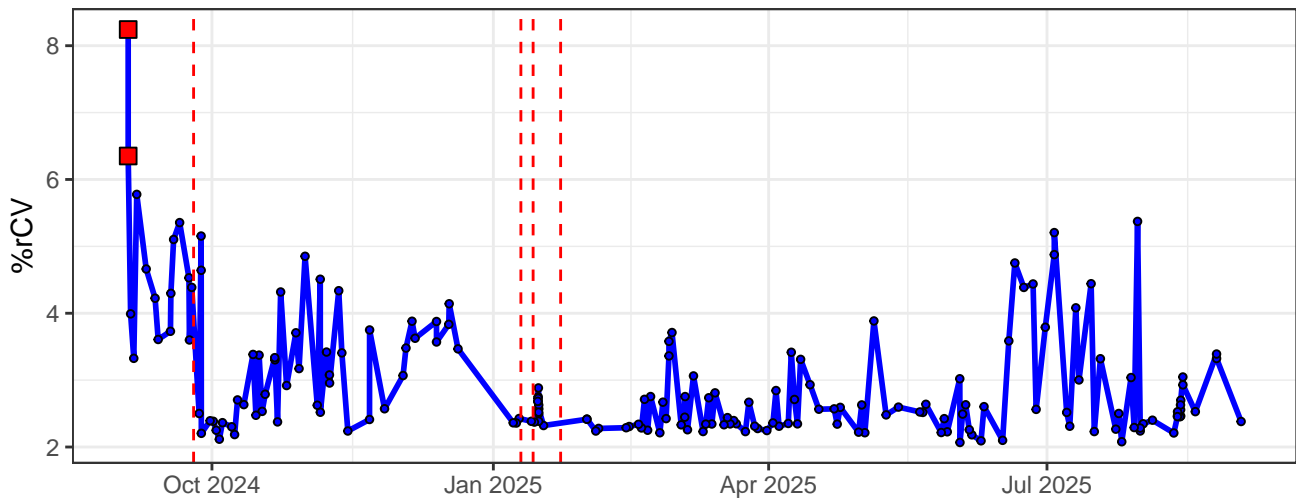
B11-% rCV



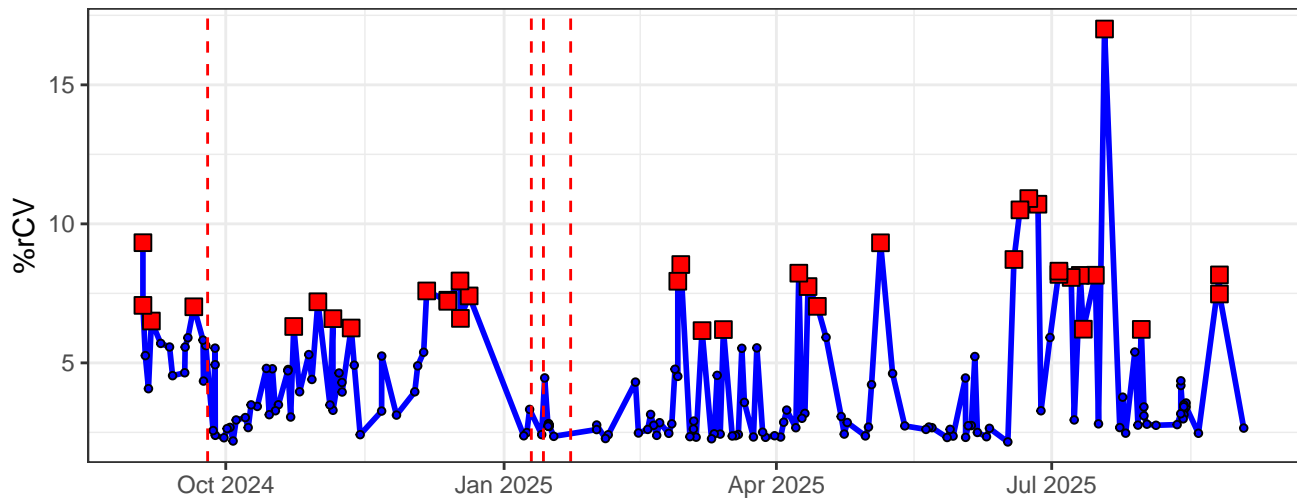
B12-% rCV



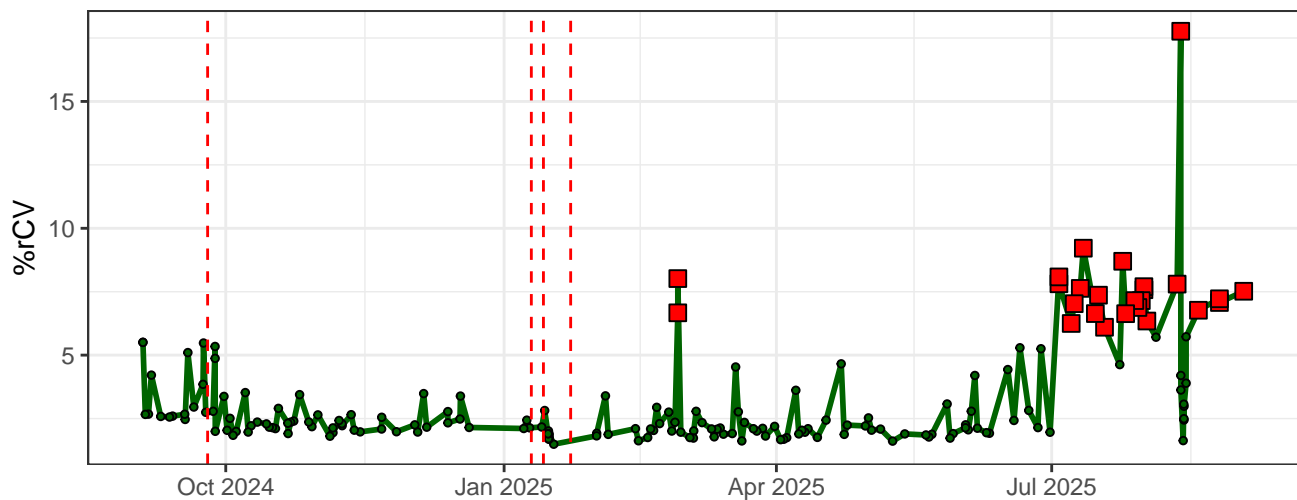
B13-% rCV



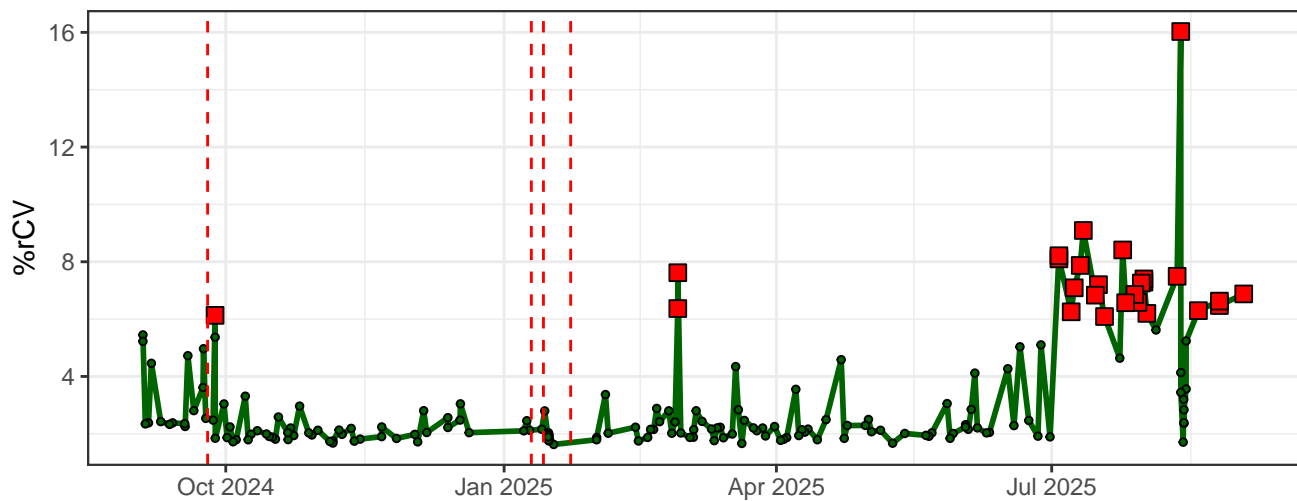
B14-% rCV



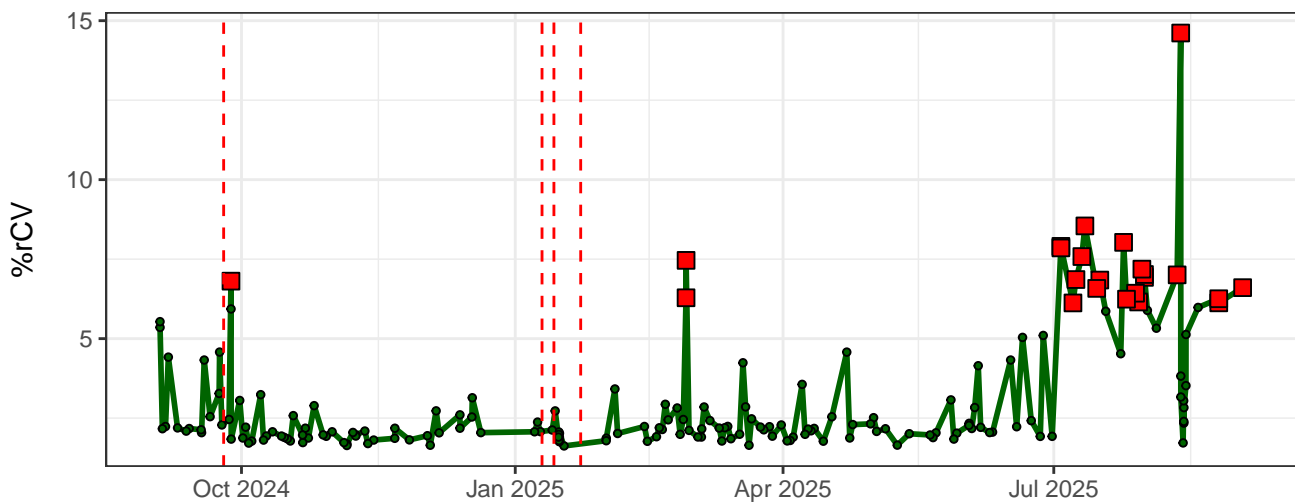
YG1-% rCV



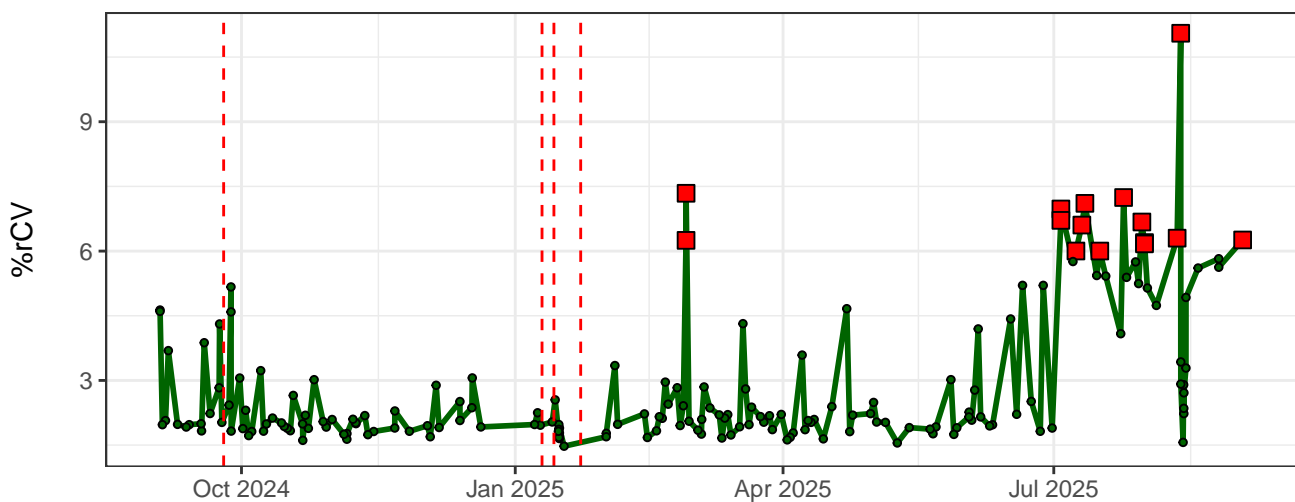
YG2-% rCV



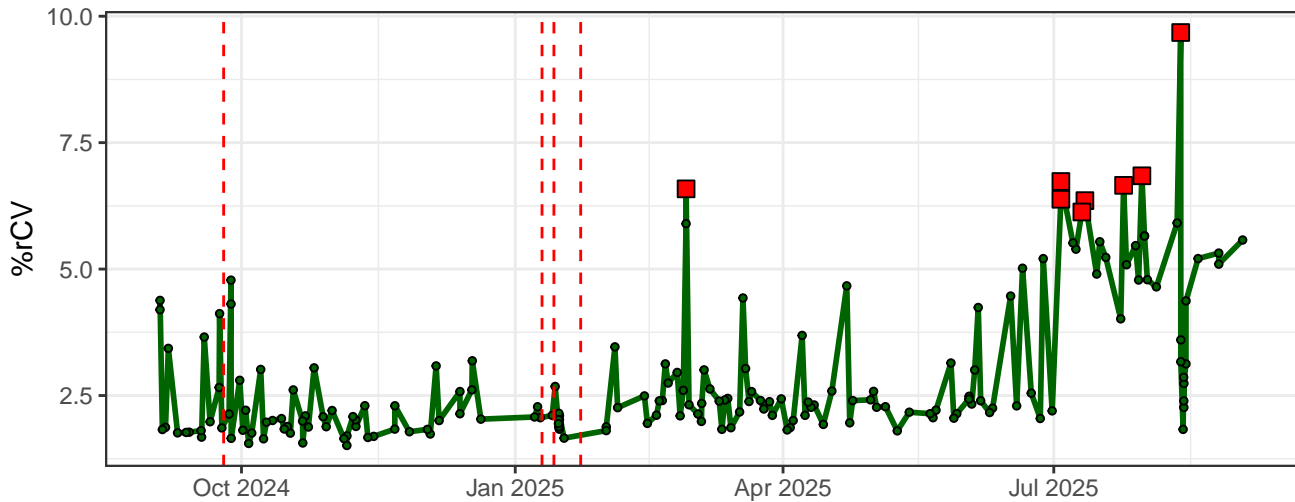
YG3-% rCV



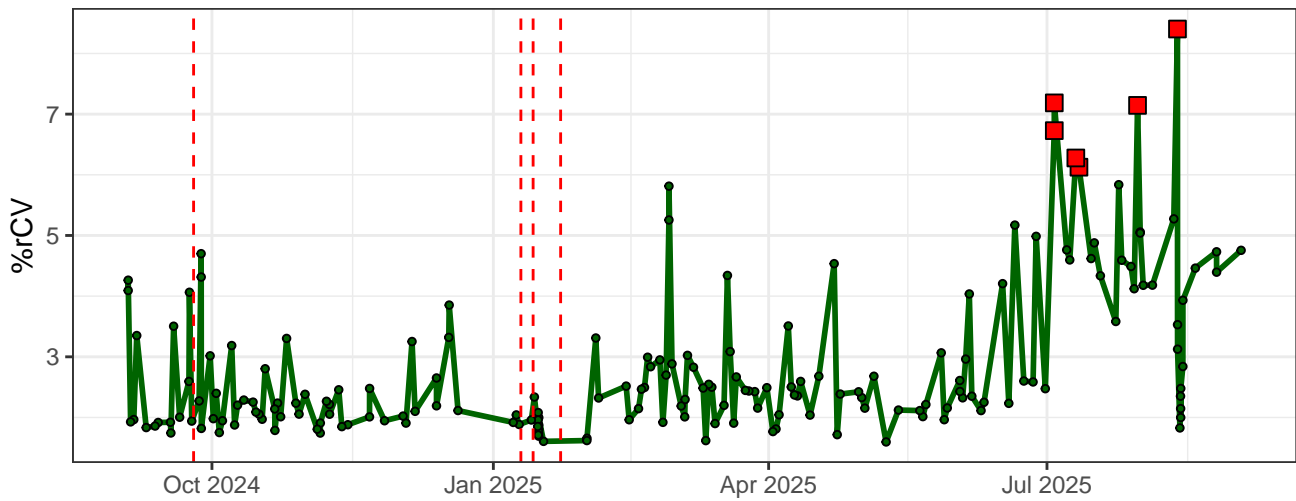
YG4-% rCV



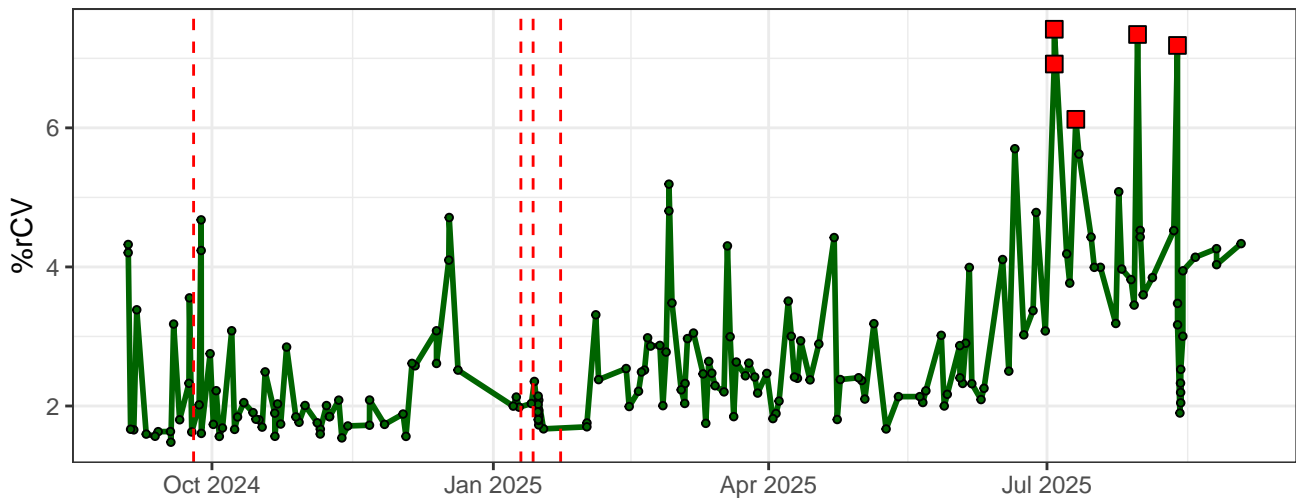
YG5-% rCV



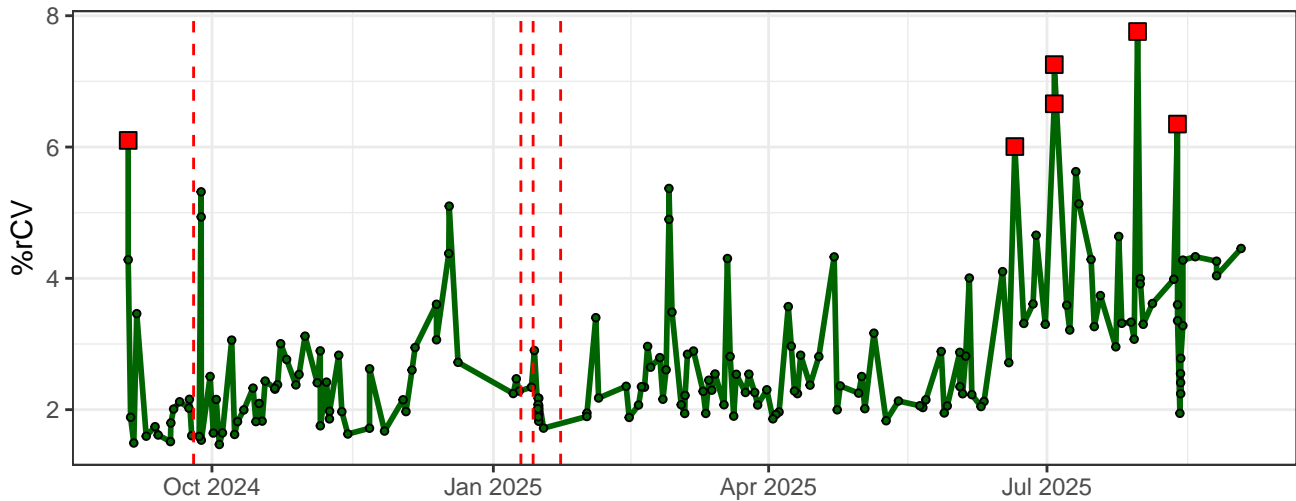
YG6-% rCV



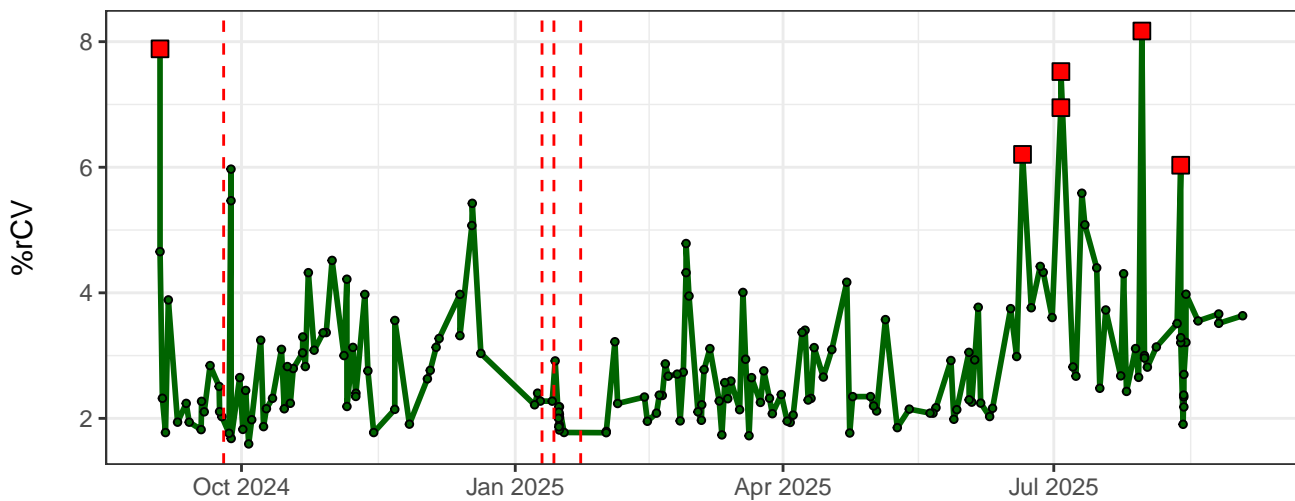
YG7-% rCV



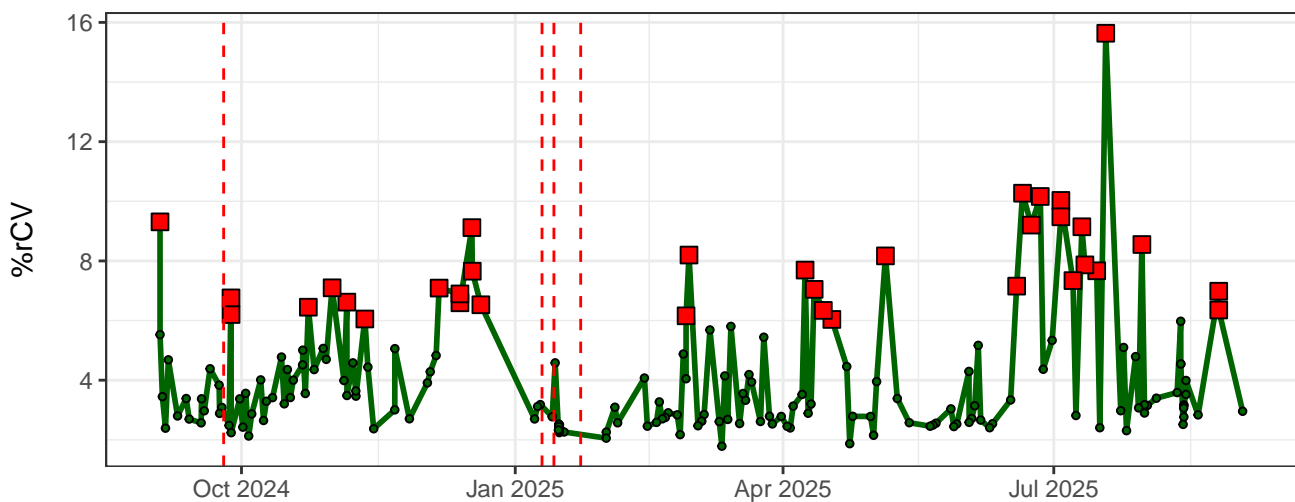
YG8-% rCV



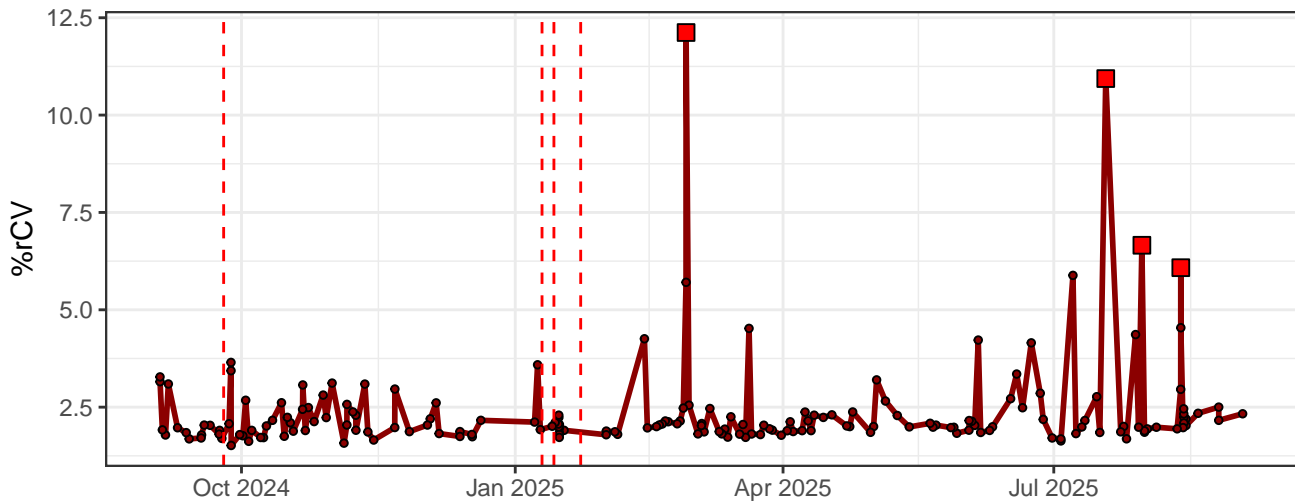
YG9-% rCV



YG10-% rCV



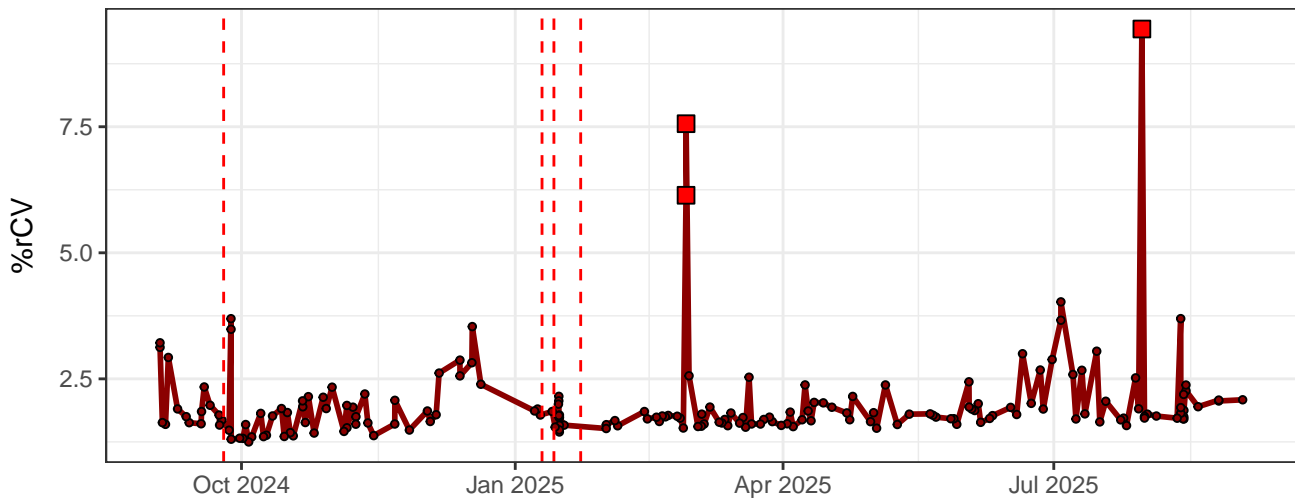
R1-% rCV



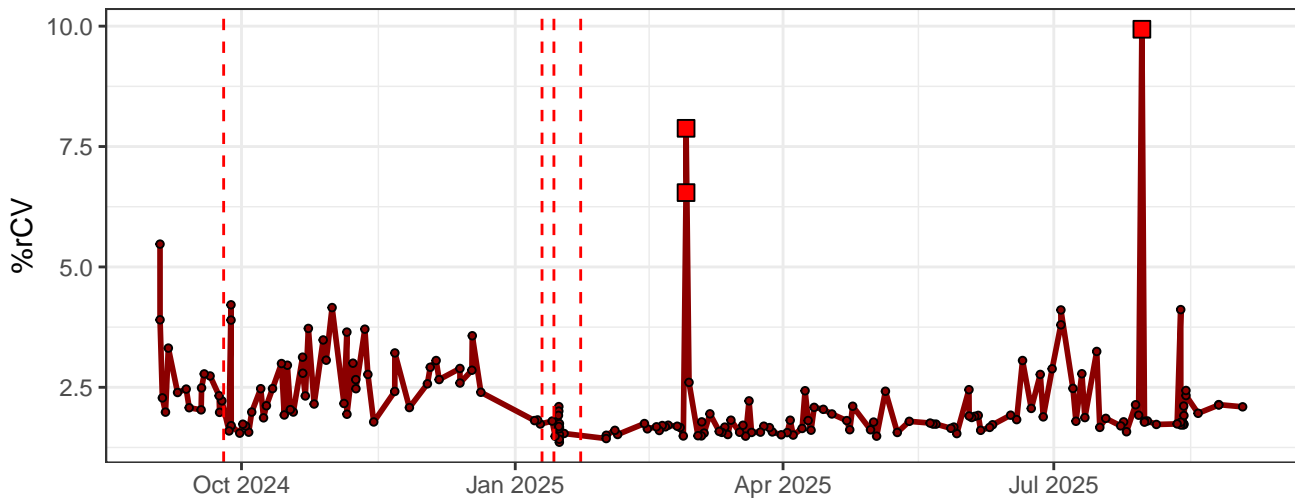
The graph displays the percentage of relative coefficient of variation (%rCV) over time. The y-axis is labeled '%rCV' and ranges from 0 to 10.0. The x-axis shows dates from October 2024 to July 2025. The data is represented by a dark red line with circular markers. There are three vertical dashed red lines at approximately October 1, 2024; January 1, 2025; and January 15, 2025. The data shows a baseline fluctuating between 1.0% and 3.0% rCV, with a significant spike to 10.0% rCV in early 2025.

The graph displays the percentage relative coefficient of variation (%rCV) over a period from October 2024 to July 2025. The y-axis is labeled '%rCV' and ranges from 0 to 7.5. The x-axis shows months, with labels for Oct 2024, Jan 2025, Apr 2025, and Jul 2025. The data is represented by a dark red line with circular markers. There are several prominent peaks, with the highest peak reaching approximately 9.0%rCV in early 2025. Vertical dashed red lines are drawn at specific points in time, likely corresponding to the dates mentioned in the text: 2024-10-01, 2025-01-01, 2025-02-01, and 2025-07-01.

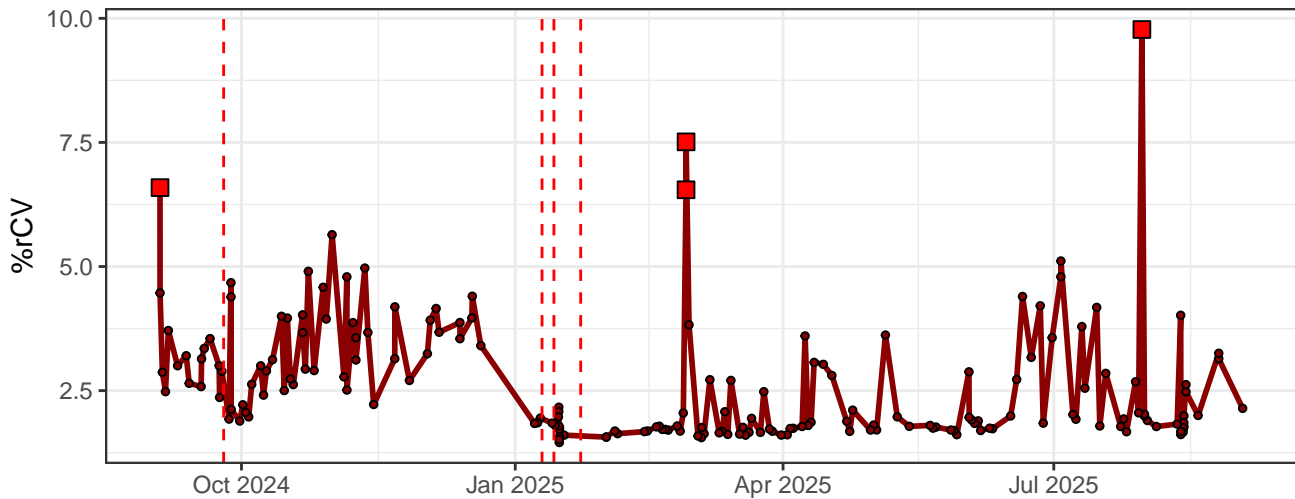
R5-% rCV



R6-% rCV

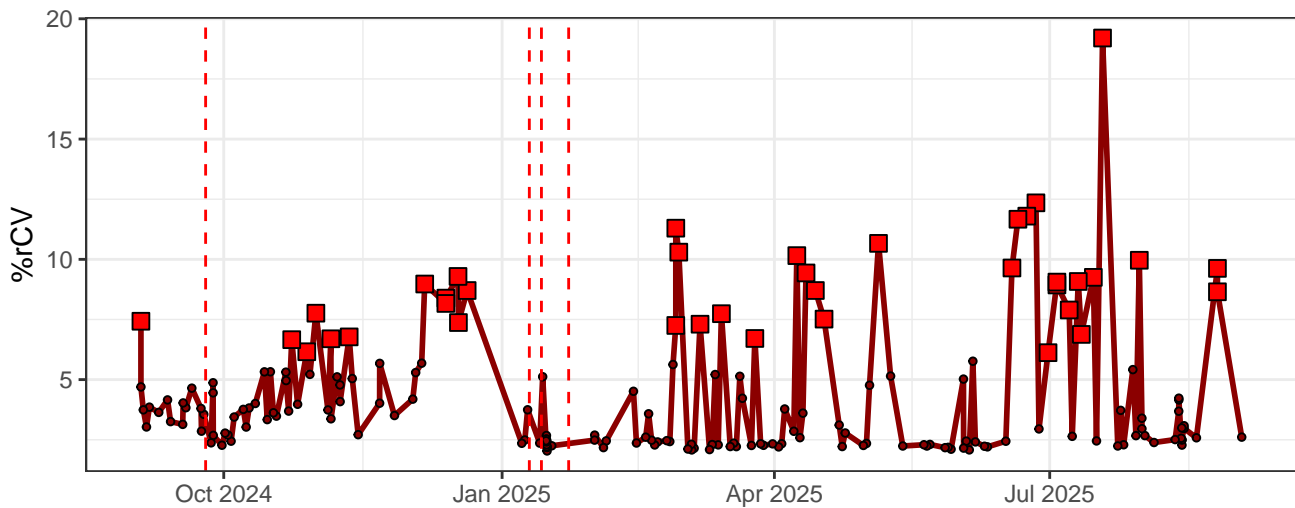


R7-% rCV

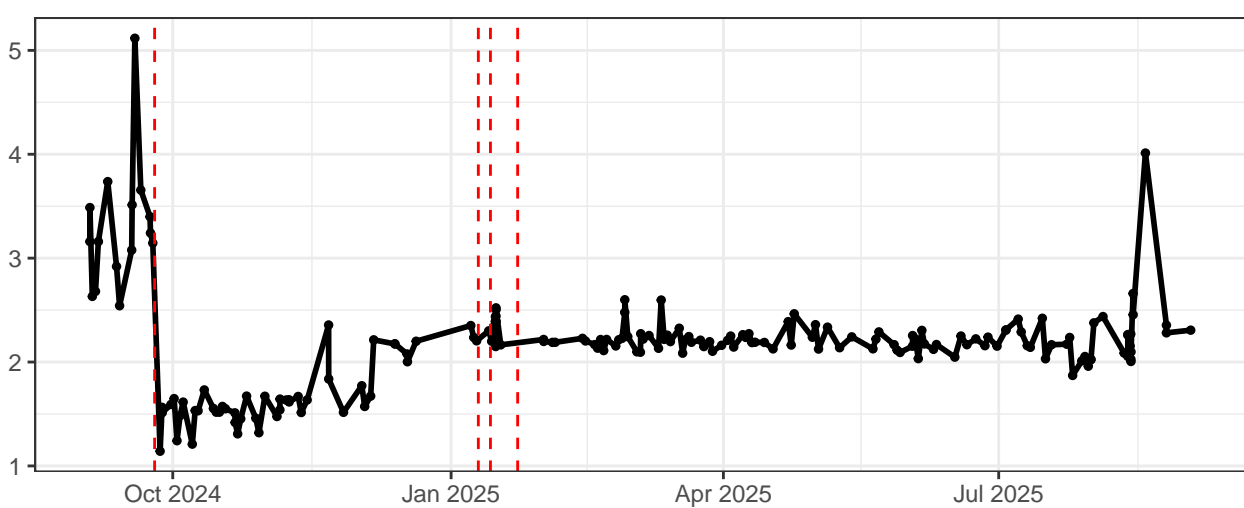




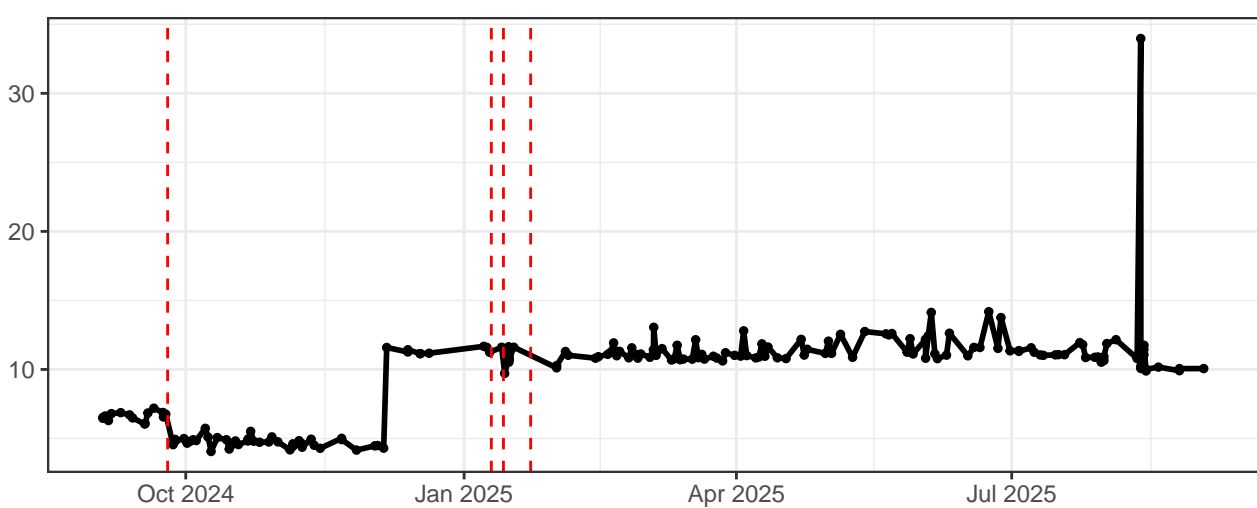
# R8-% rCV



# FSC-% rCV



# SSC-% rCV



SSC-B-% rCV

