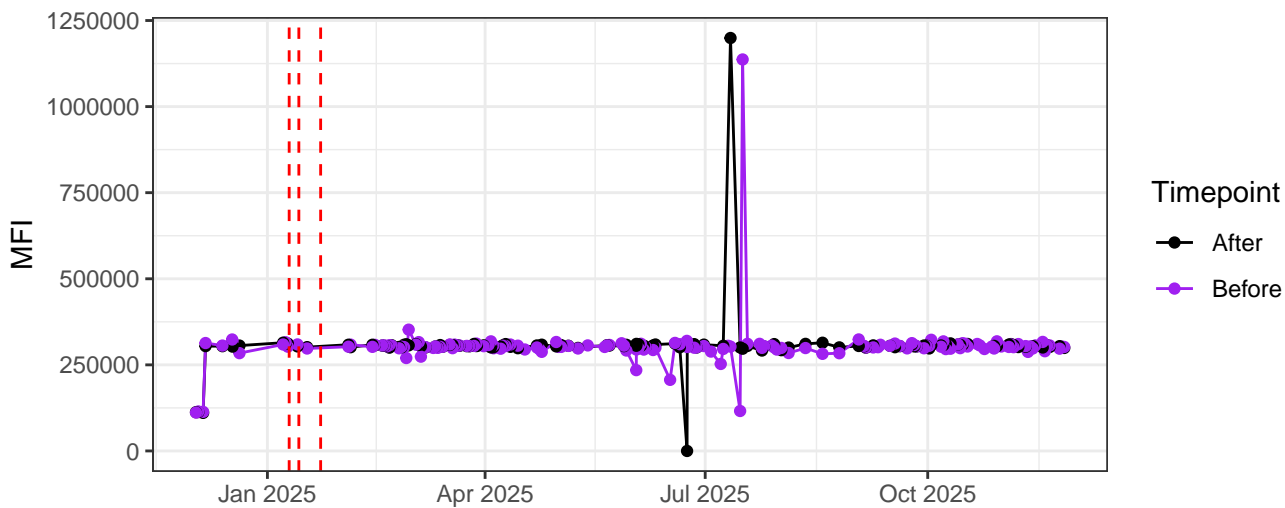
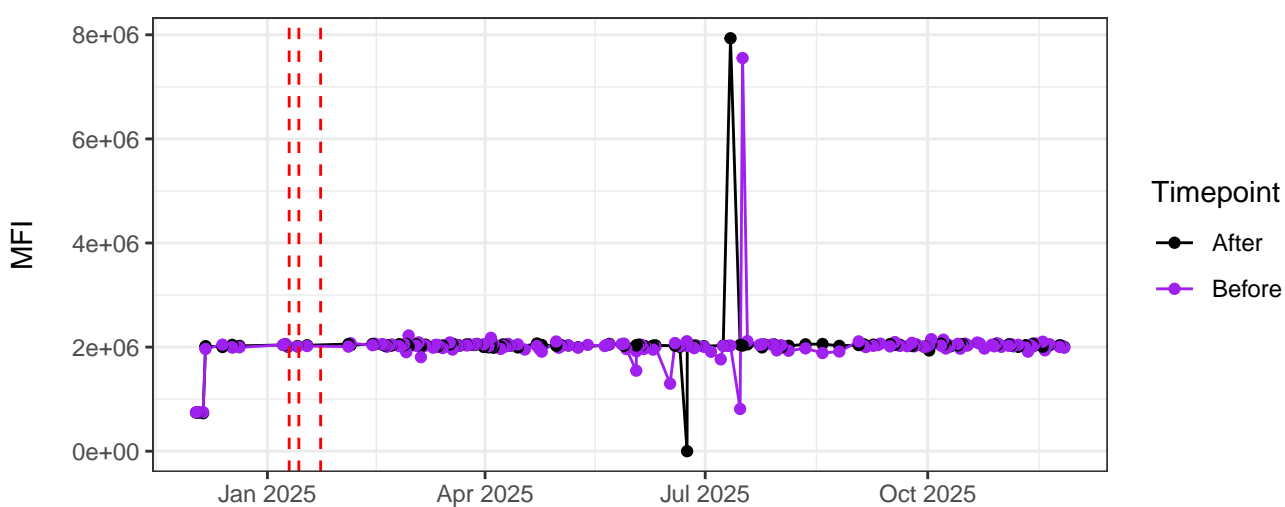


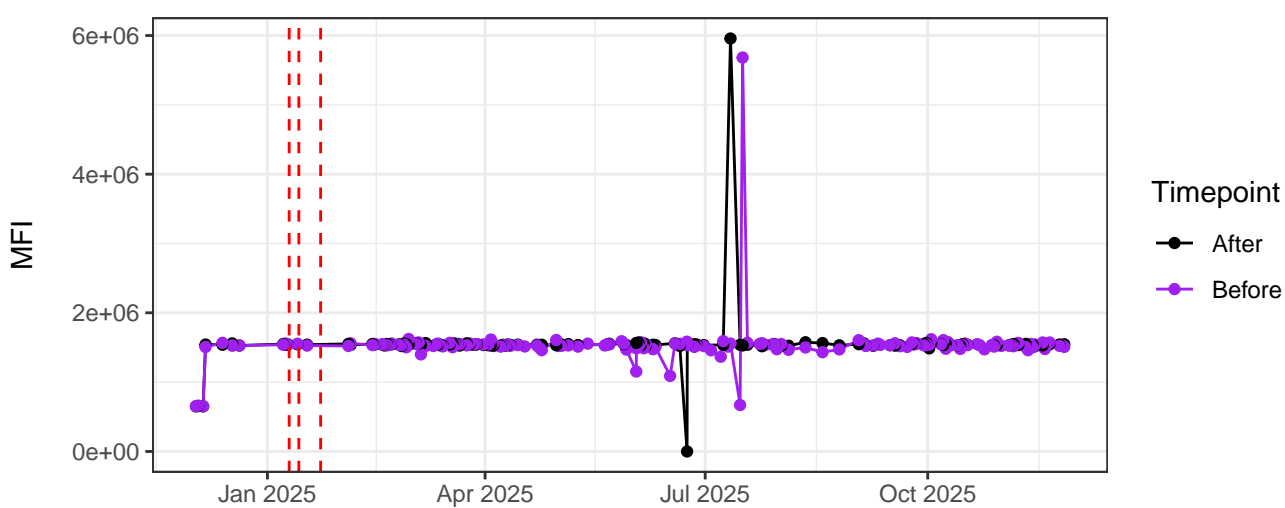
UV1-A



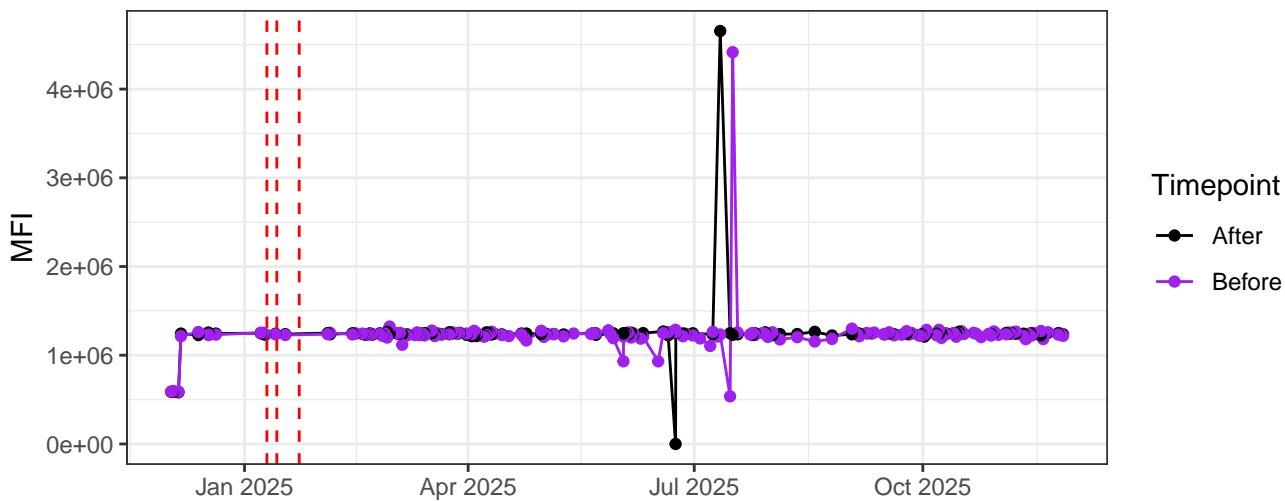
UV2-A



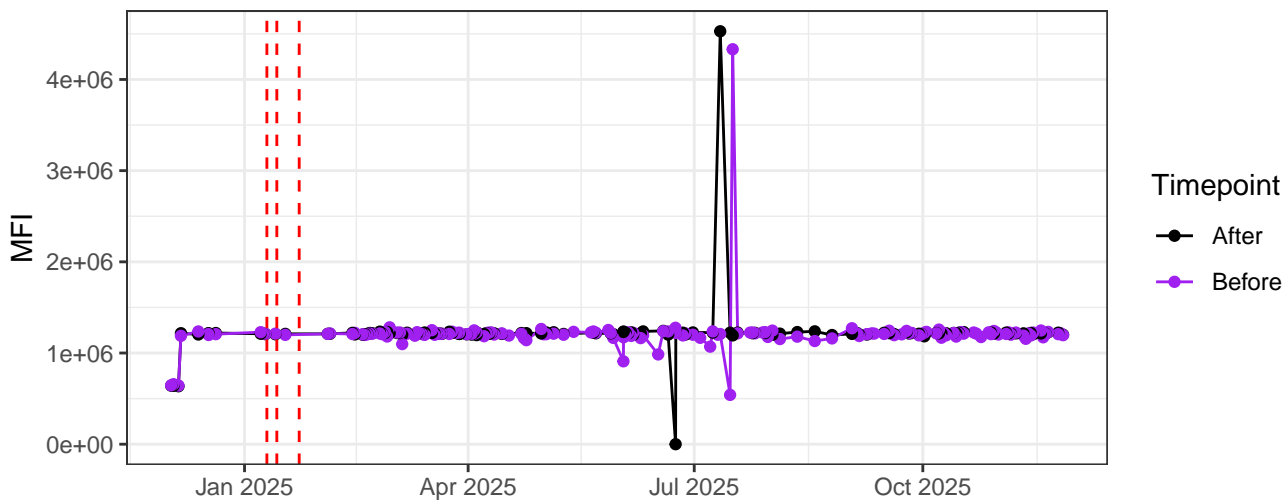
UV3-A



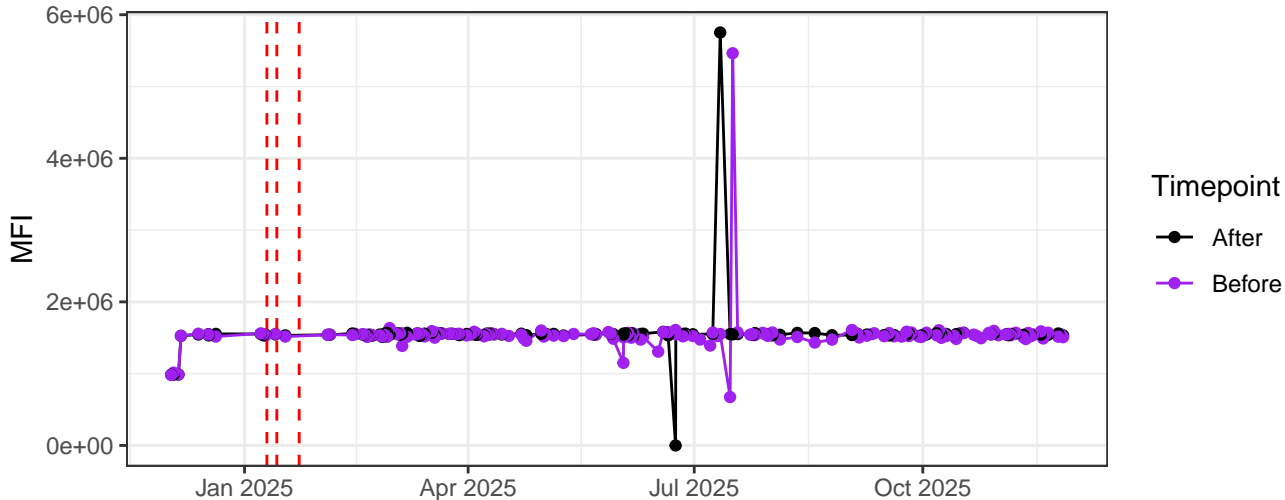
# UV4-A



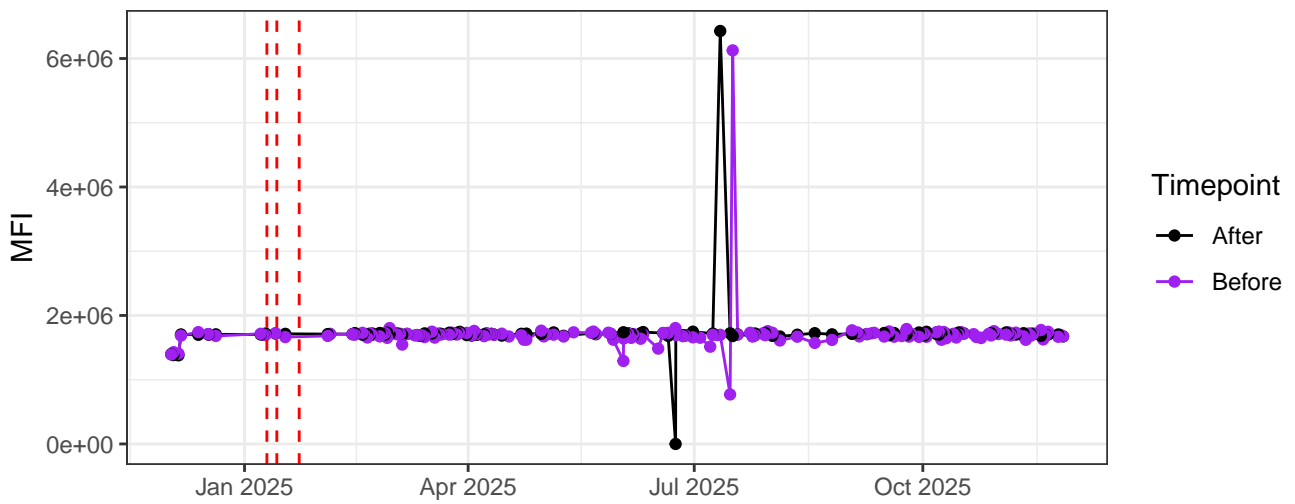
# UV5-A



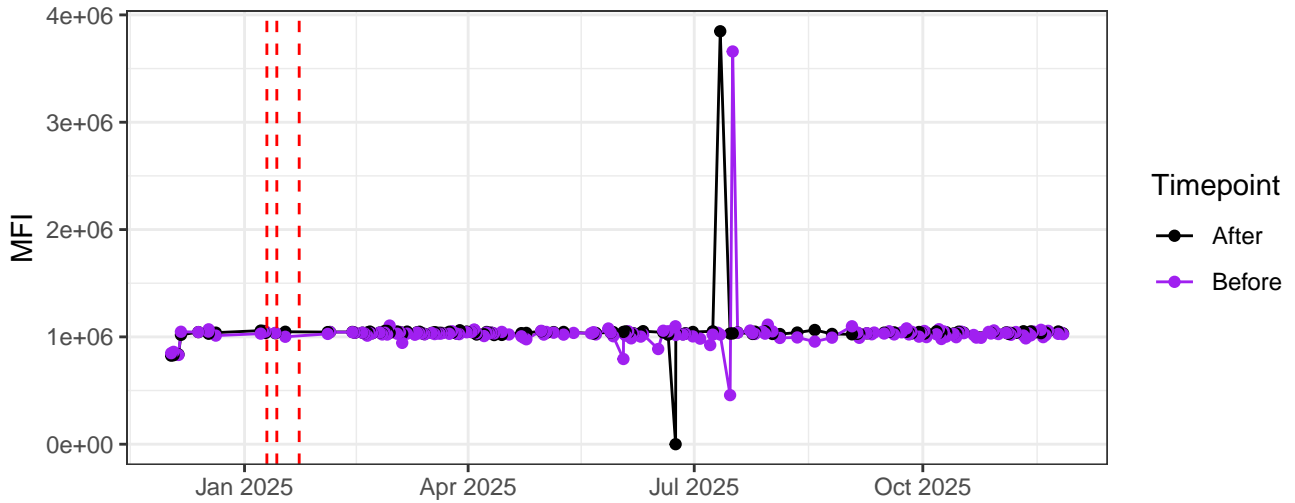
# UV6-A



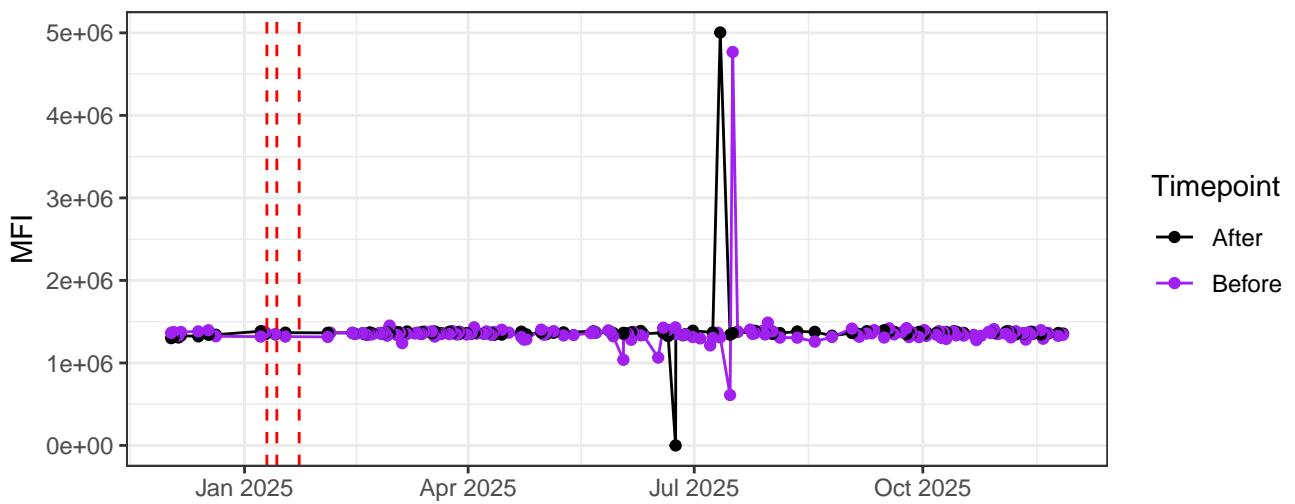
UV7-A



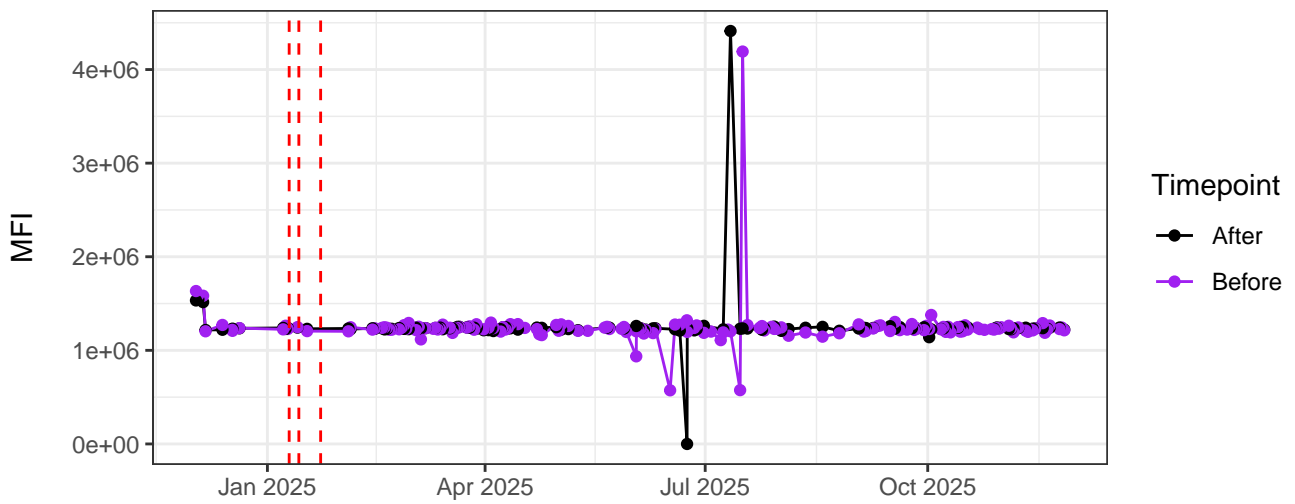
UV8-A



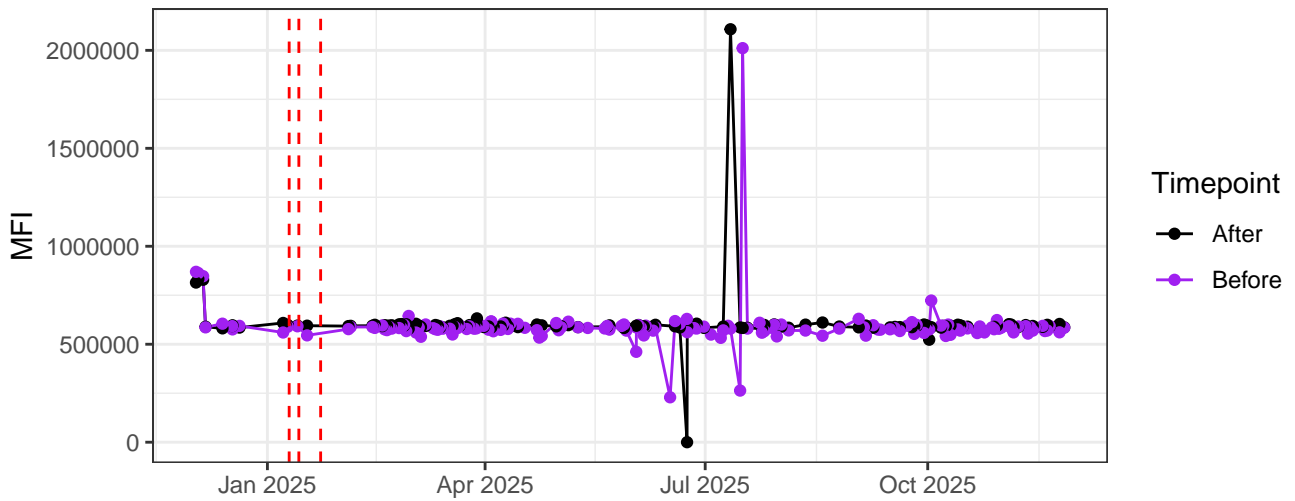
UV9-A



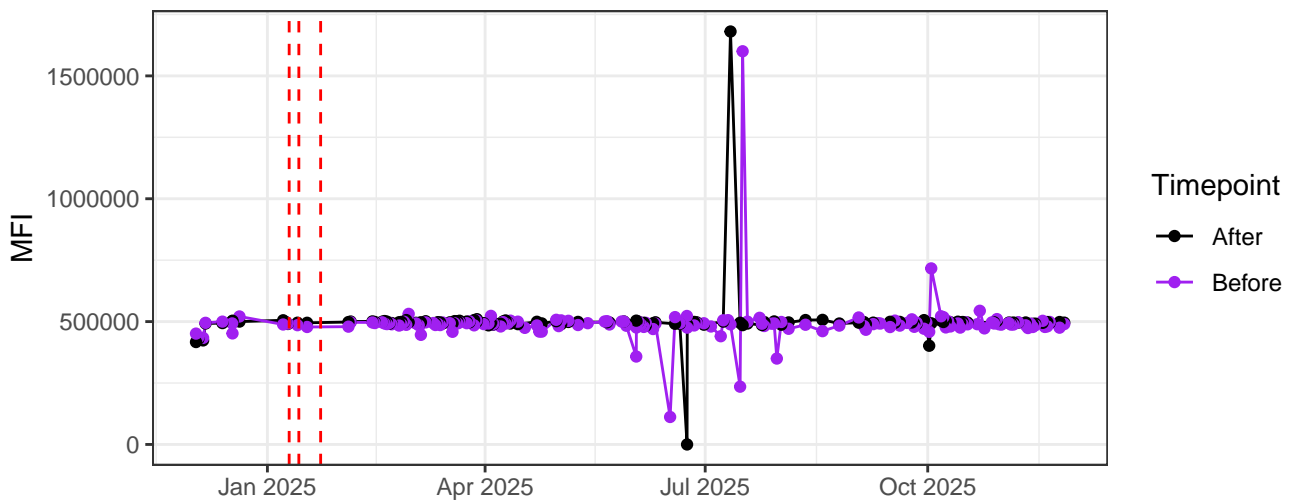
UV10-A



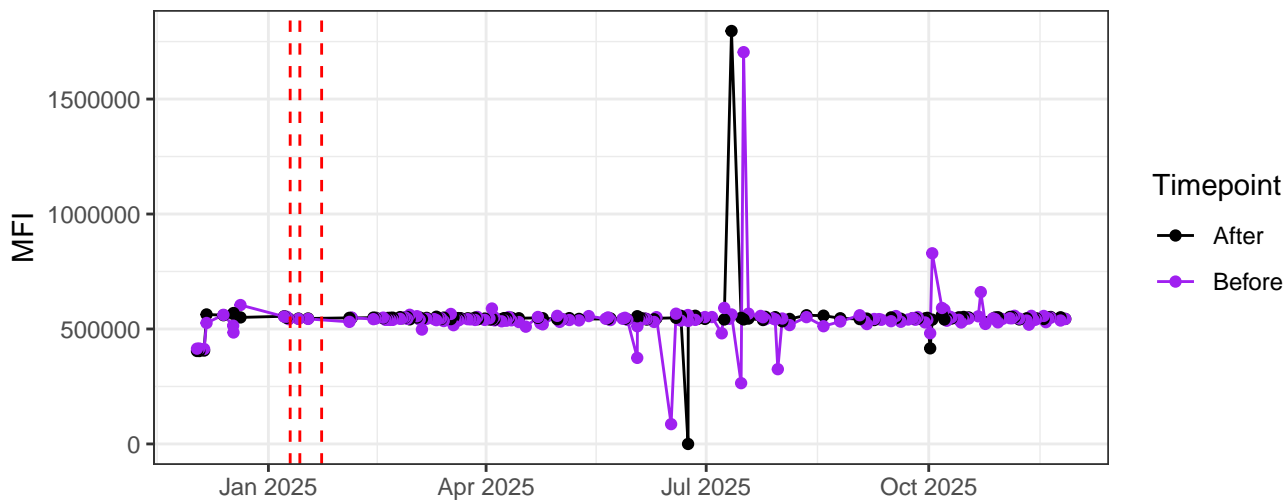
UV11-A



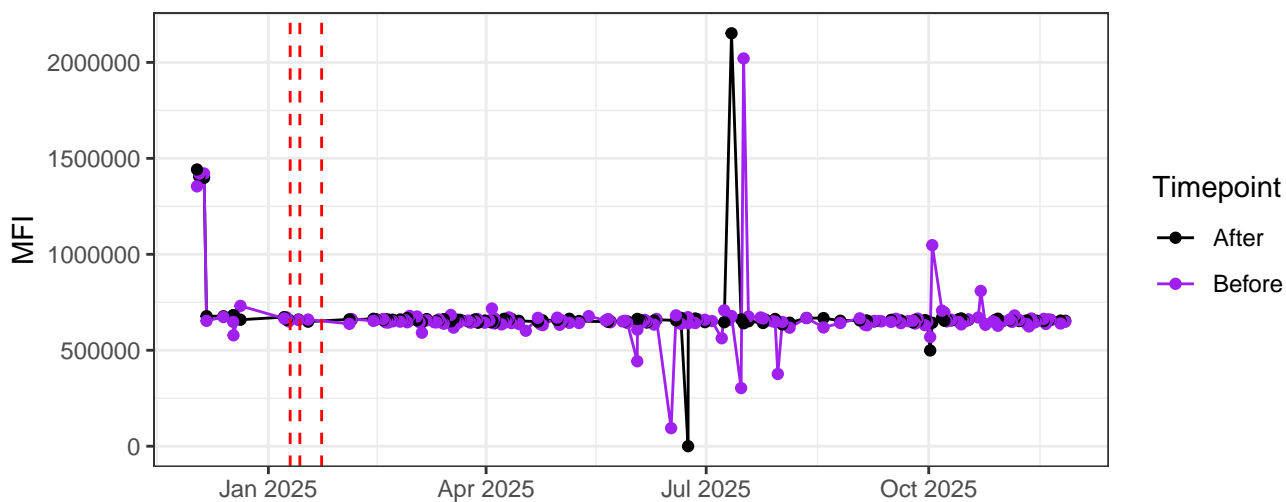
UV12-A



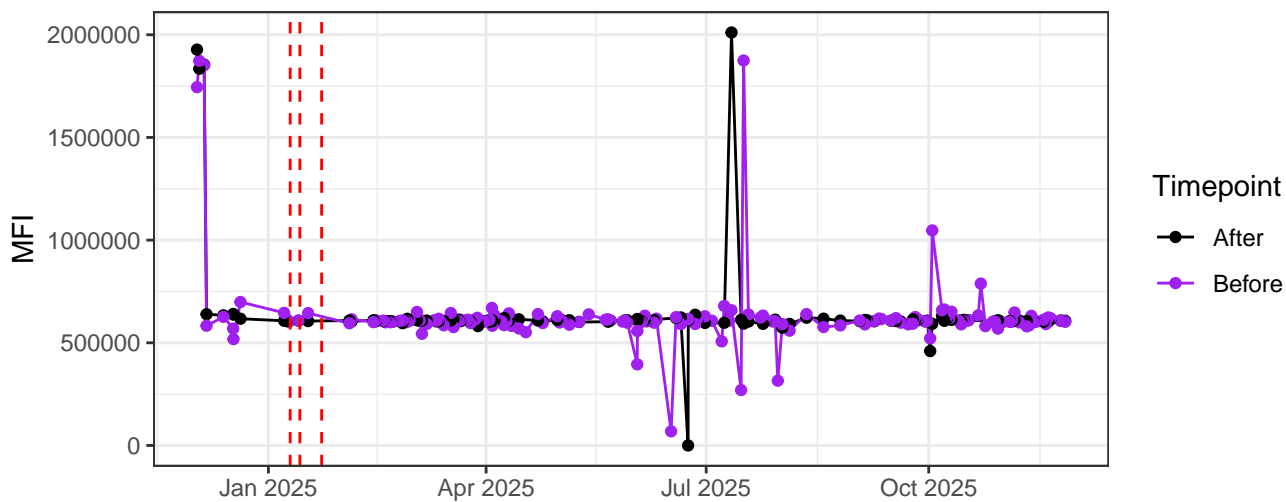
### UV13-A



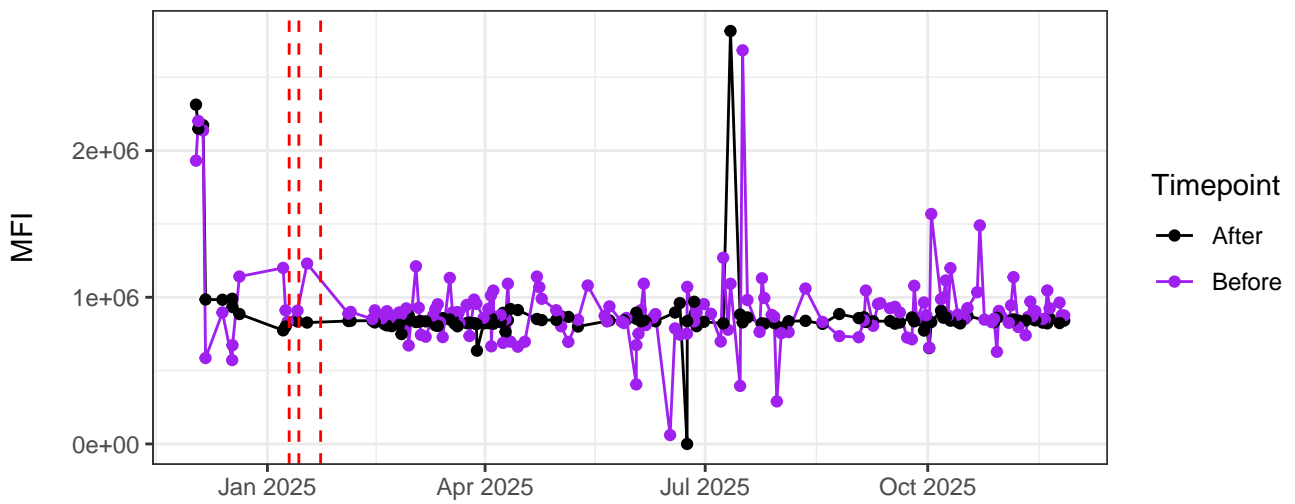
### UV14-A



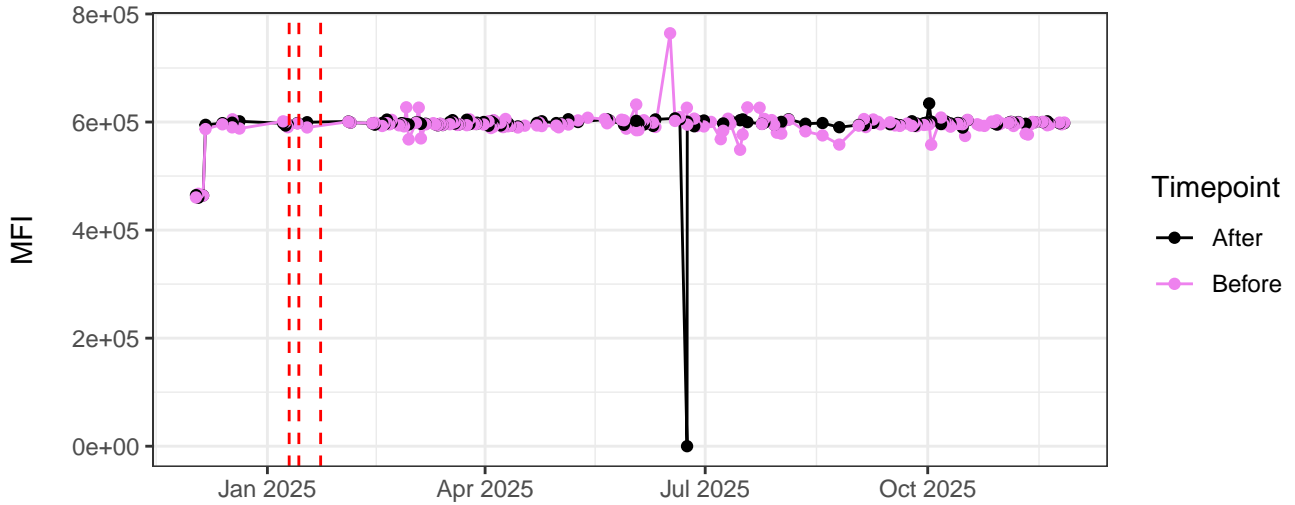
### UV15-A



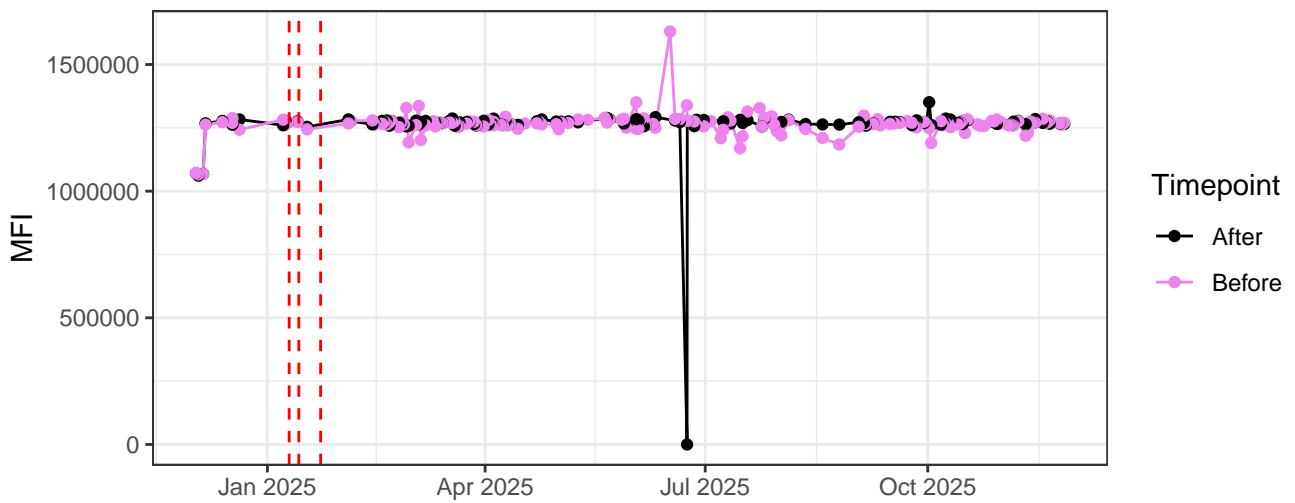
UV16-A



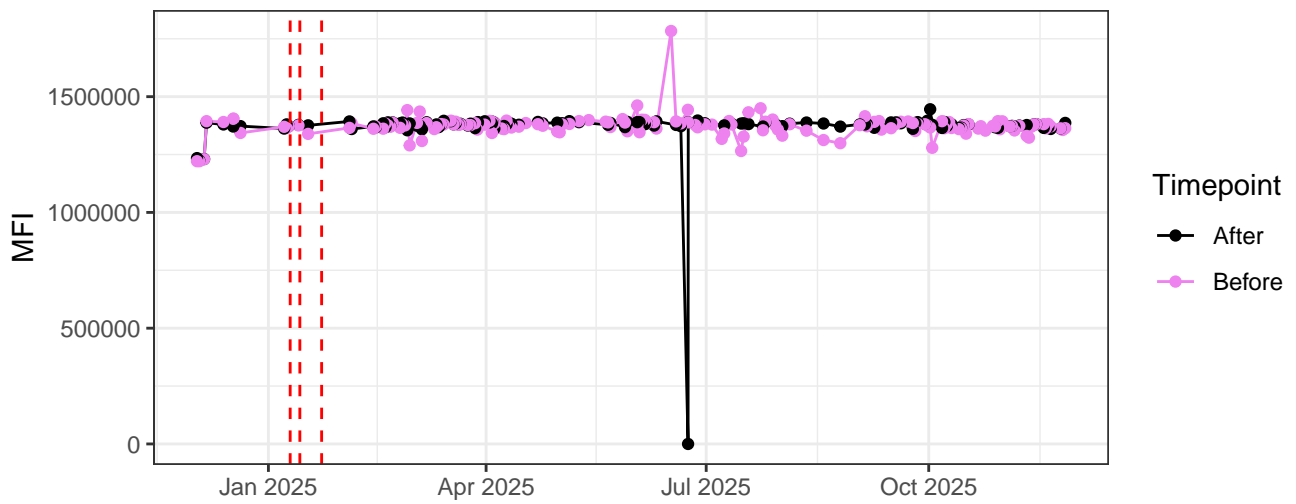
V1-A



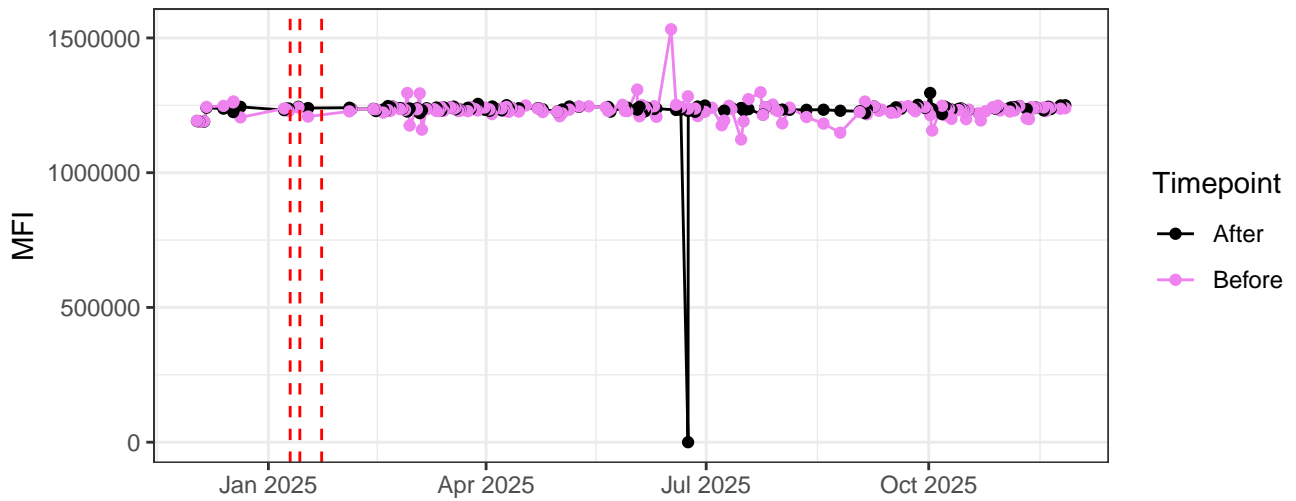
V2-A



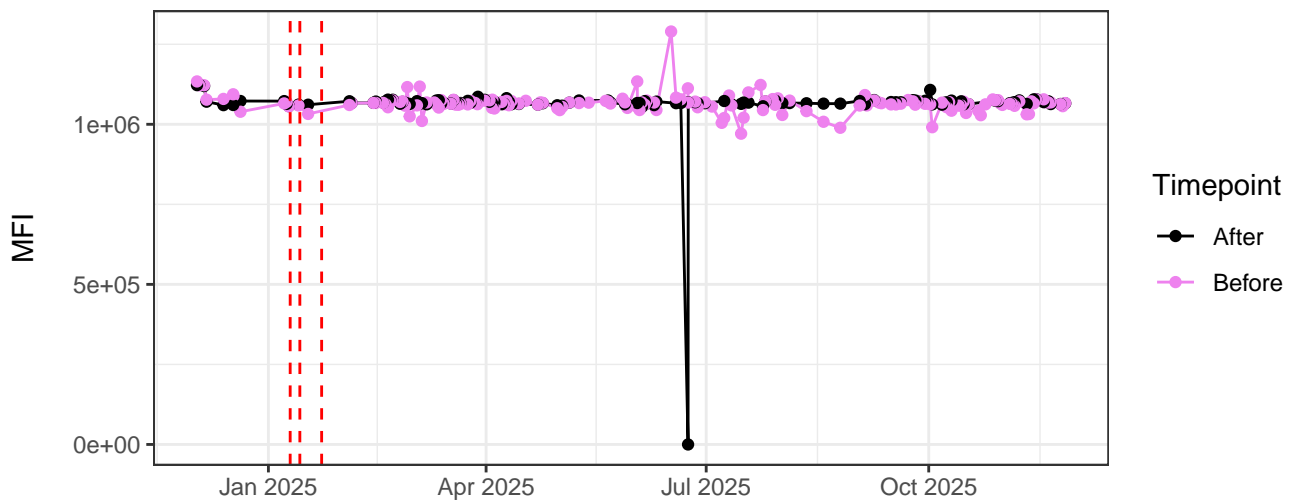
V3-A



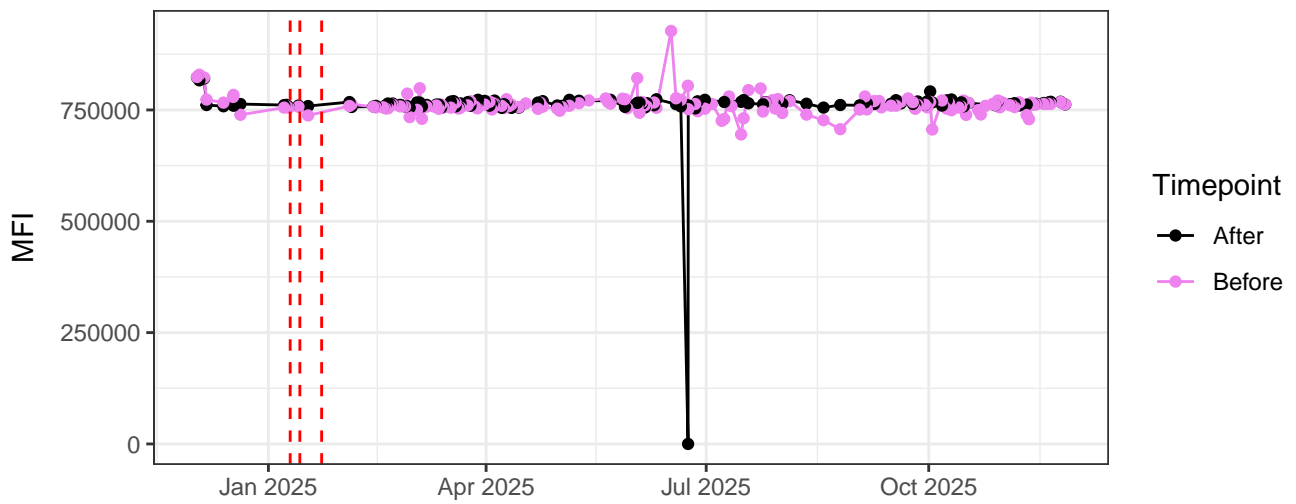
V4-A



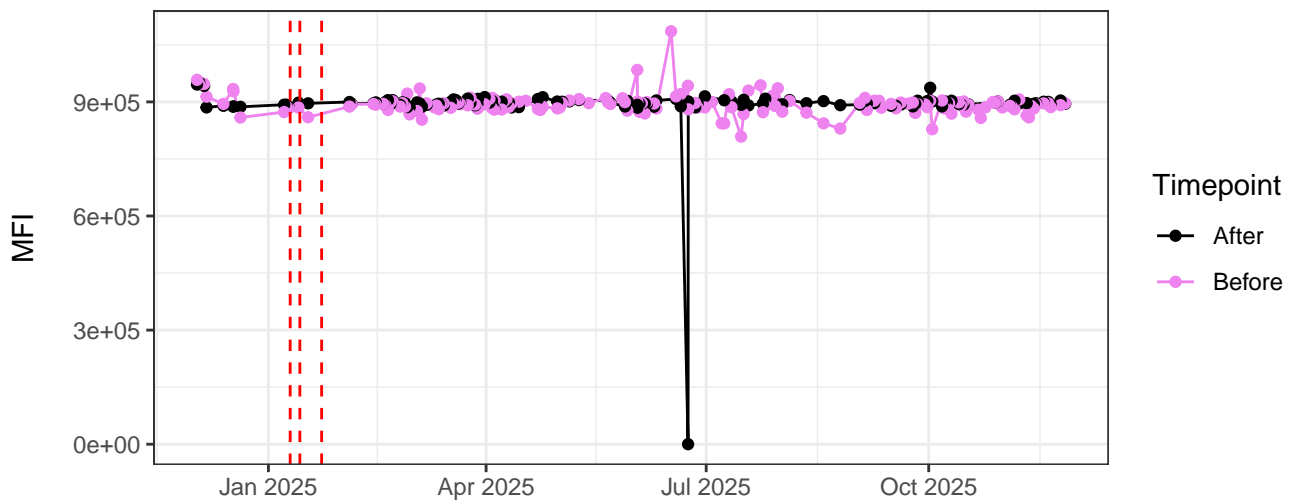
V5-A



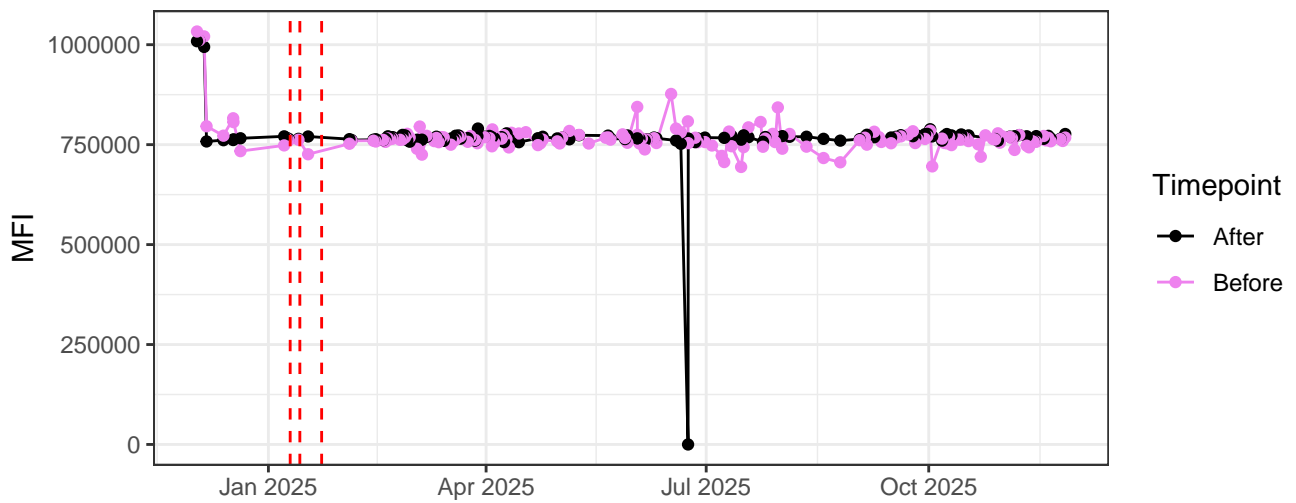
V6-A



V7-A

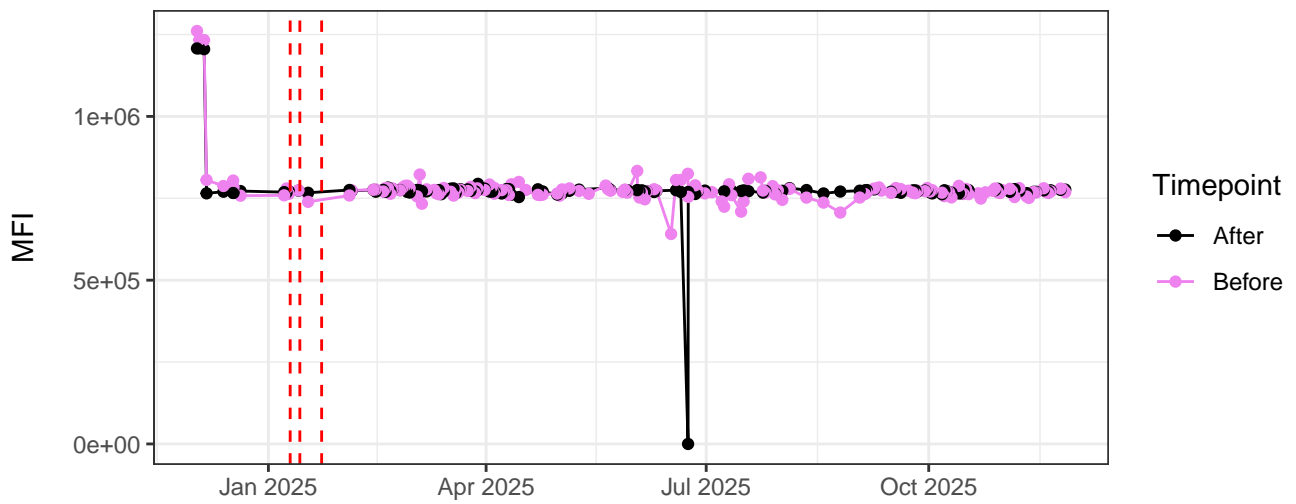


V8-A

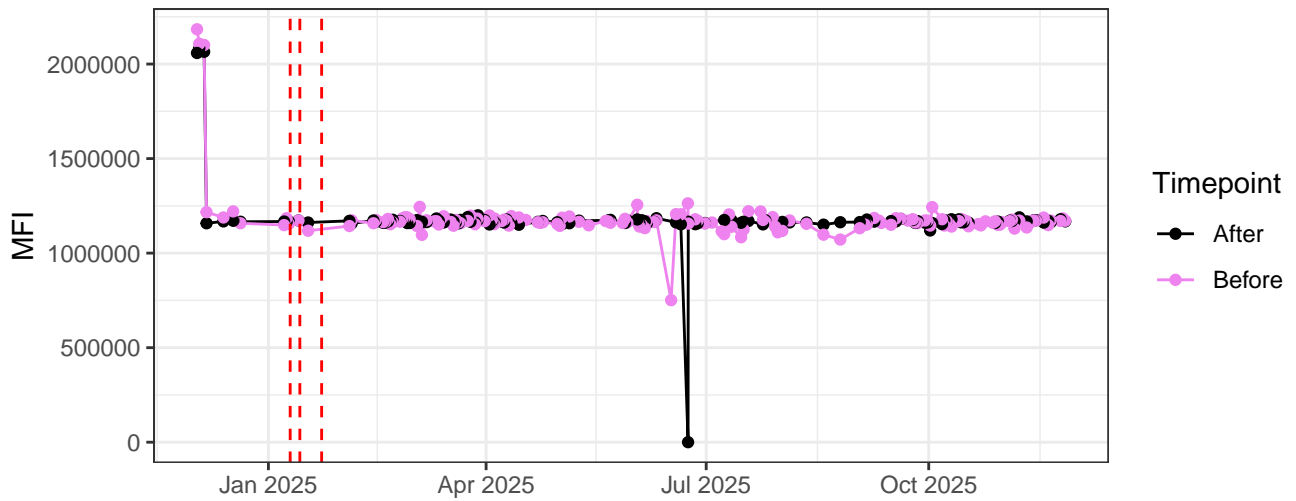




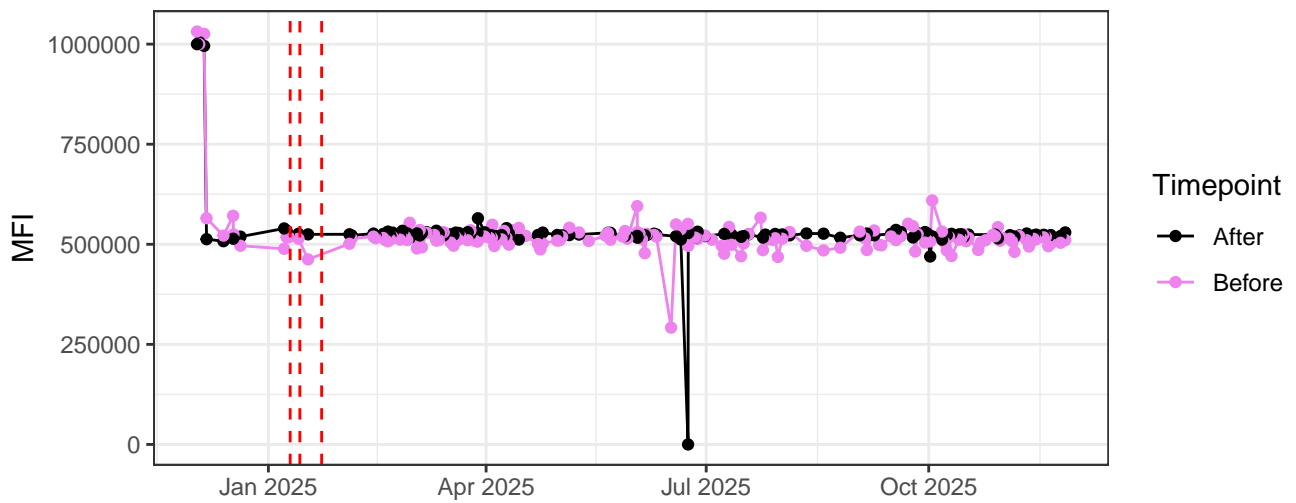
V9-A



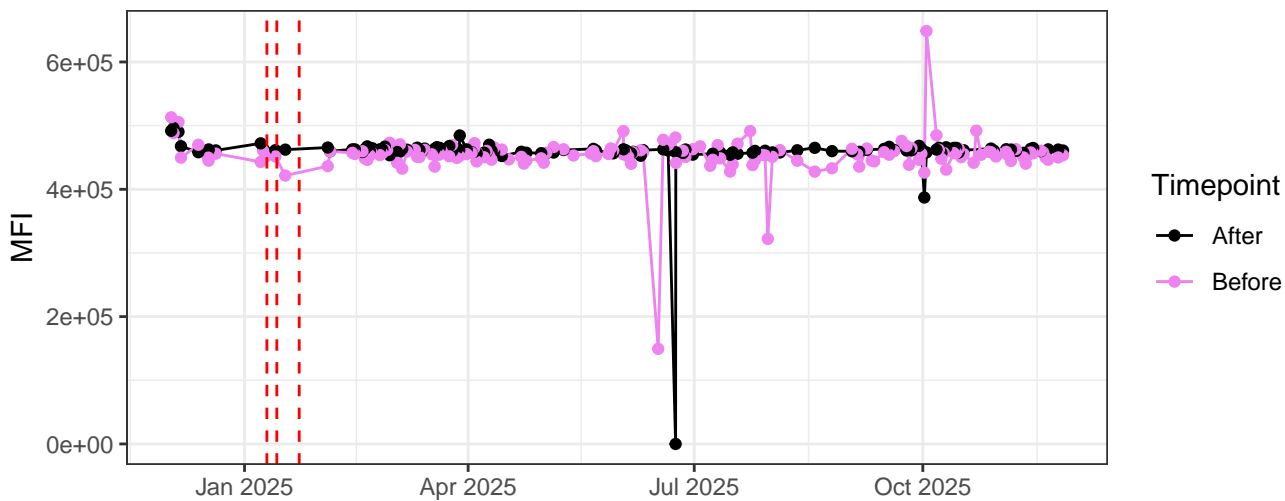
V10-A



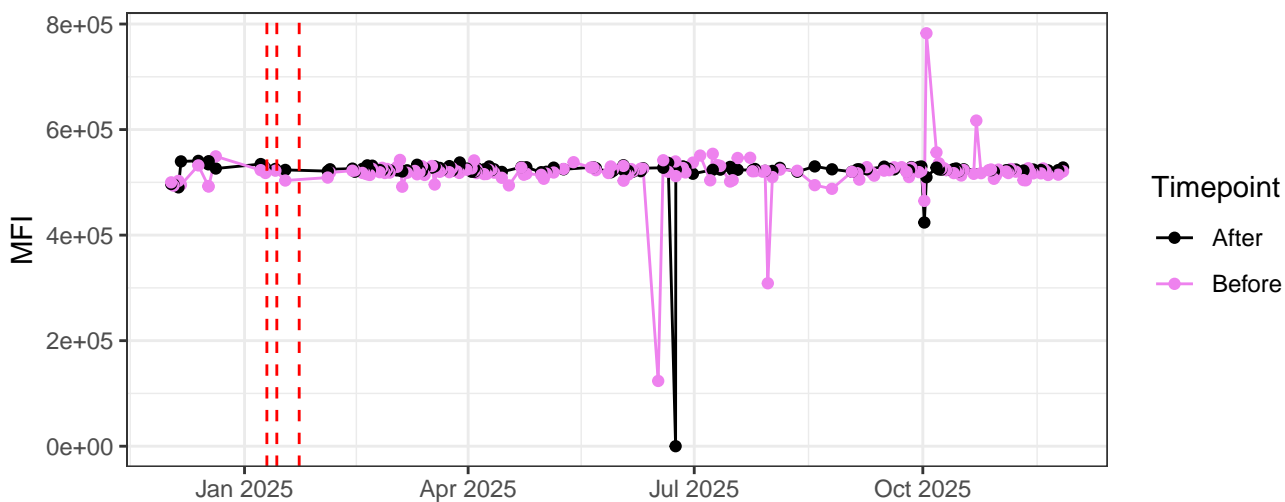
V11-A



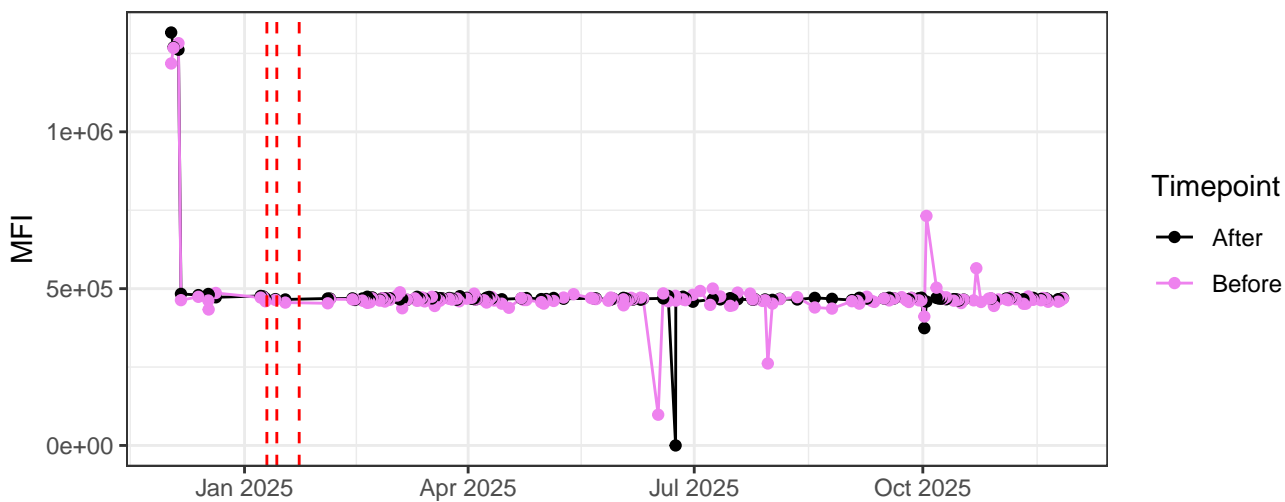
V12-A



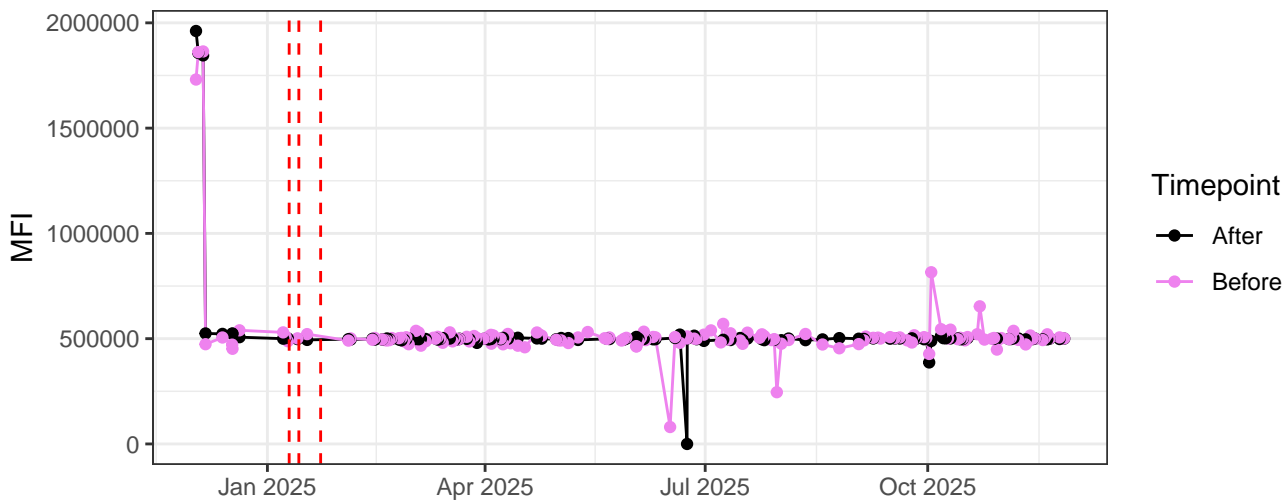
V13-A



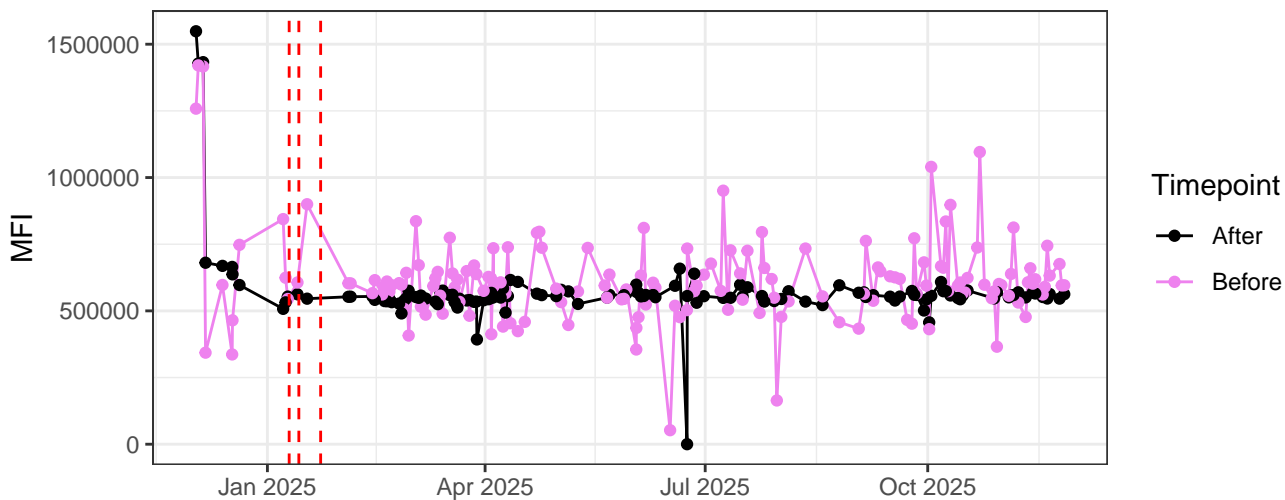
V14-A



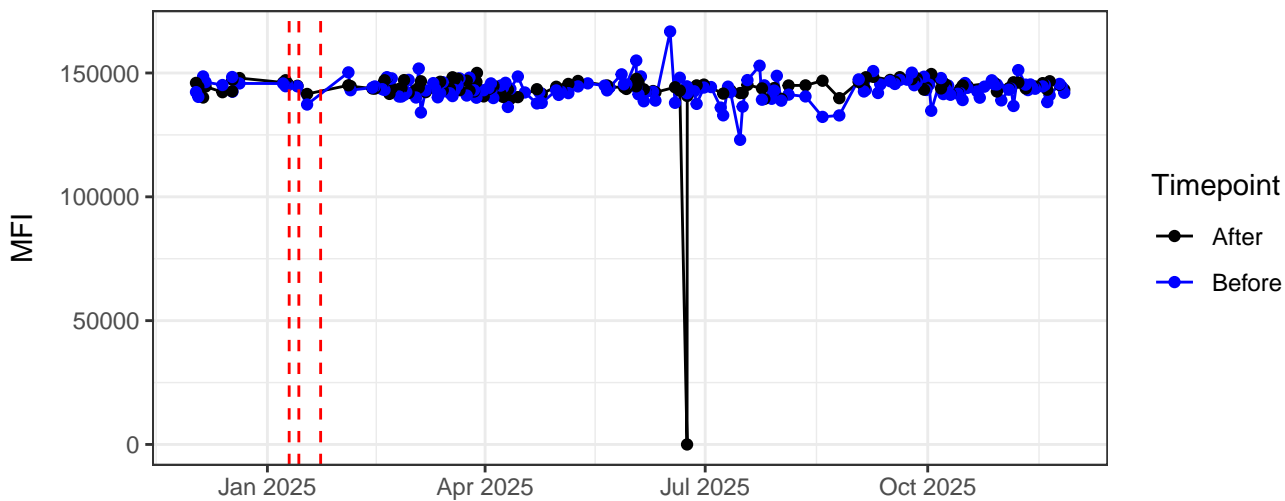
V15-A



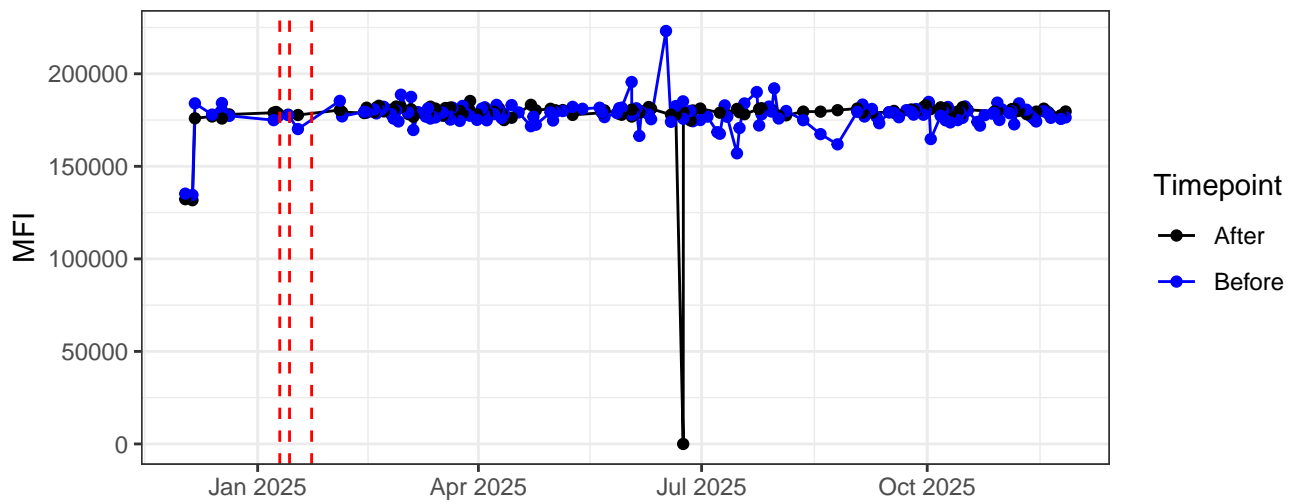
V16-A



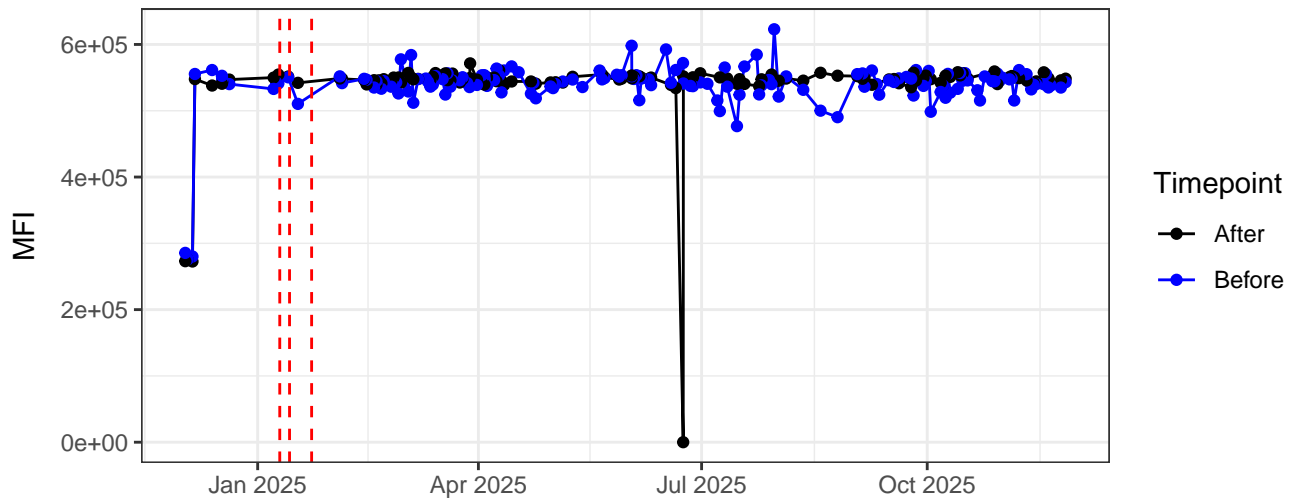
B1-A



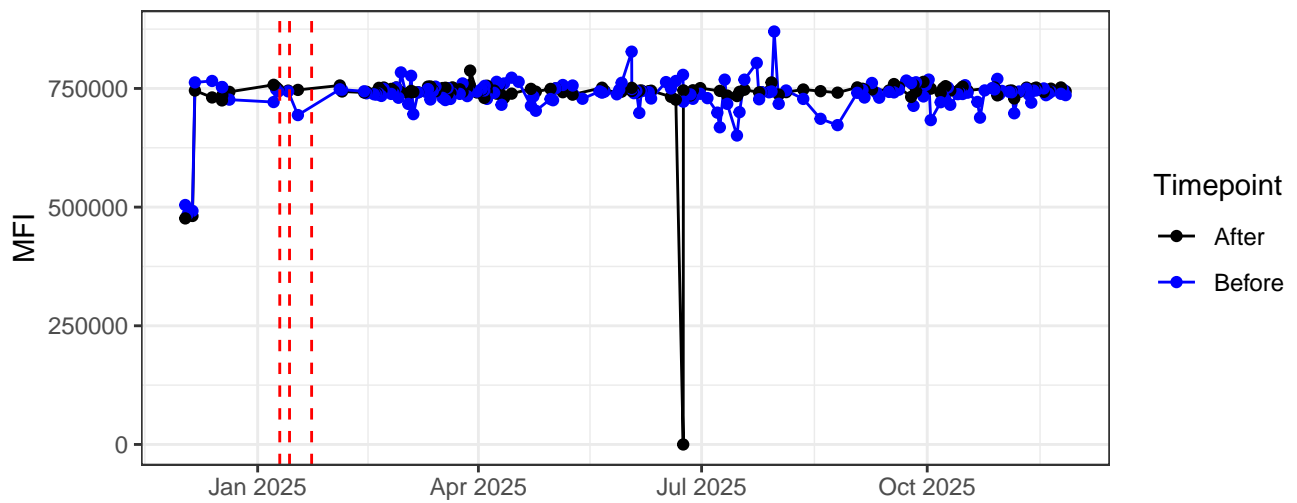
B2-A



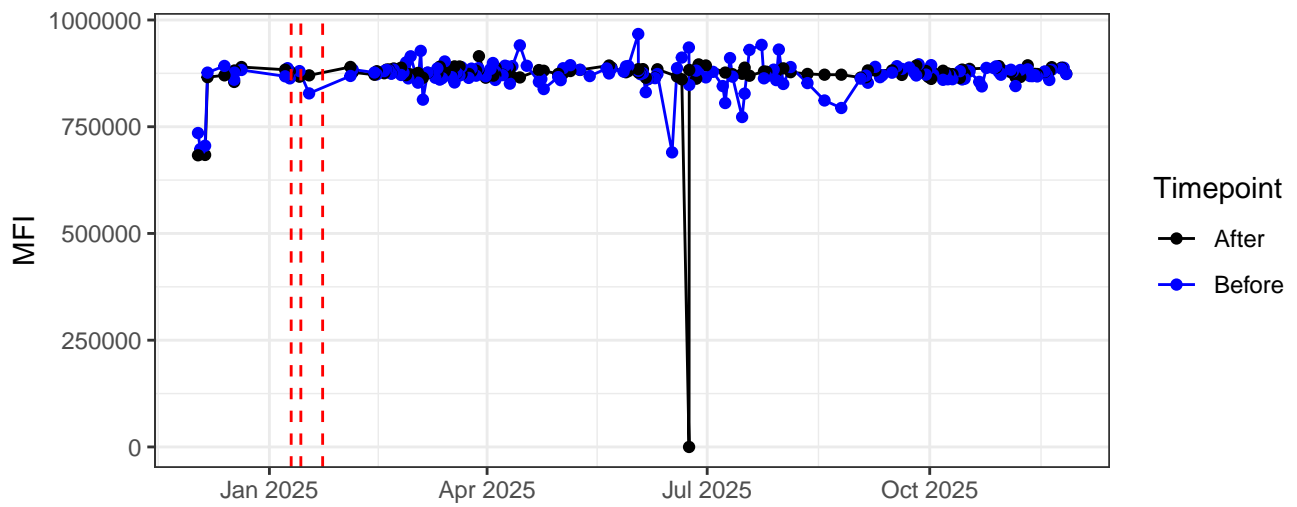
B3-A



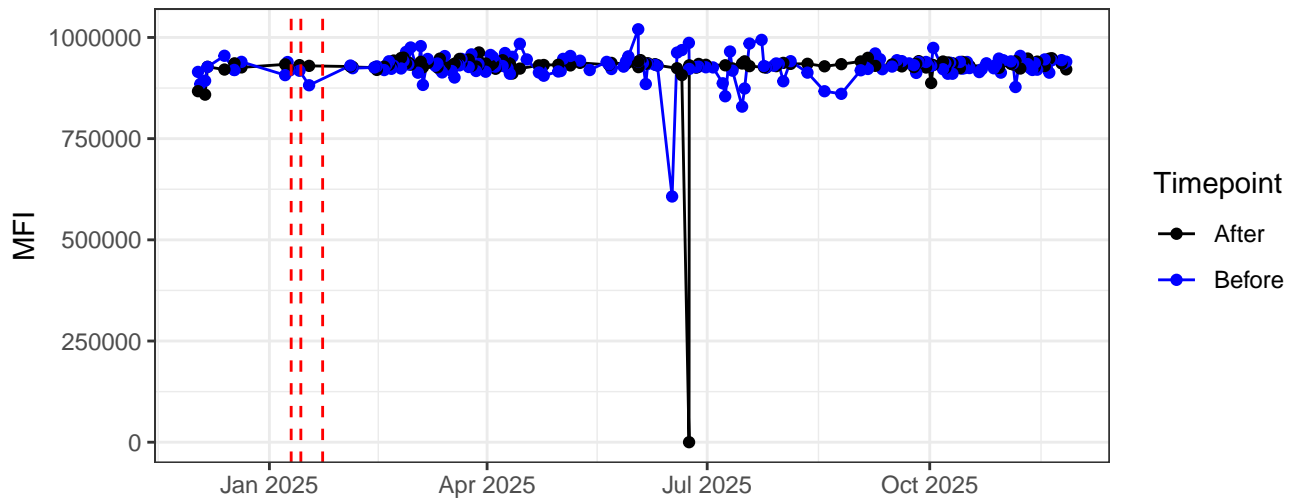
B4-A



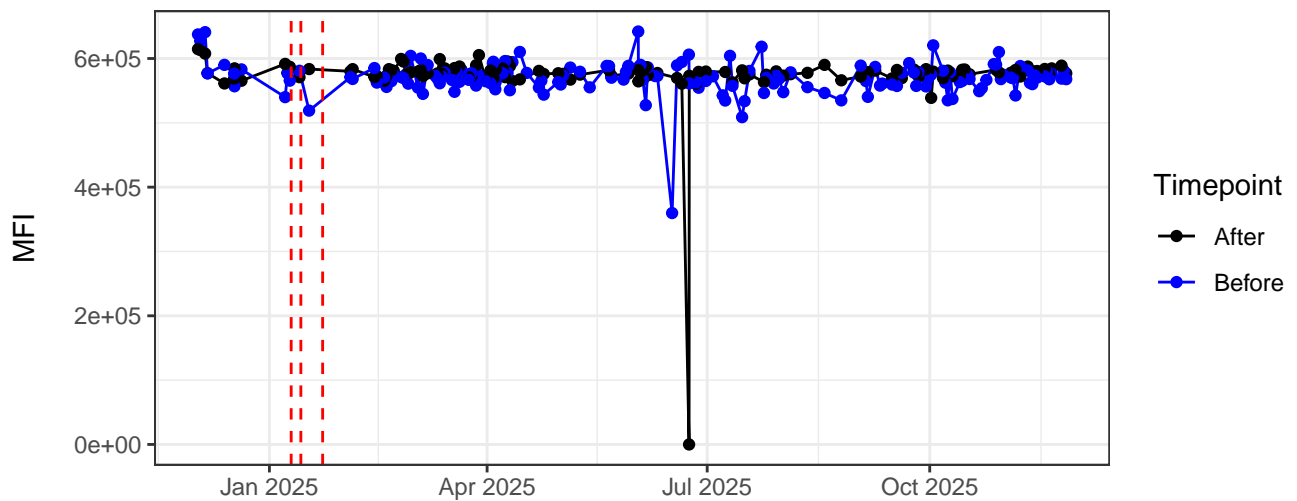
B5-A



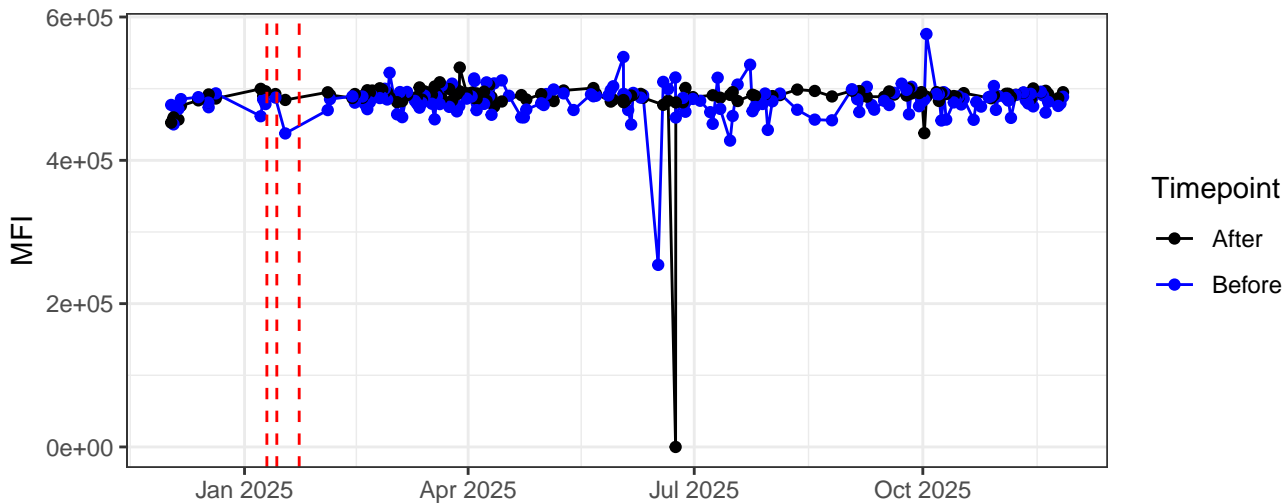
B6-A



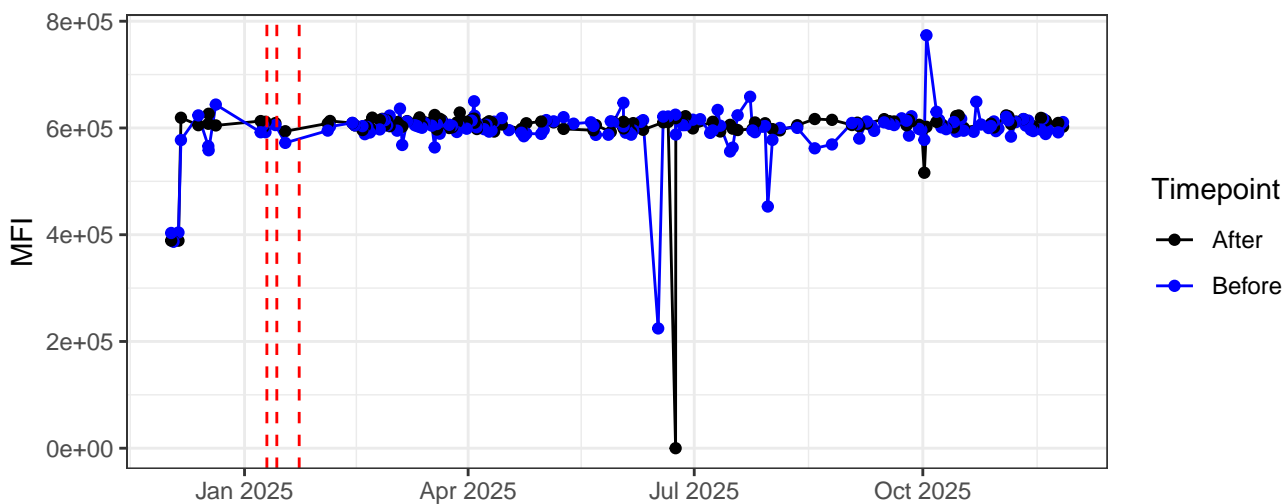
B7-A



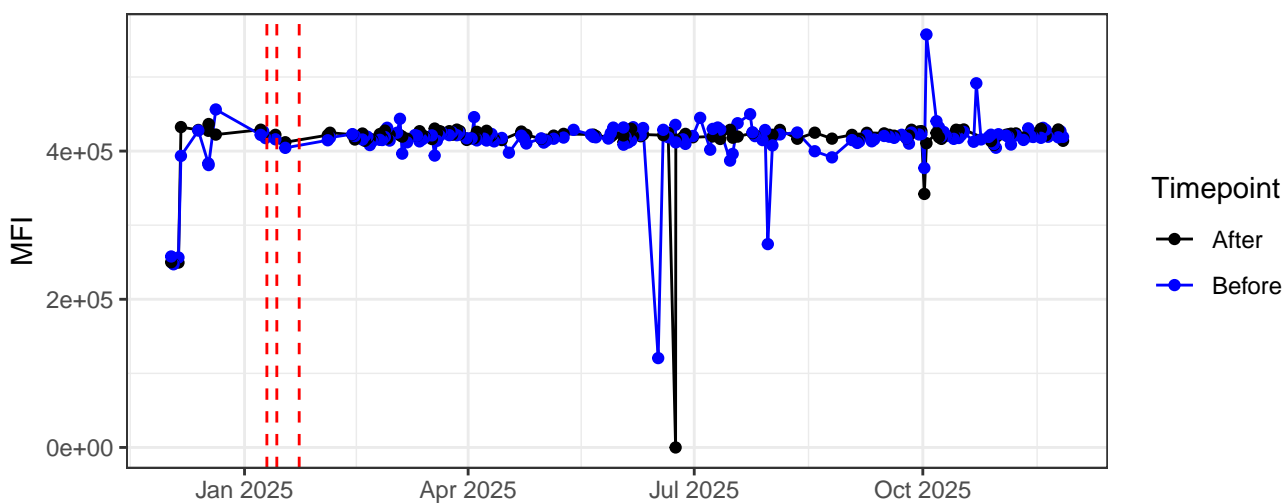
B8-A



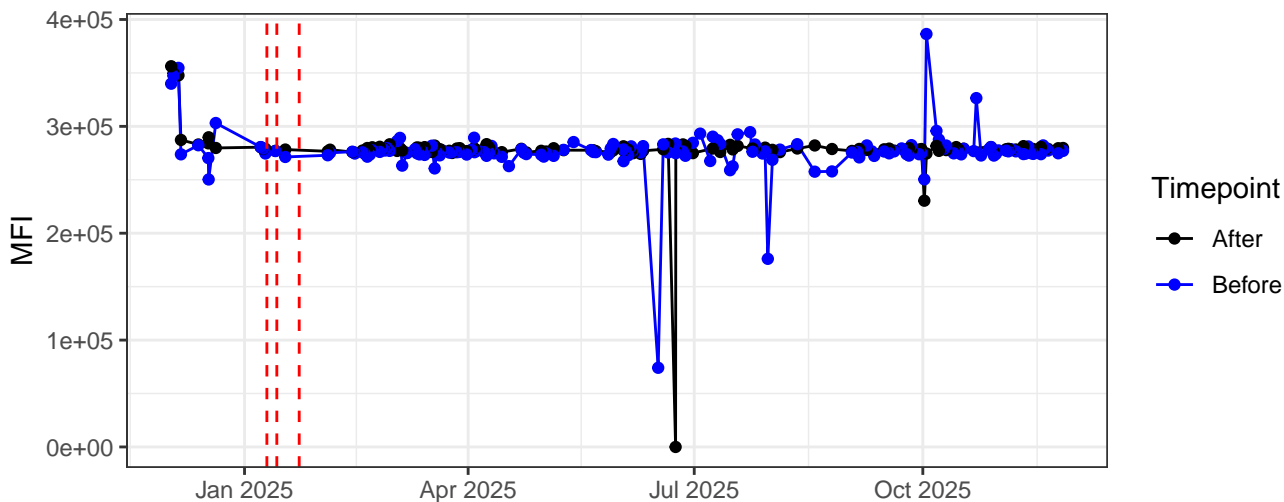
B9-A



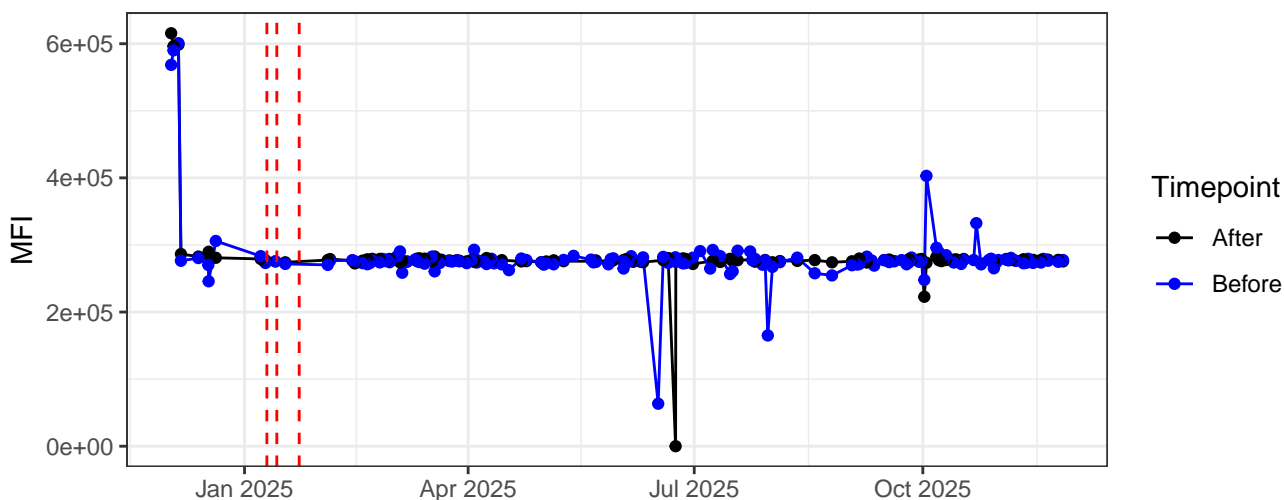
B10-A



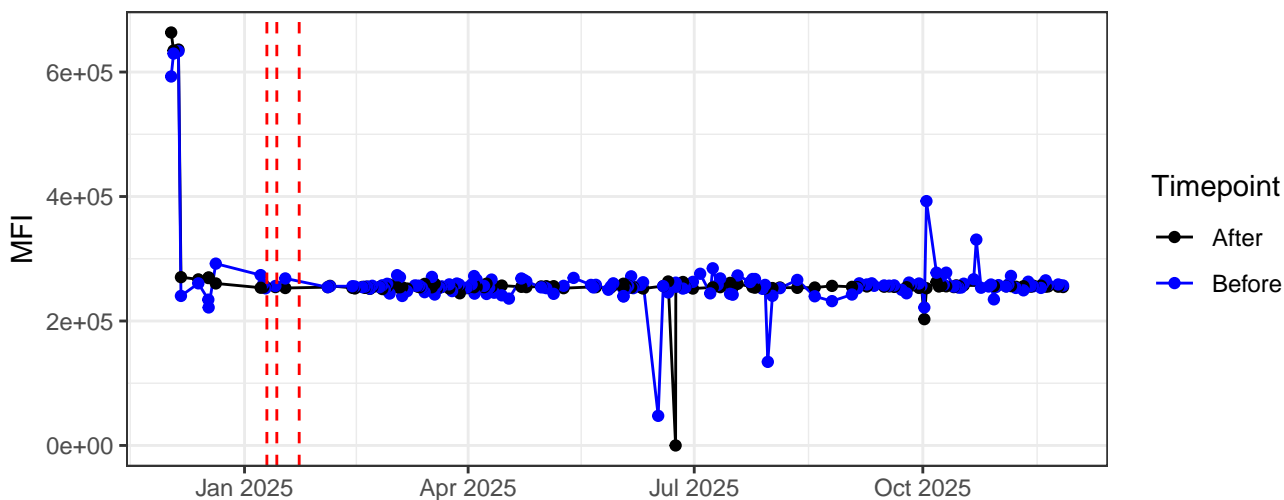
B11-A



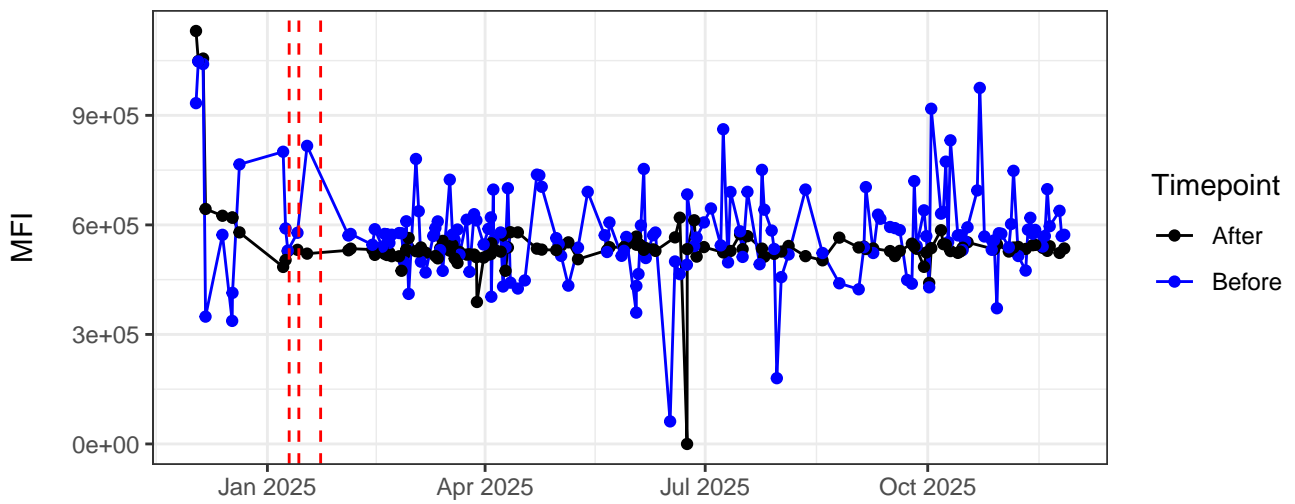
B12-A



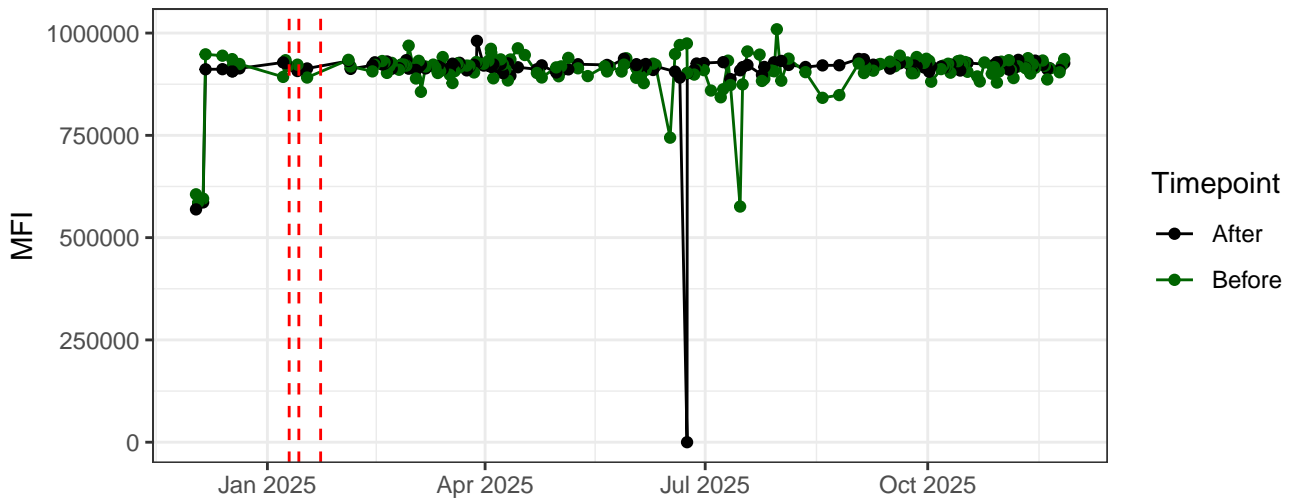
B13-A



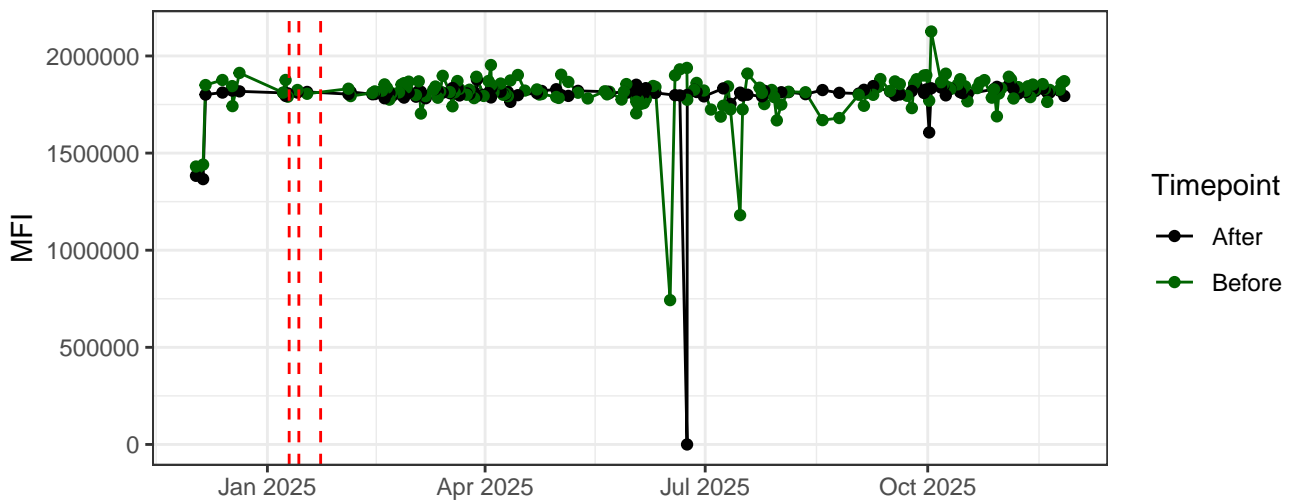
B14-A



YG1-A

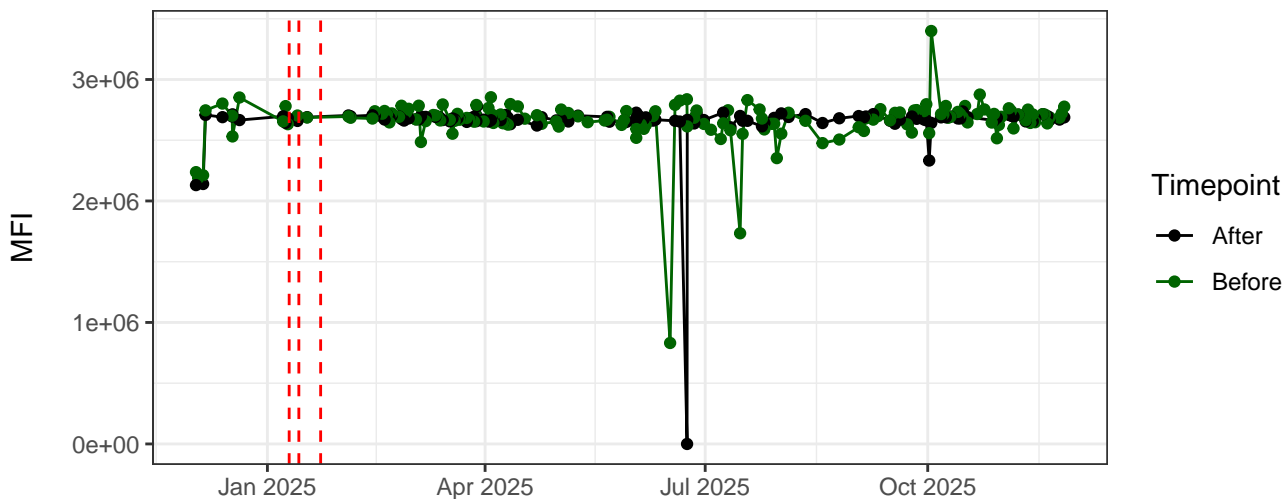


YG2-A

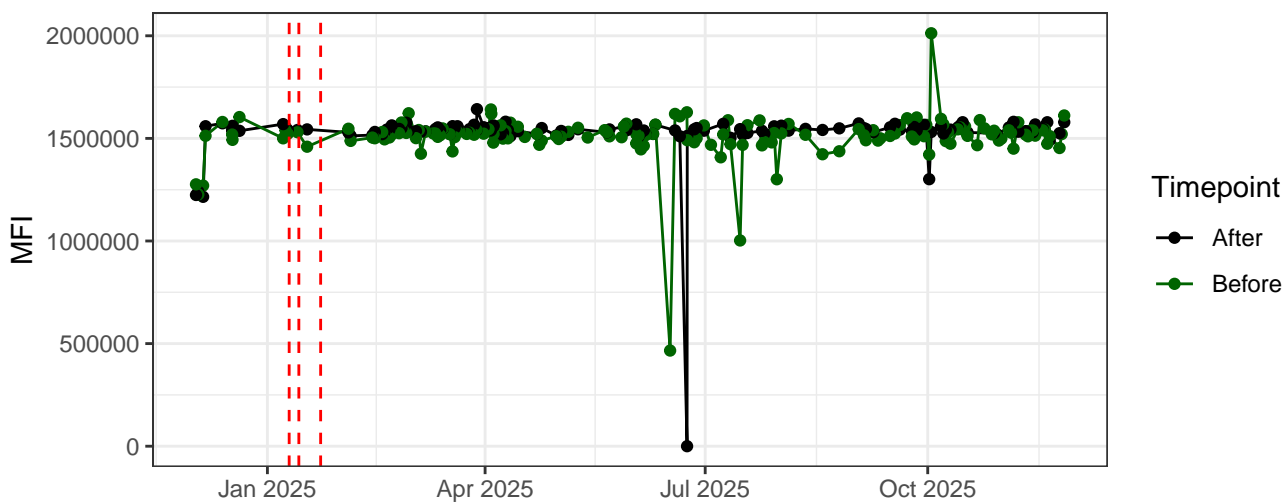




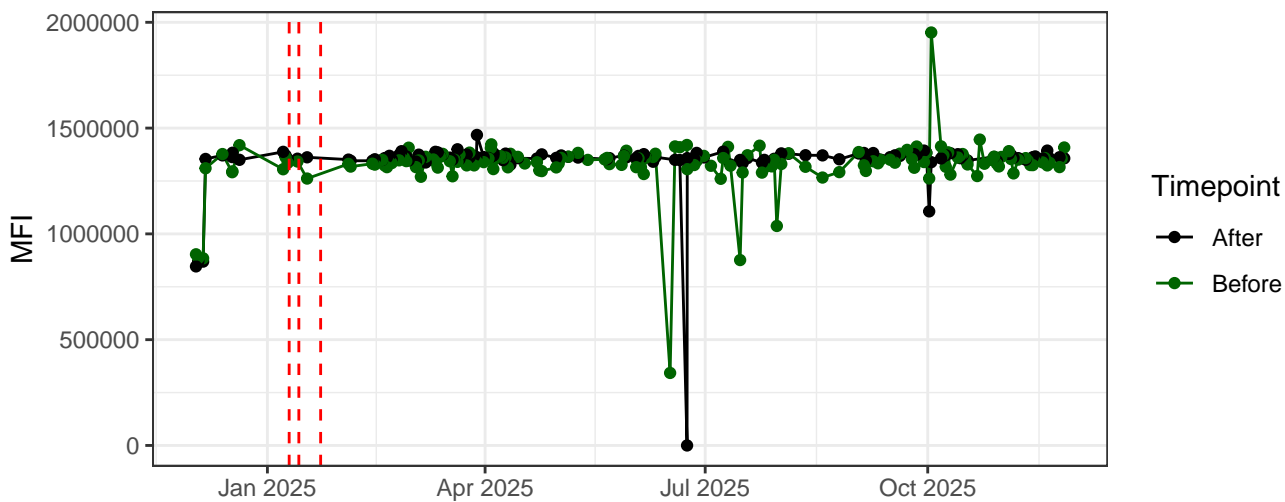
YG3-A



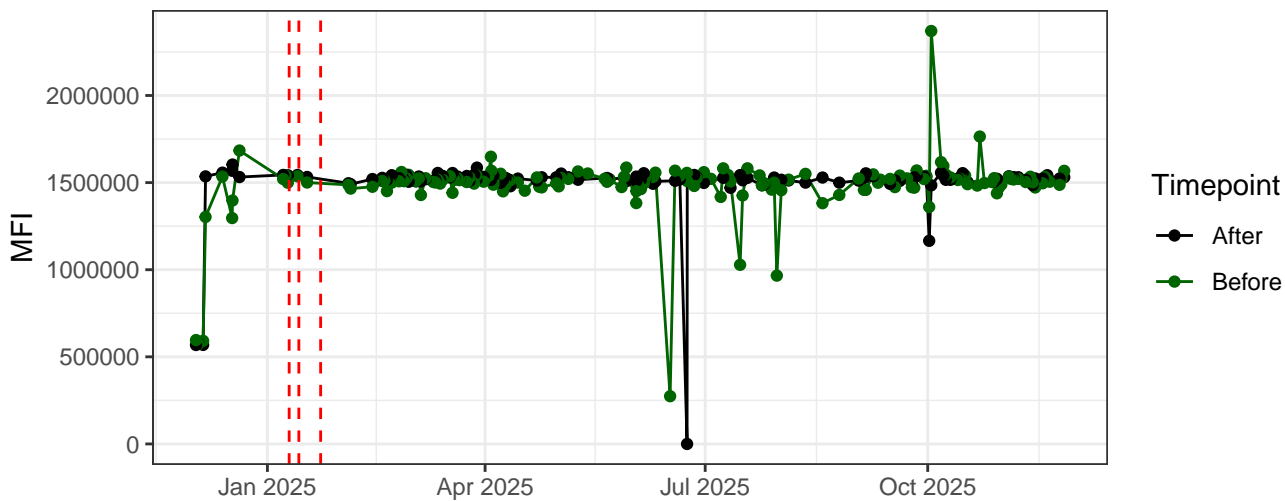
YG4-A



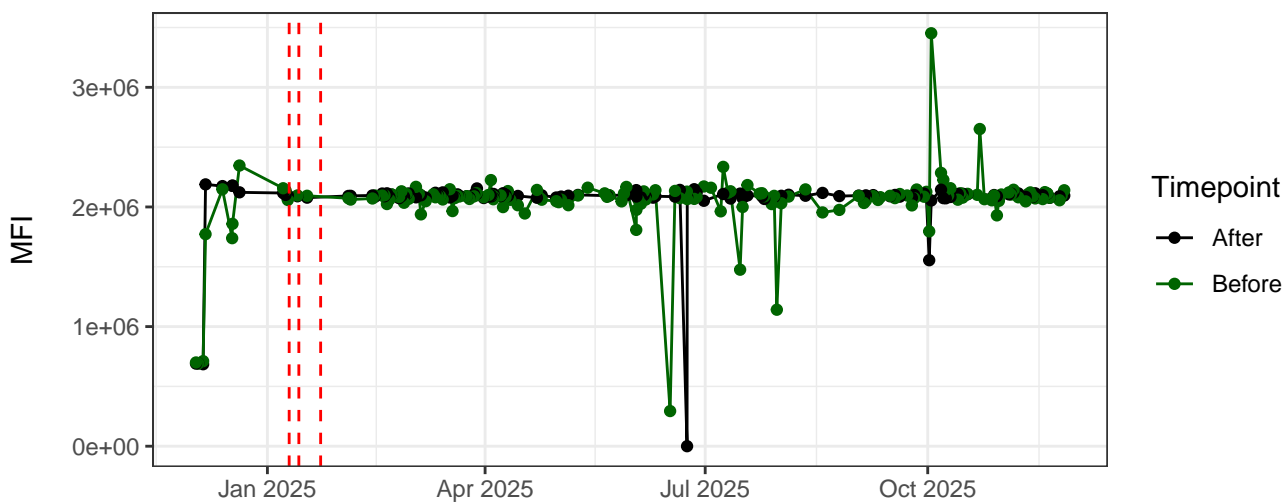
YG5-A



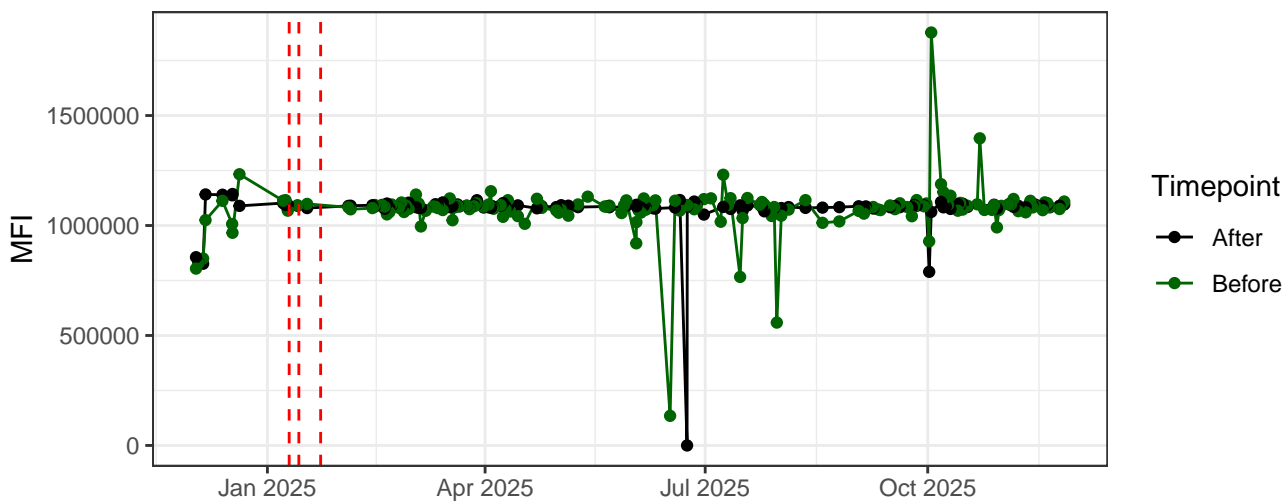
YG6-A



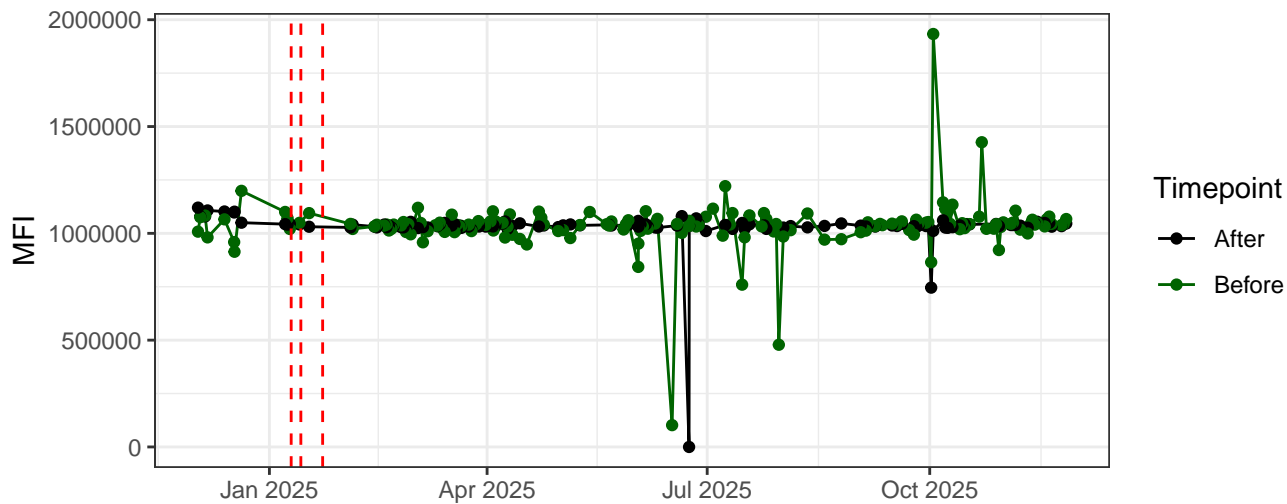
YG7-A



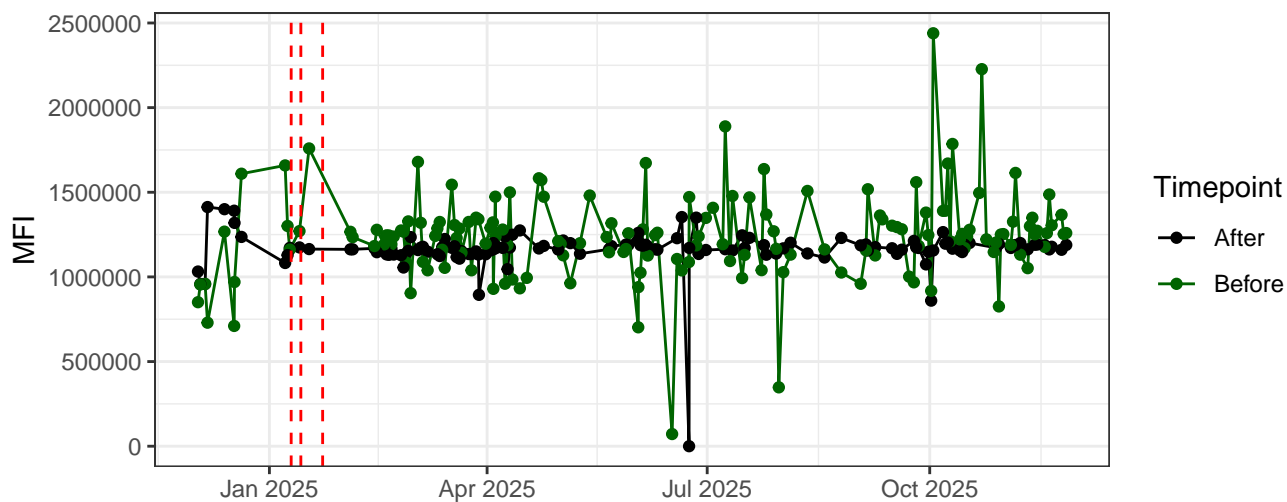
YG8-A



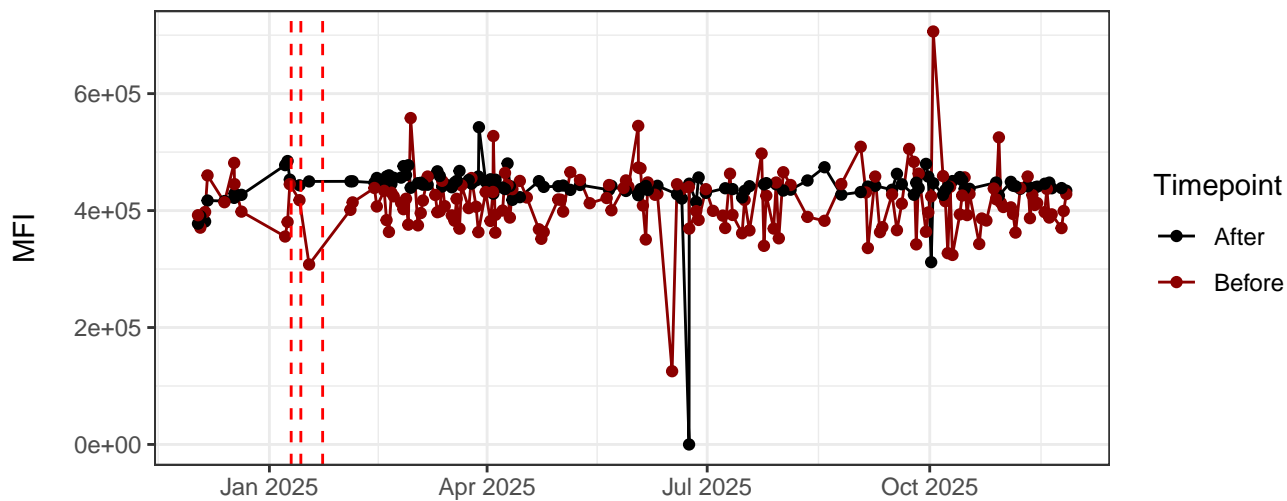
YG9-A



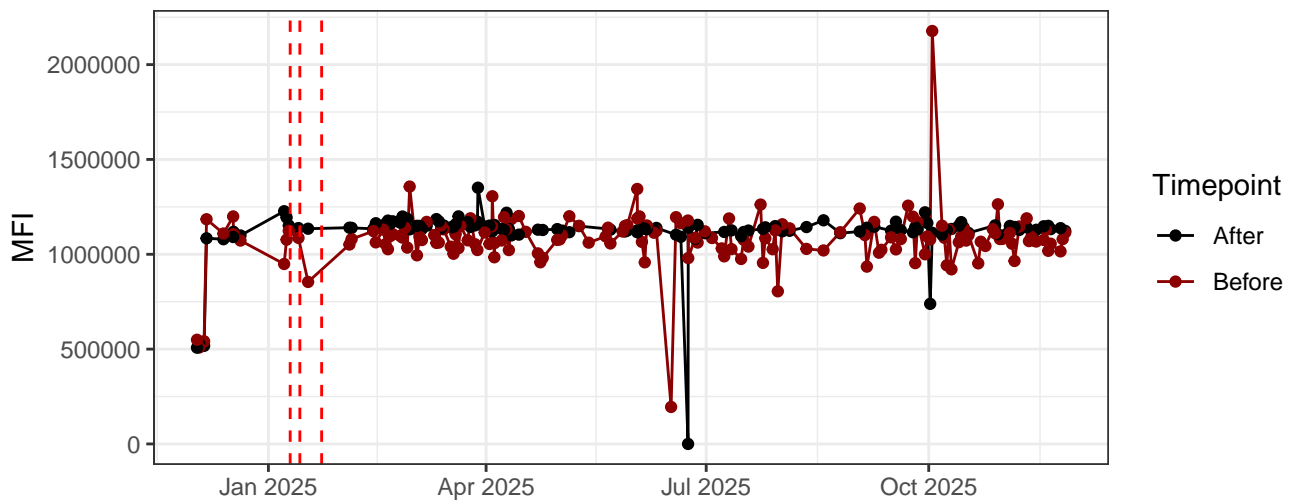
YG10-A



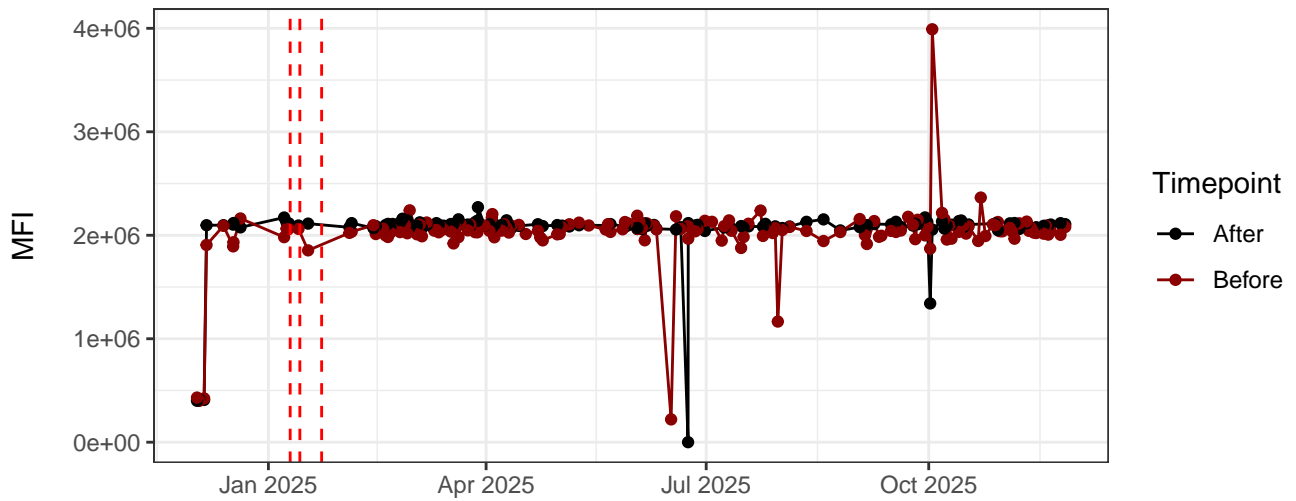
R1-A



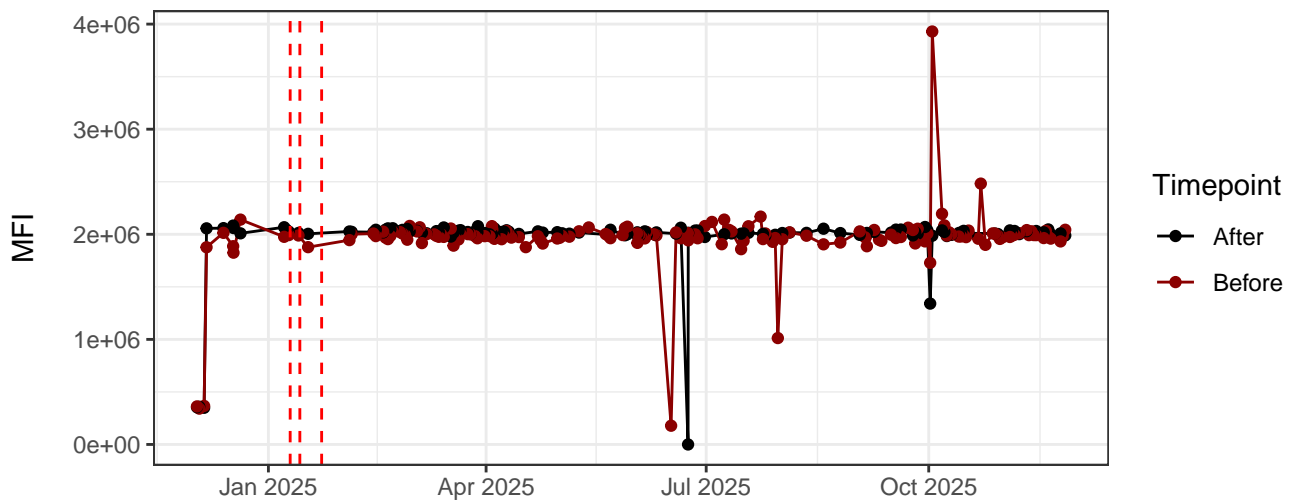
R2-A



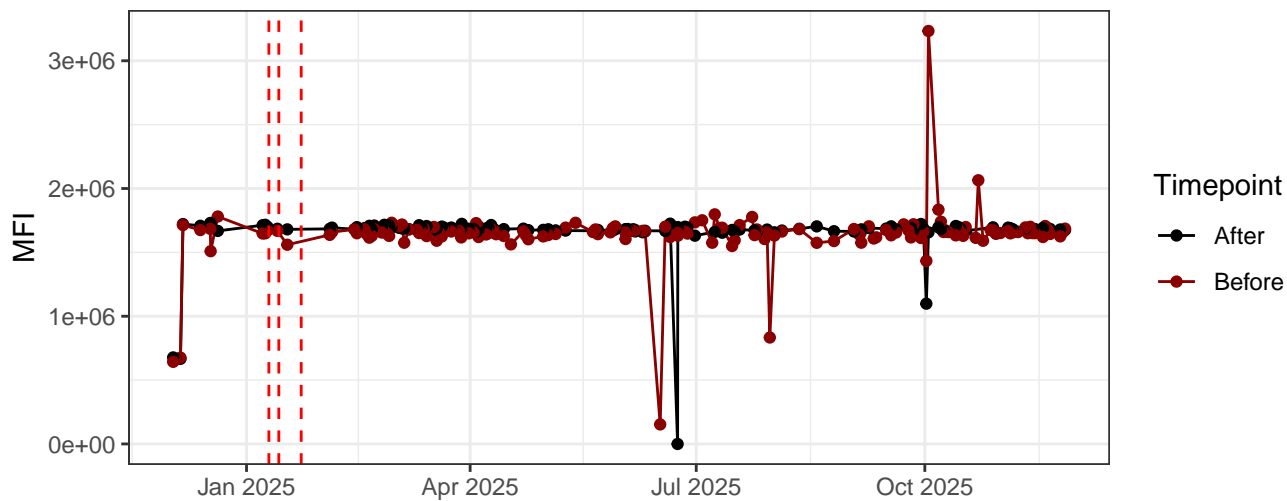
R3-A



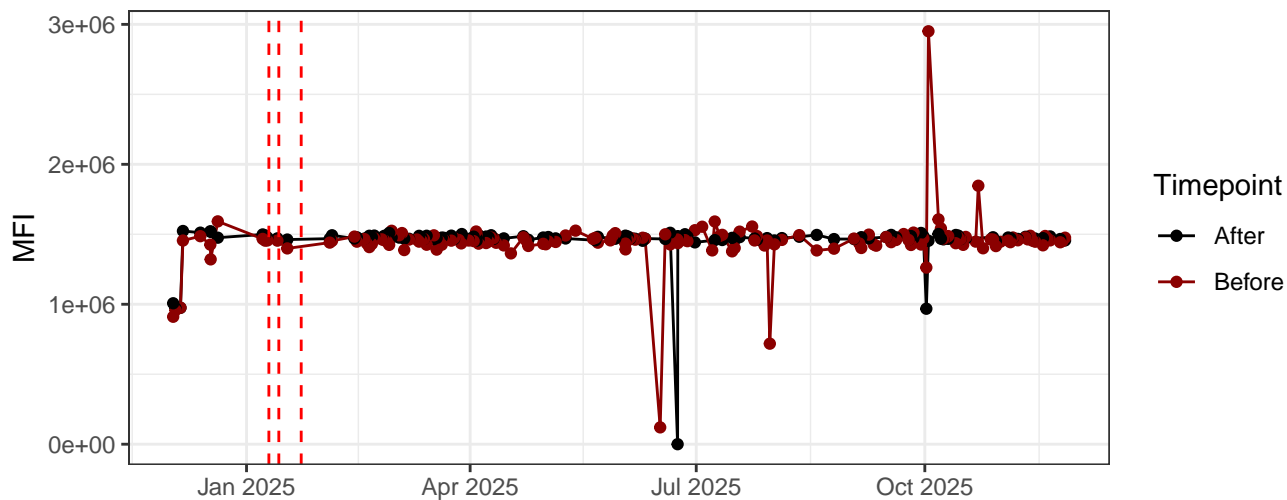
R4-A



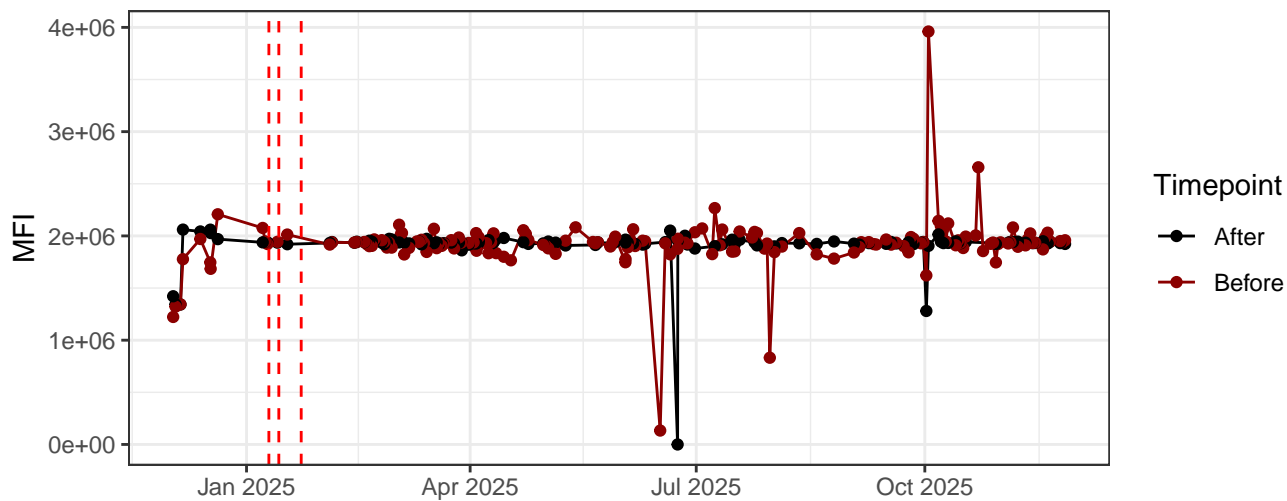
R5-A



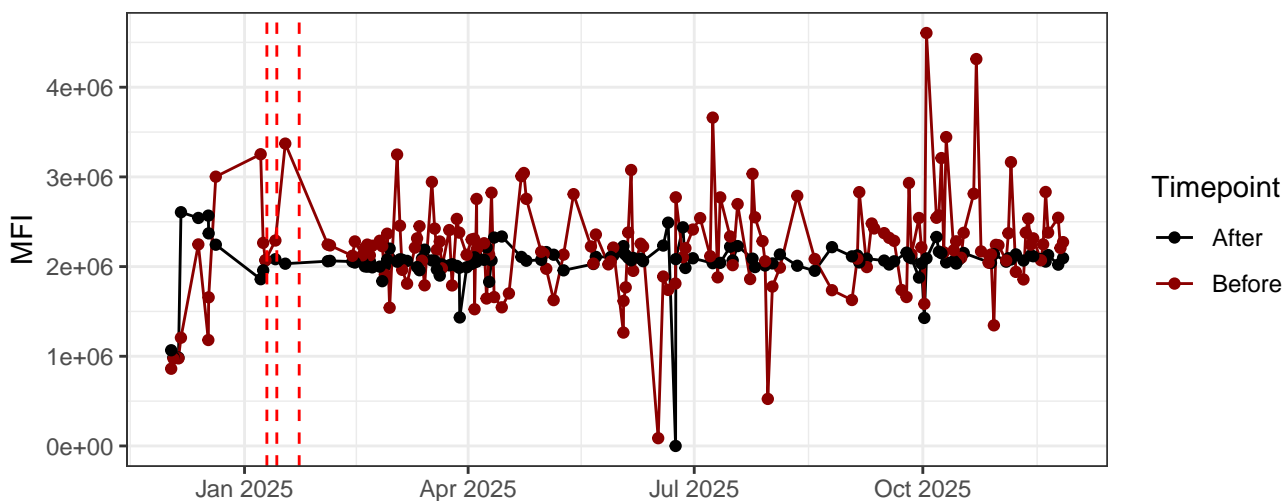
R6-A



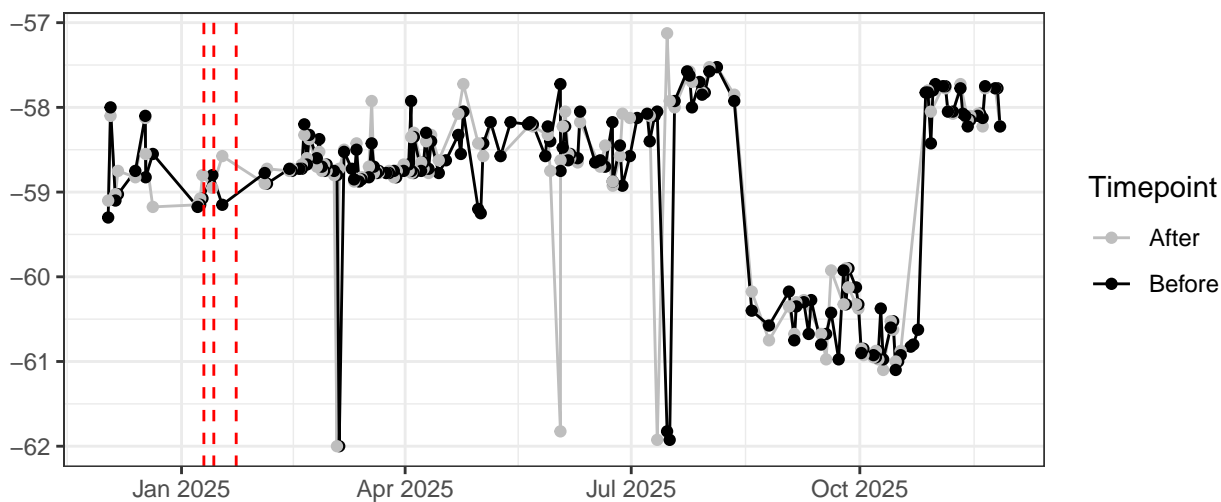
R7-A



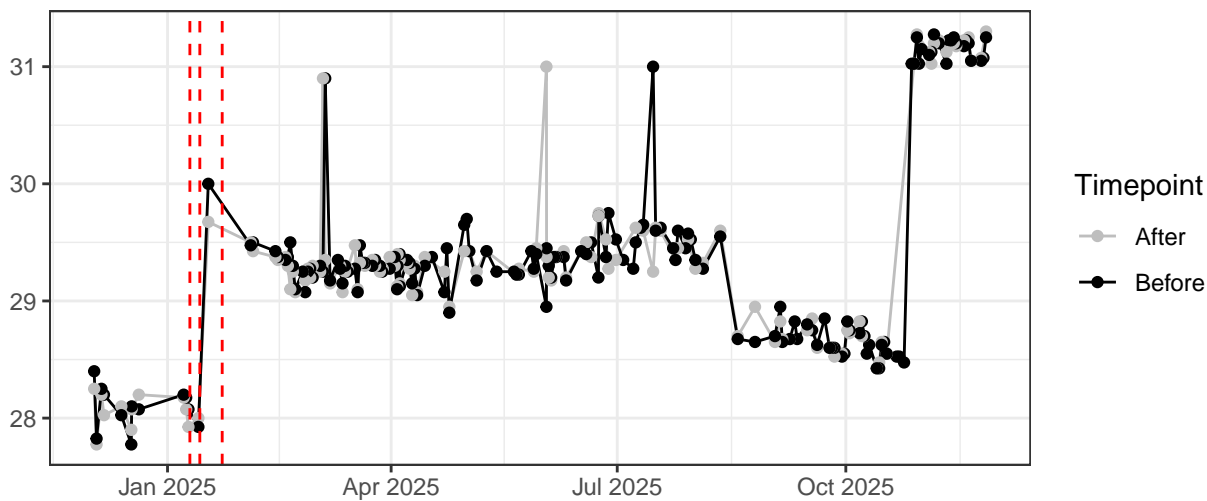
R8-A



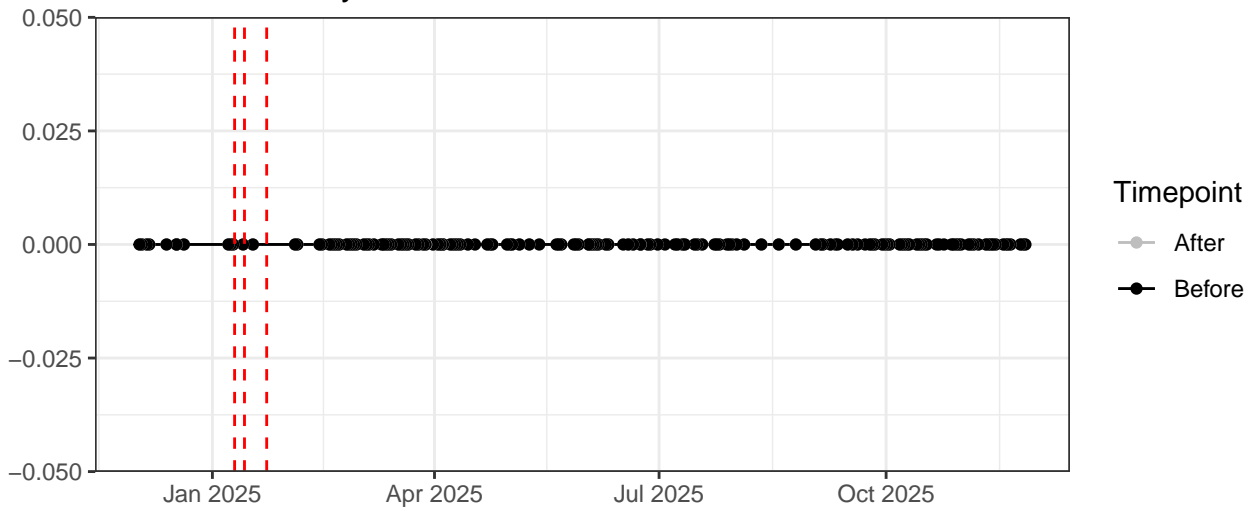
UV\_LaserDelay



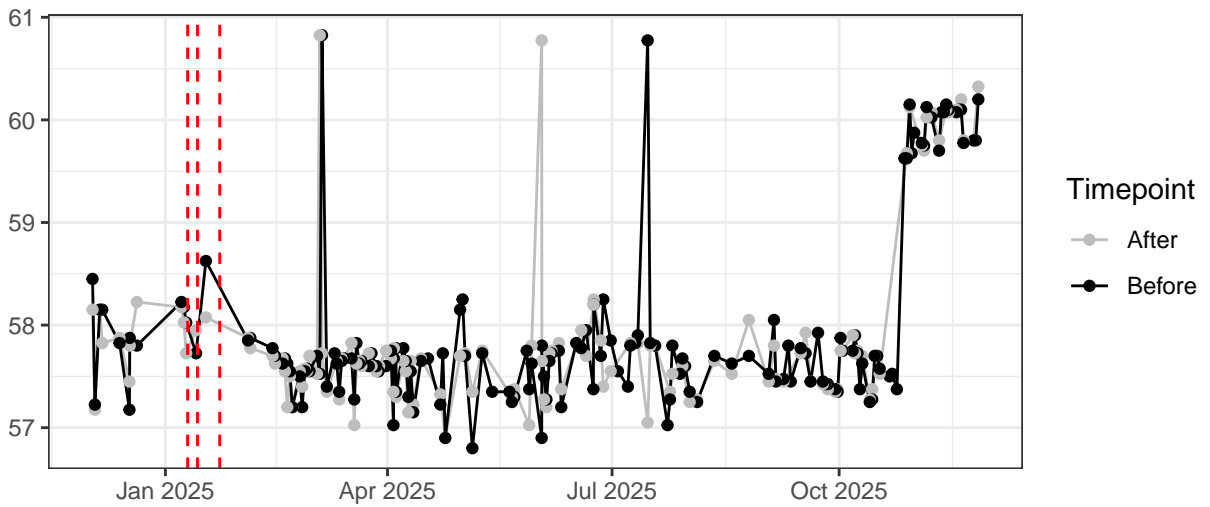
Violet\_LaserDelay



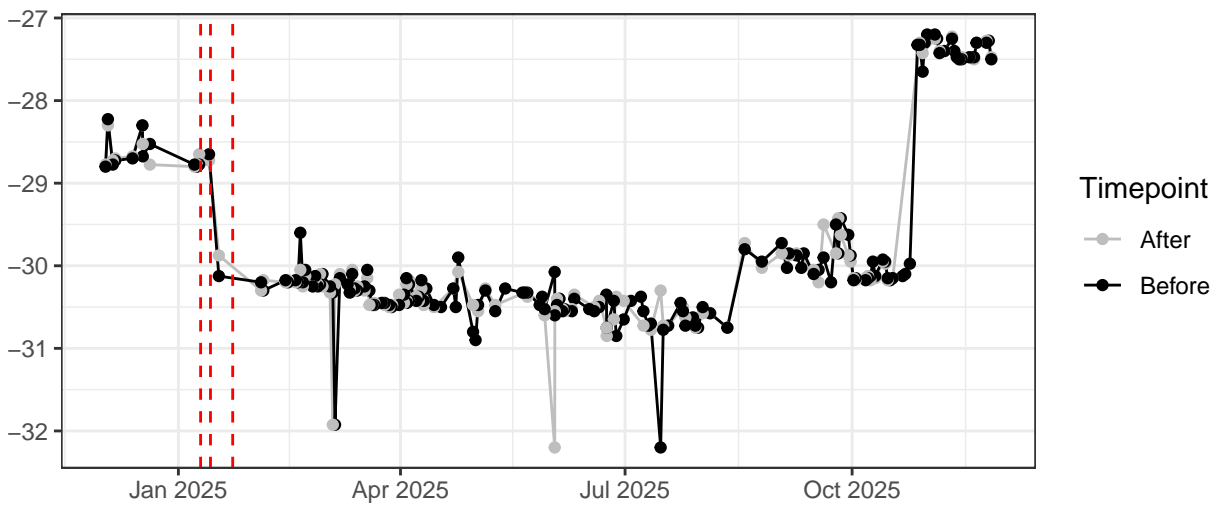
Blue\_LaserDelay



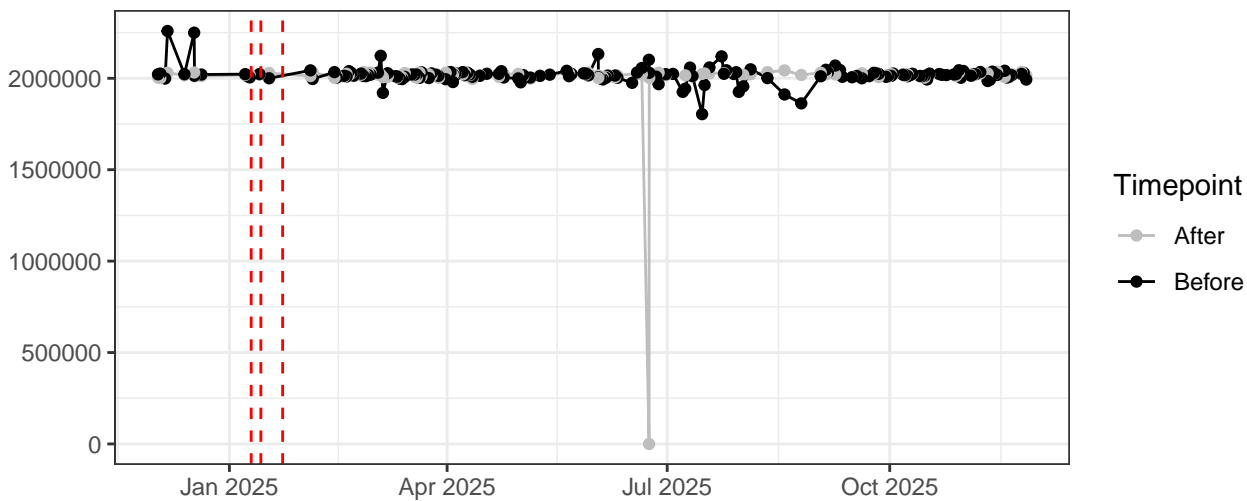
YellowGreen\_LaserDelay



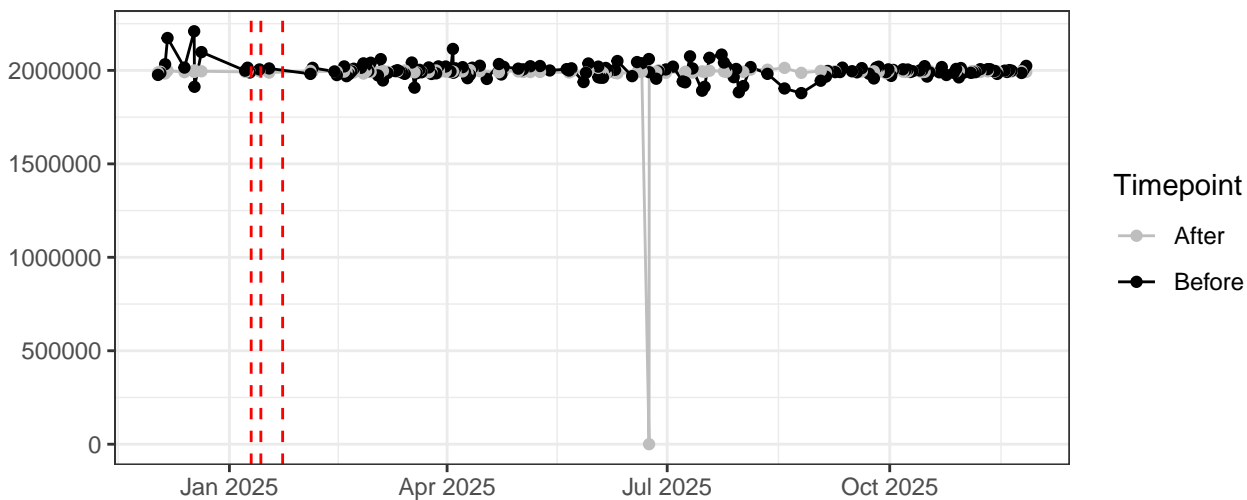
Red\_LaserDelay



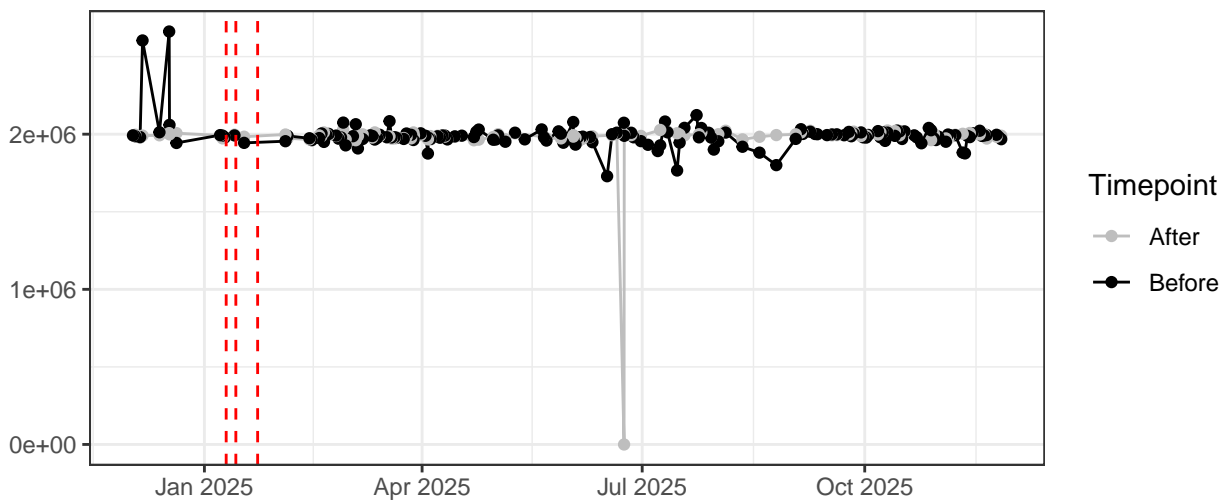
### FSC-A



### FSC-H

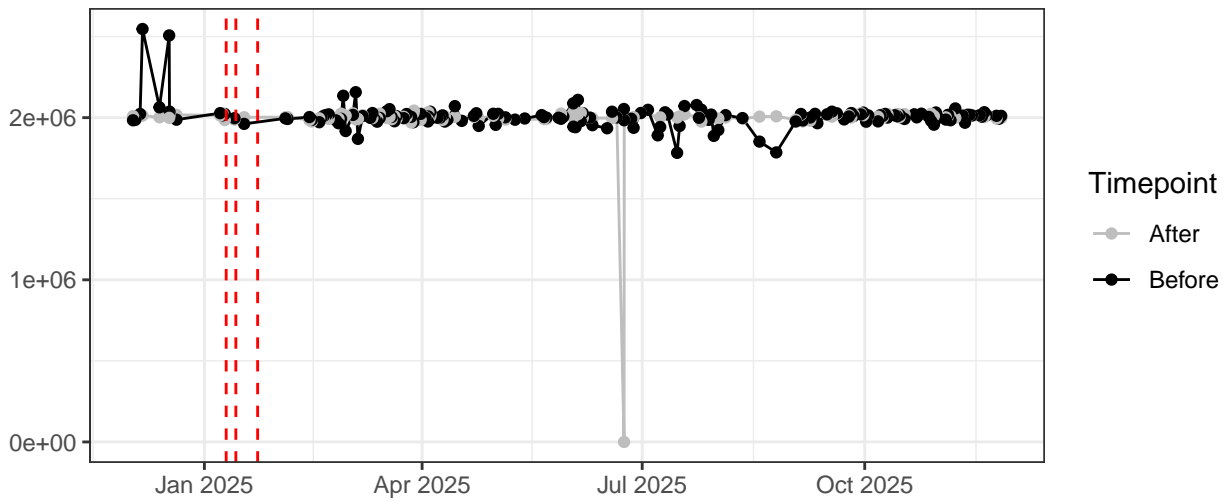


### SSC-A

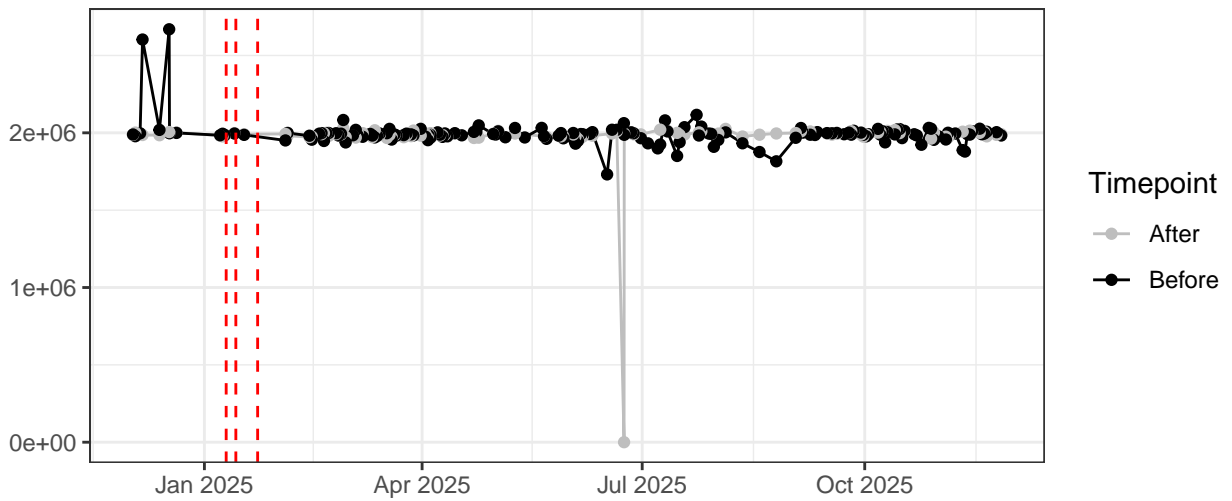




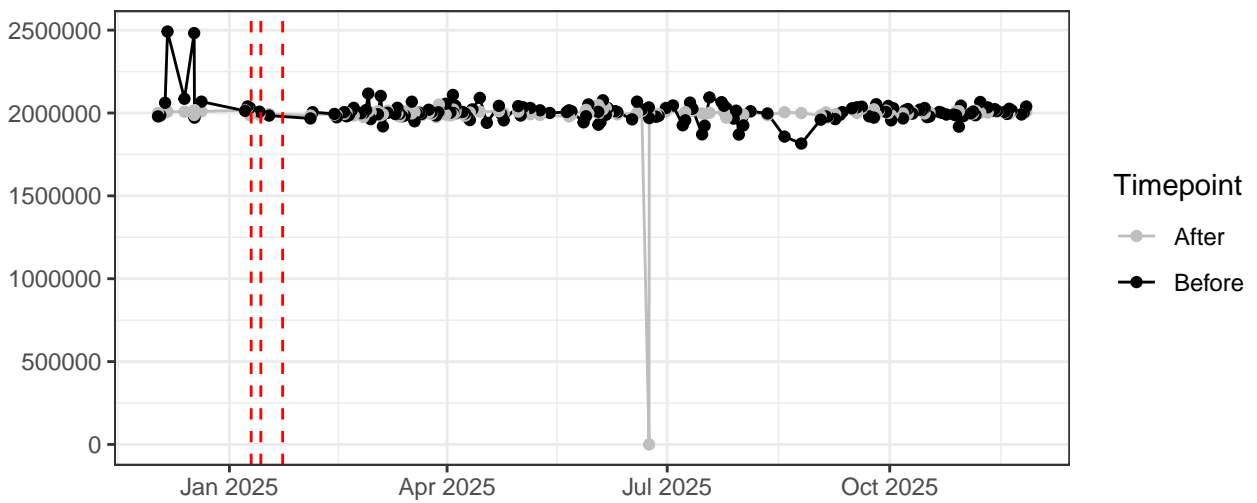
### SSC-B-A



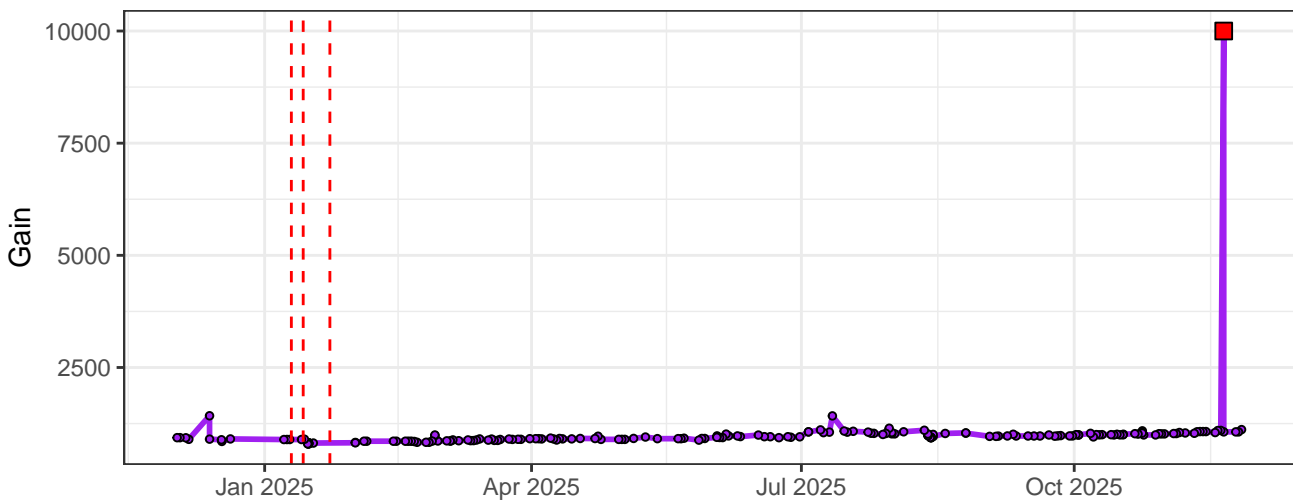
### SSC-H



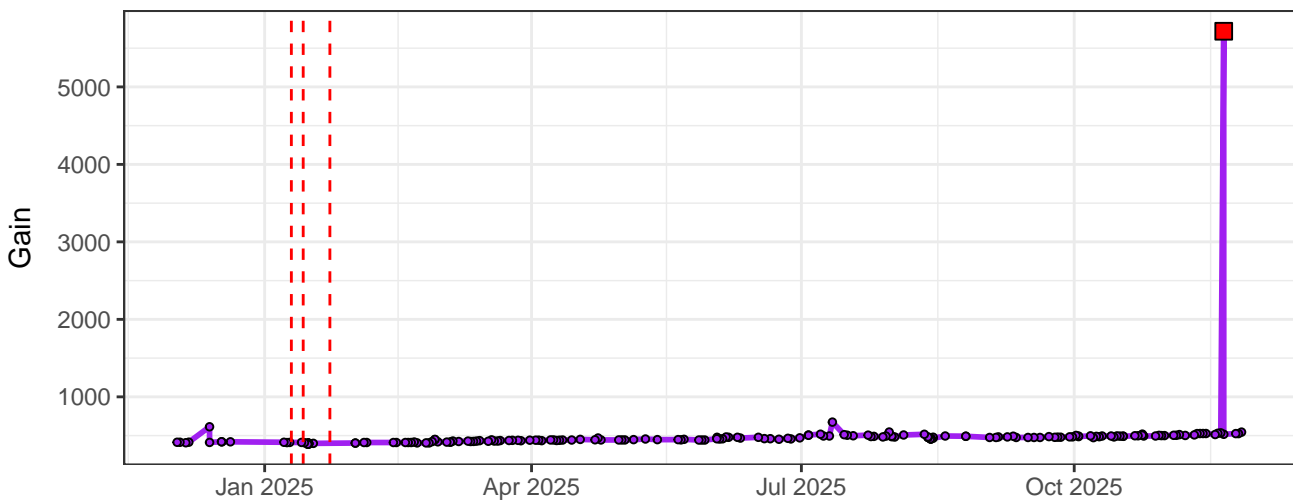
### SSC-B-H



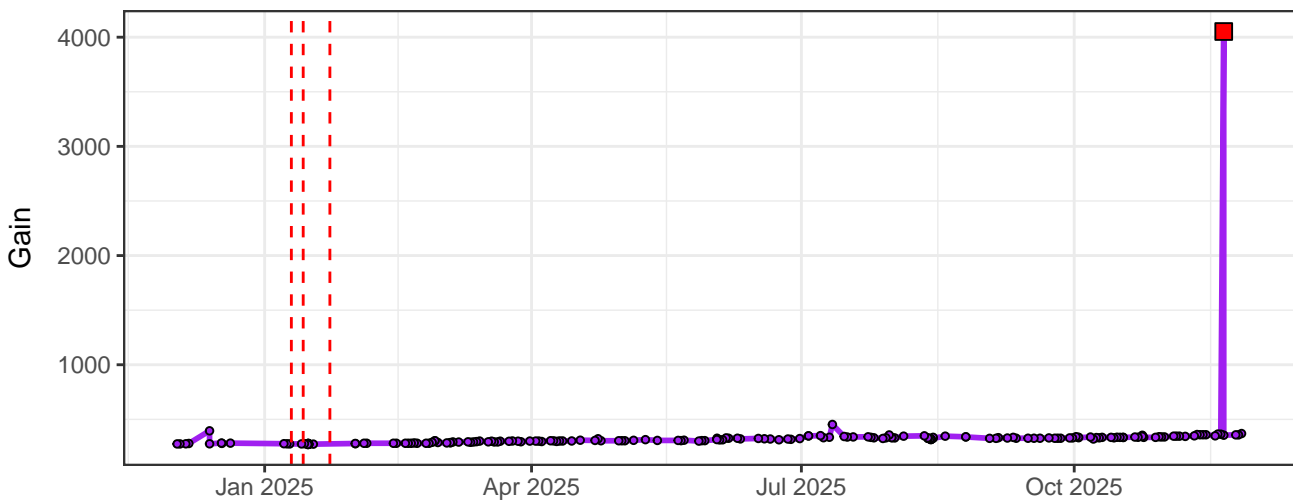
### UV1-Gain



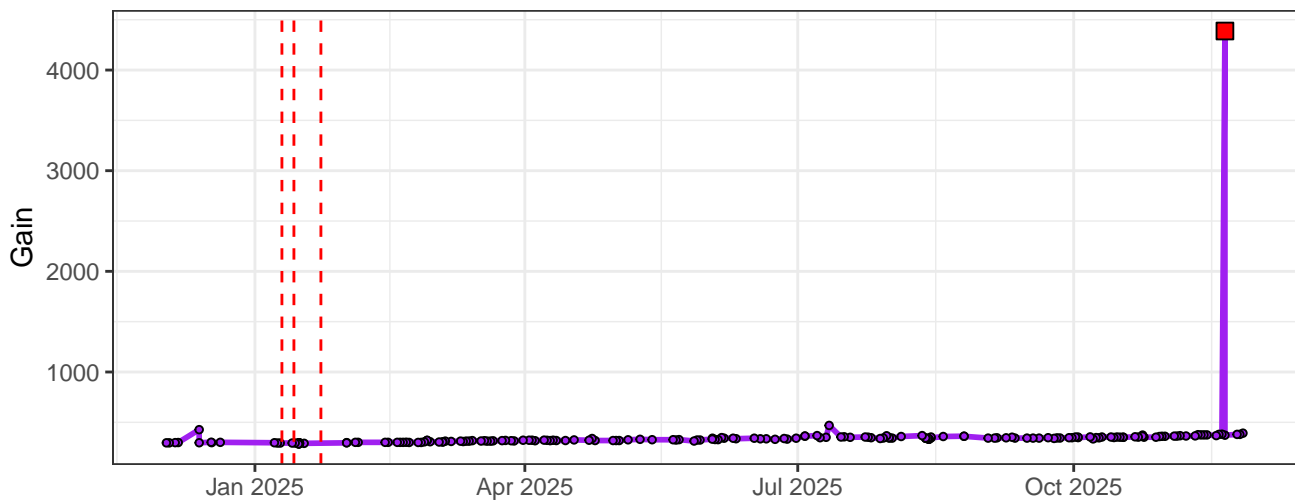
### UV2-Gain



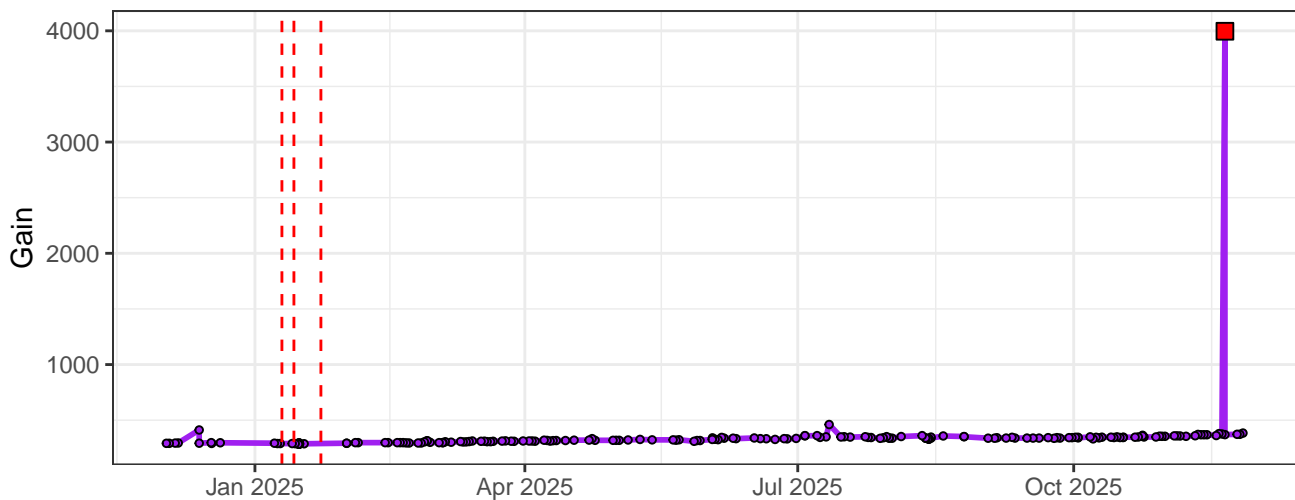
### UV3-Gain



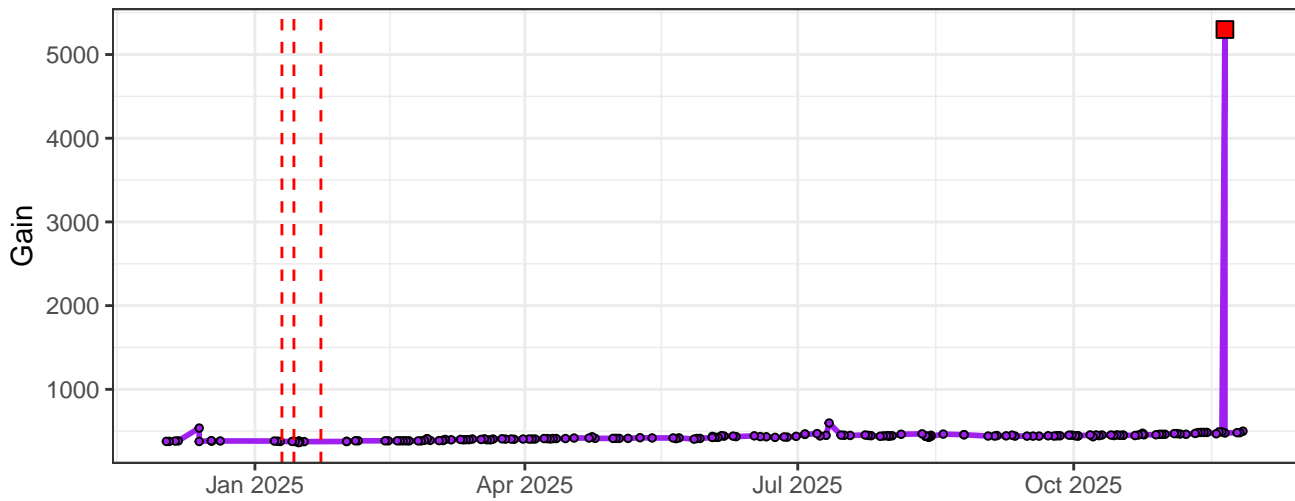
# UV4-Gain



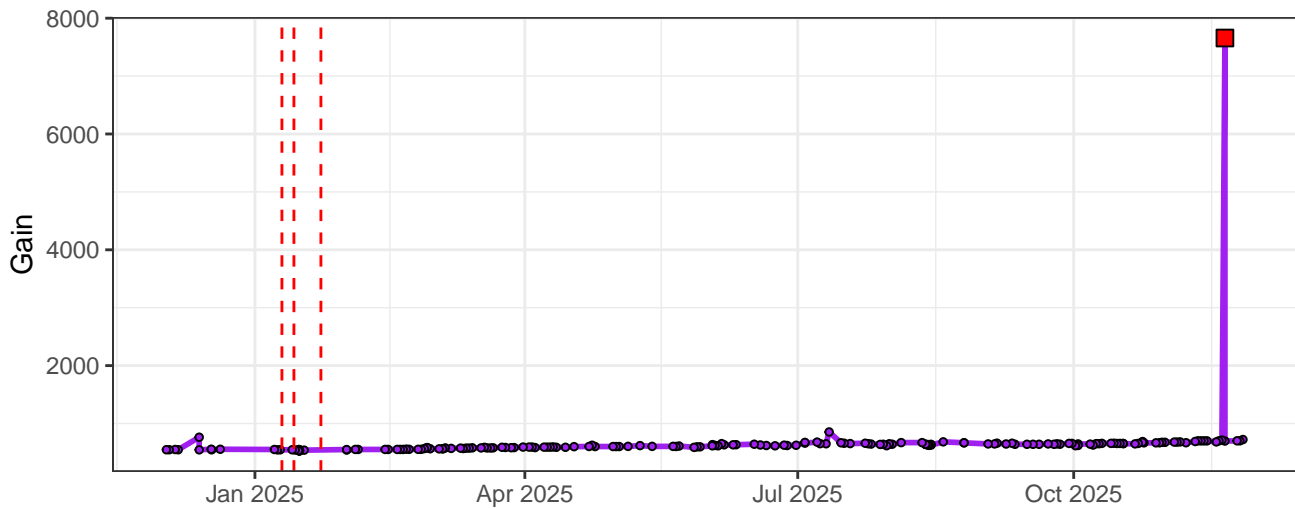
# UV5-Gain



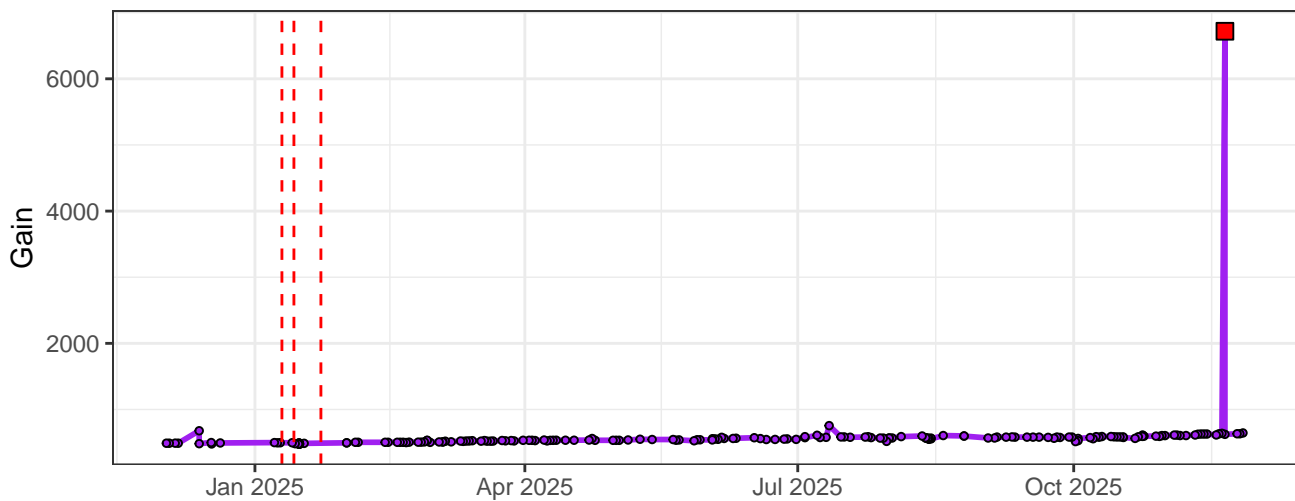
# UV6-Gain



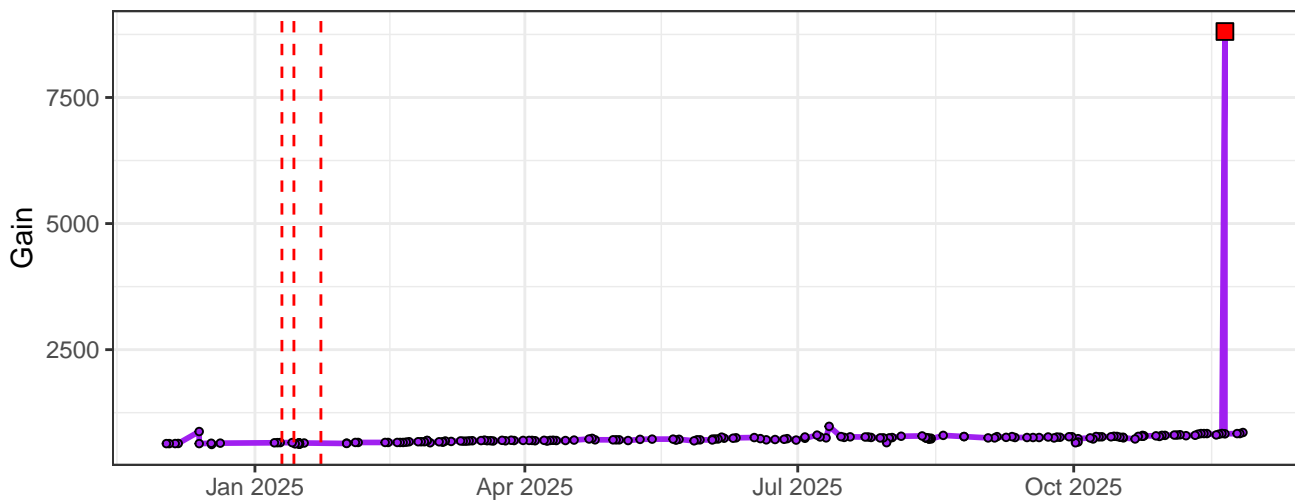
### UV7-Gain



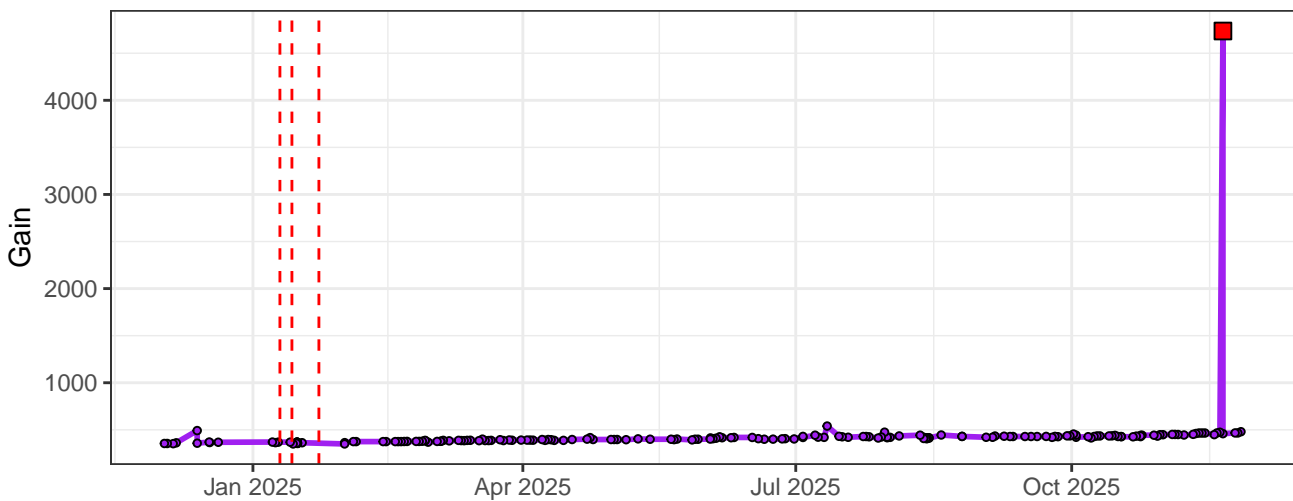
### UV8-Gain



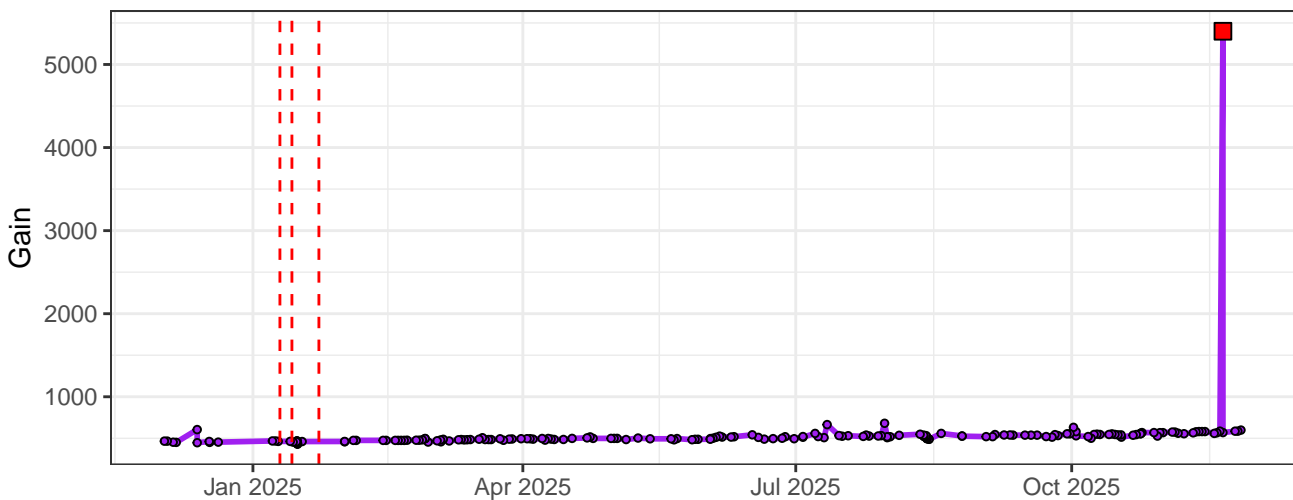
### UV9-Gain



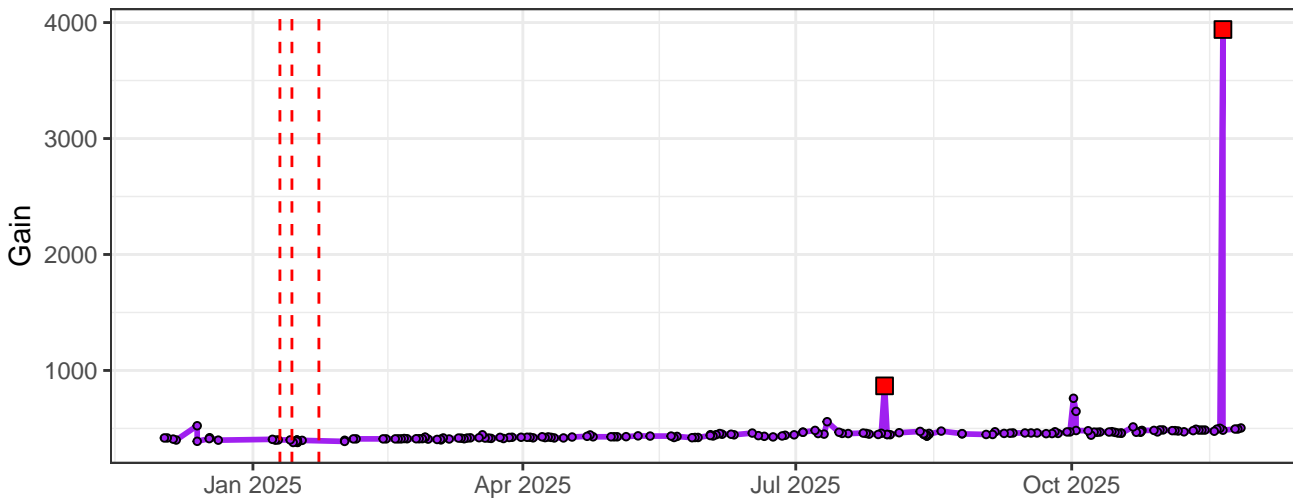
### UV10-Gain



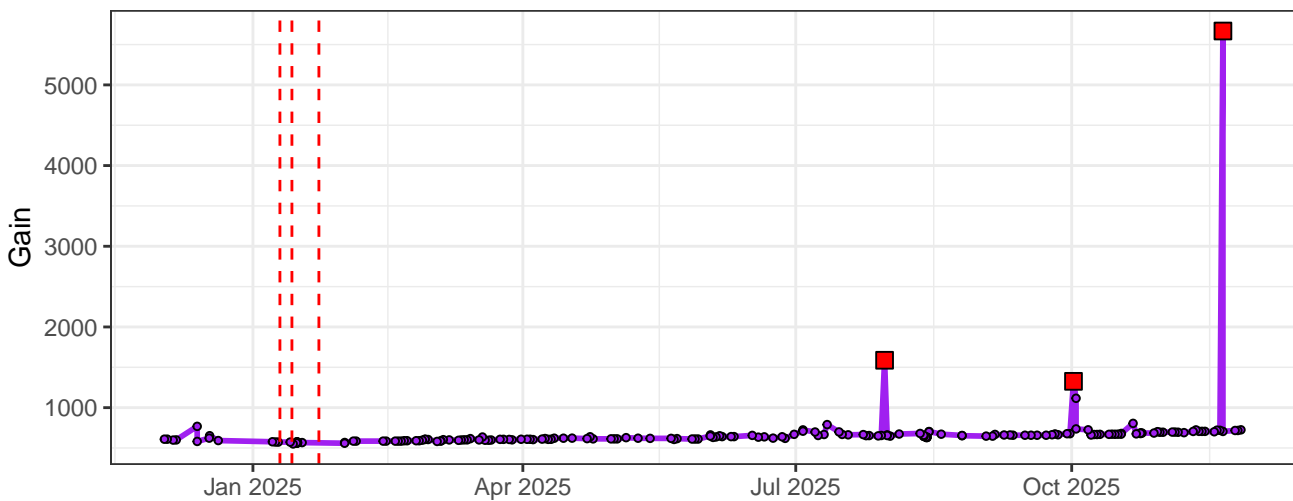
### UV11-Gain



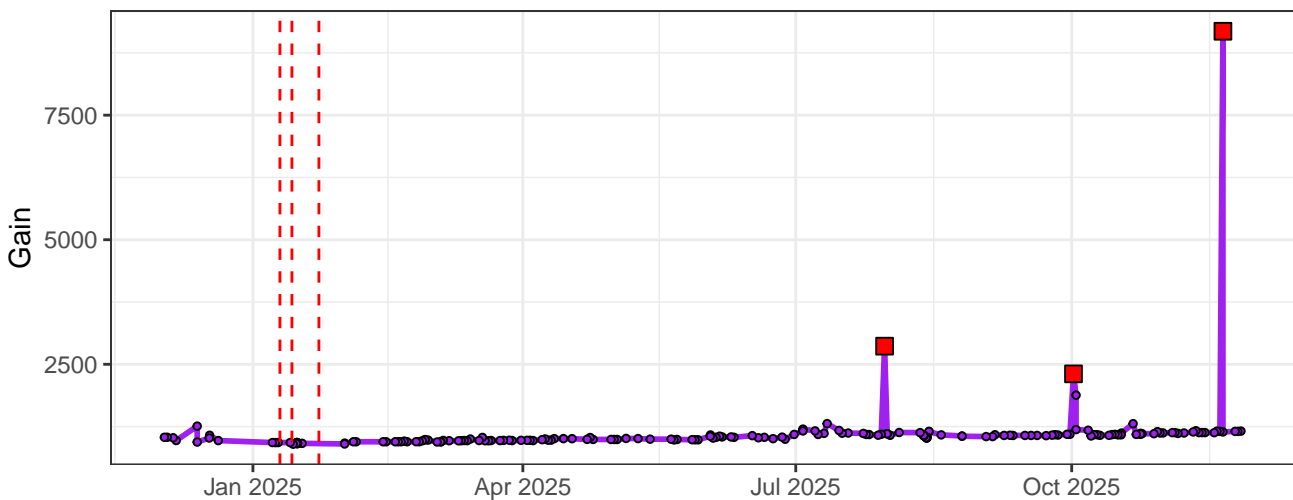
### UV12-Gain



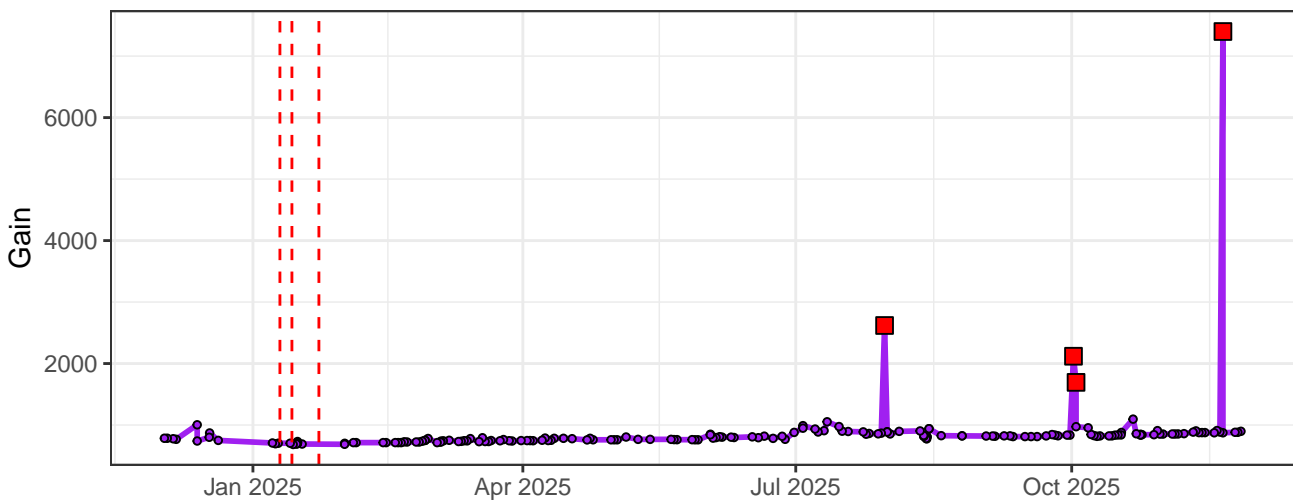
### UV13-Gain



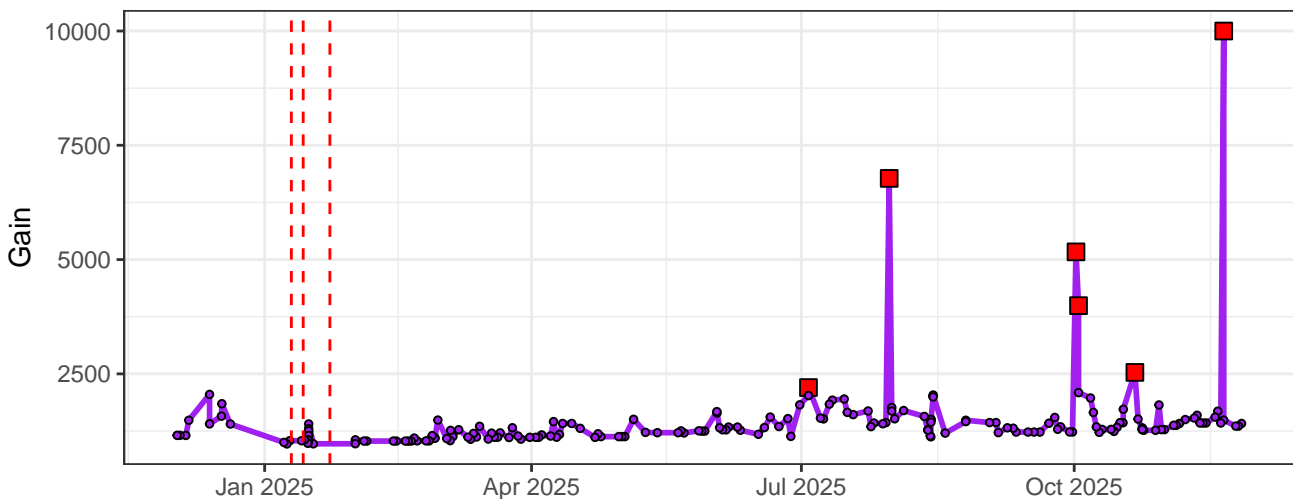
### UV14-Gain



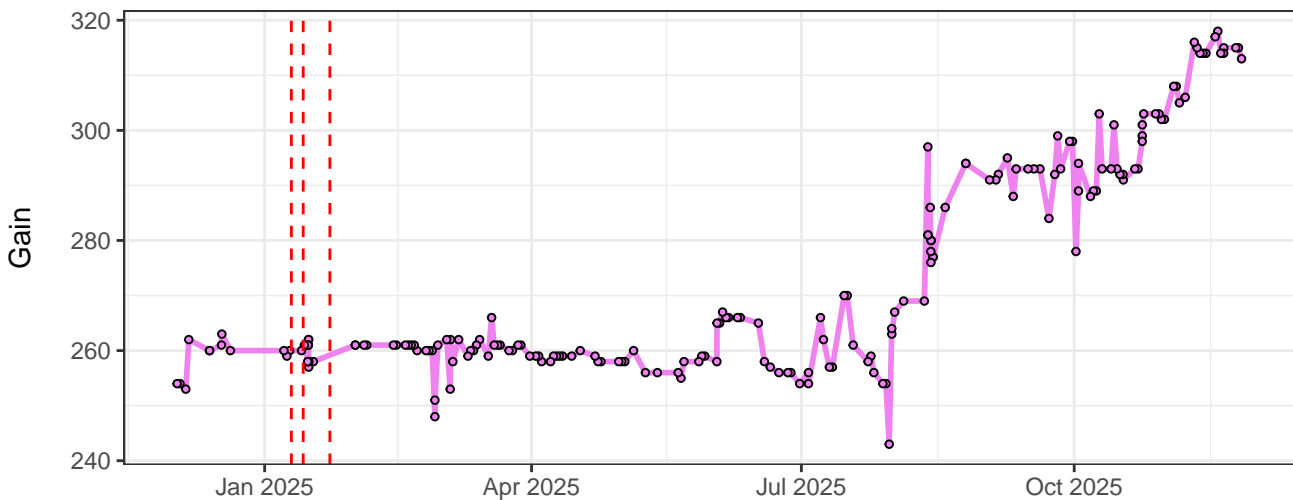
### UV15-Gain



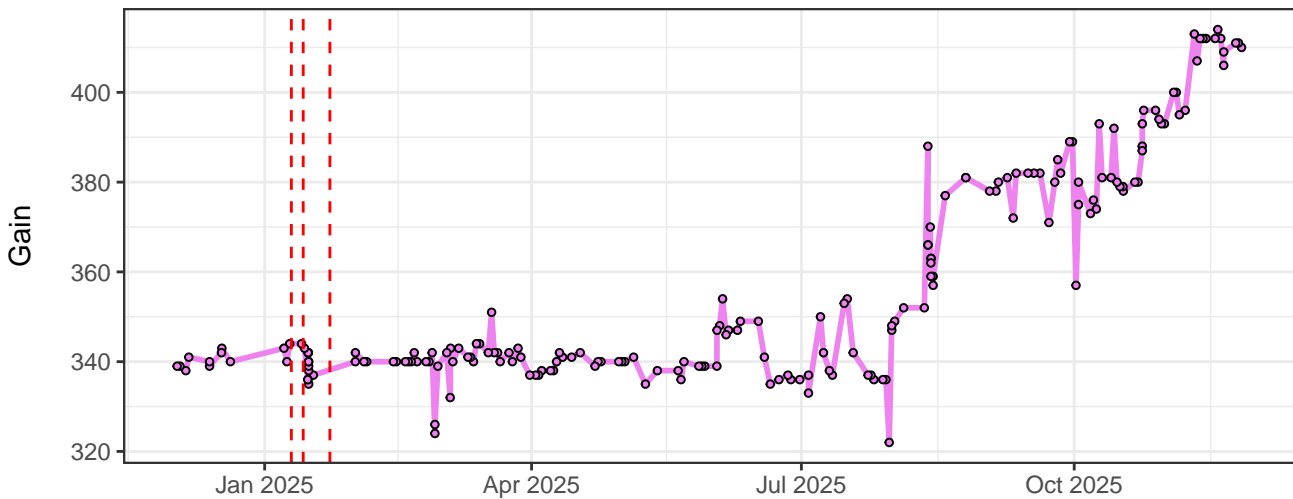
# UV16-Gain



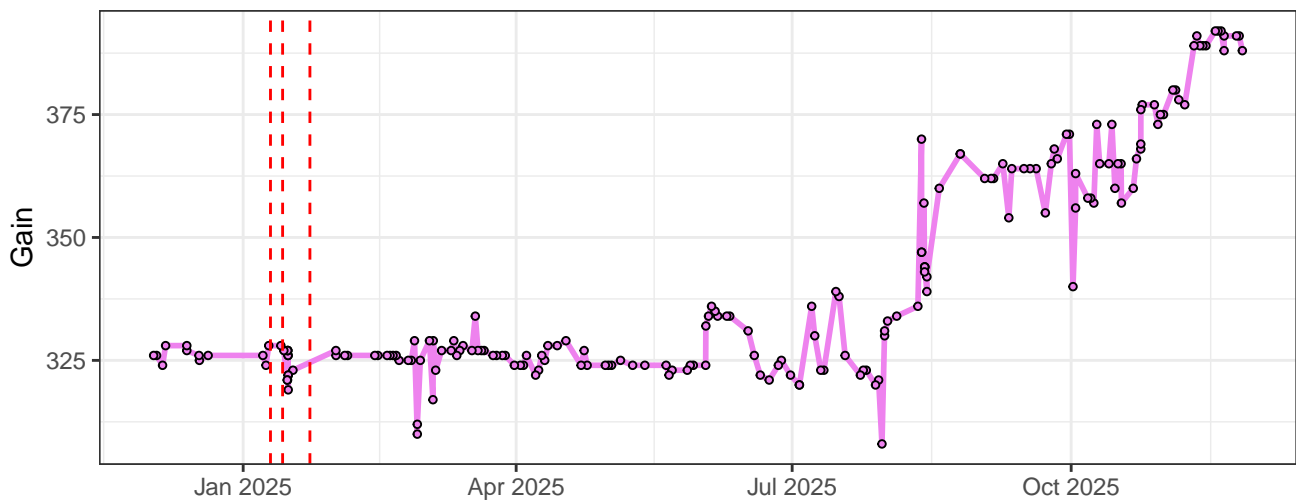
# V1-Gain



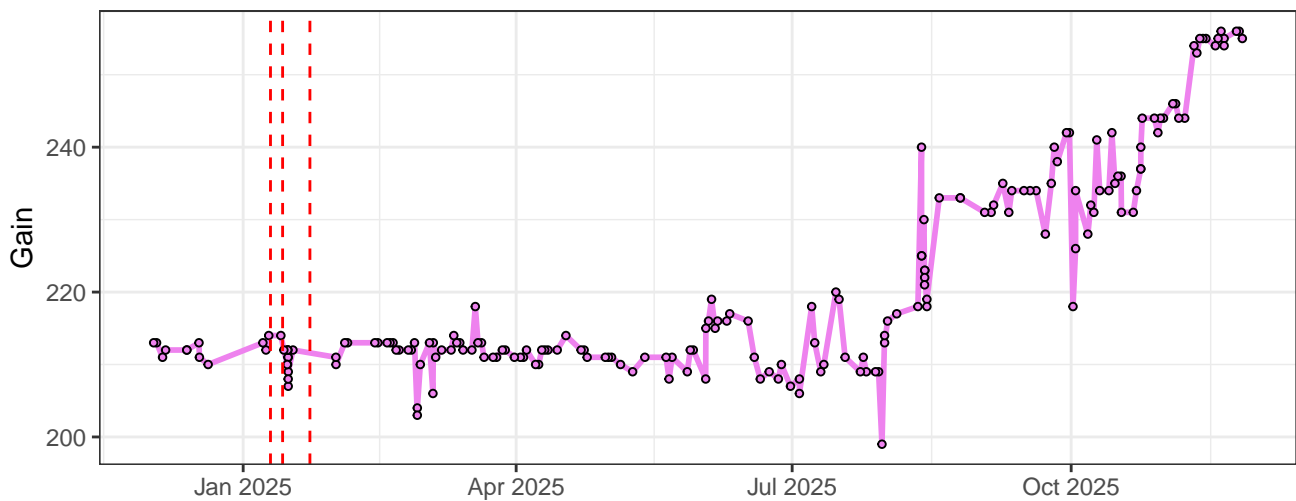
# V2-Gain



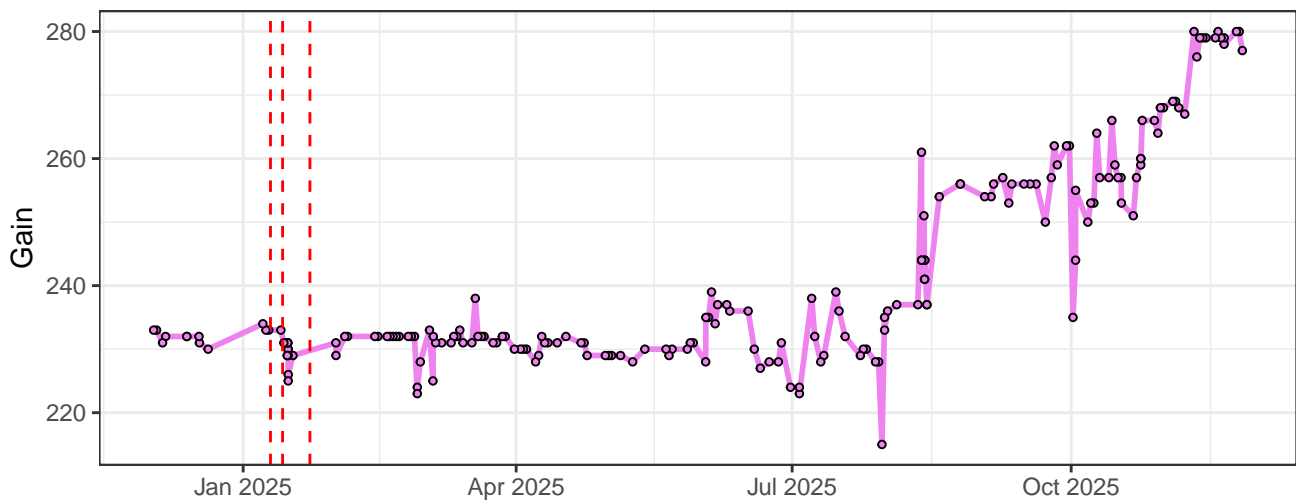
V3-Gain



V4-Gain

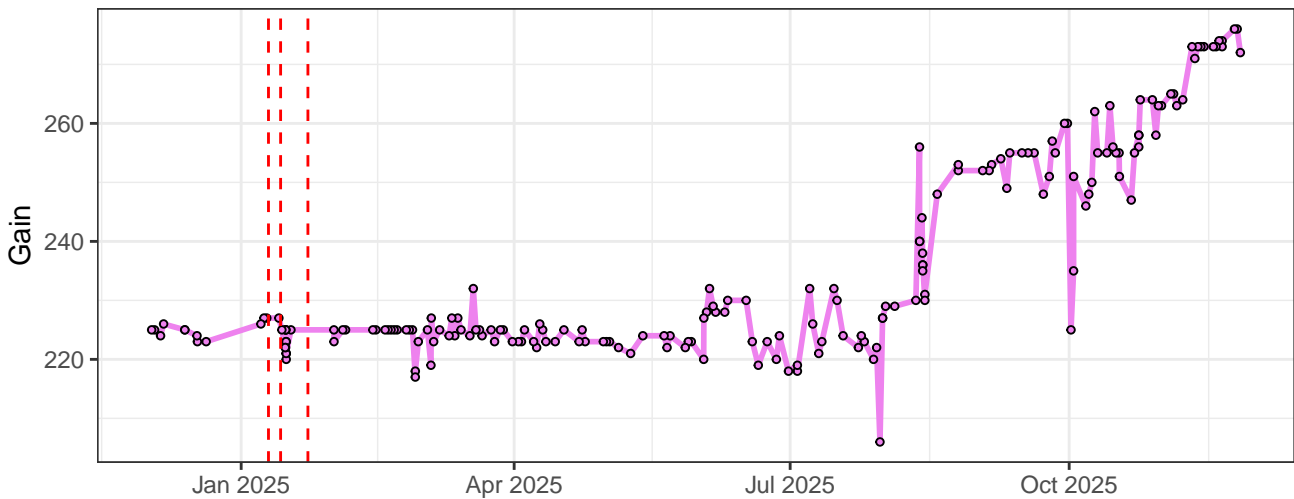


V5-Gain

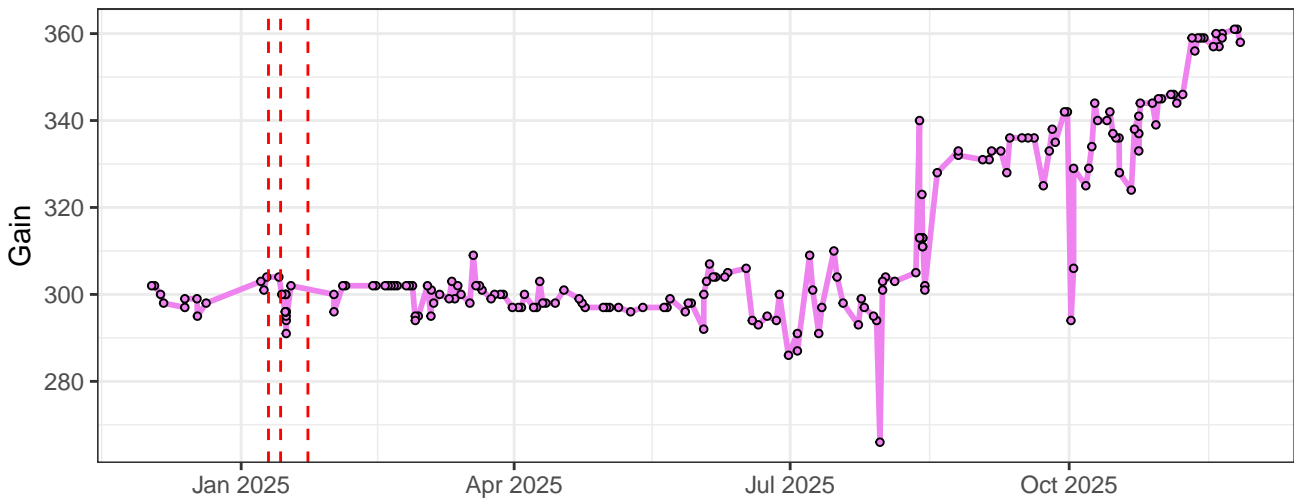




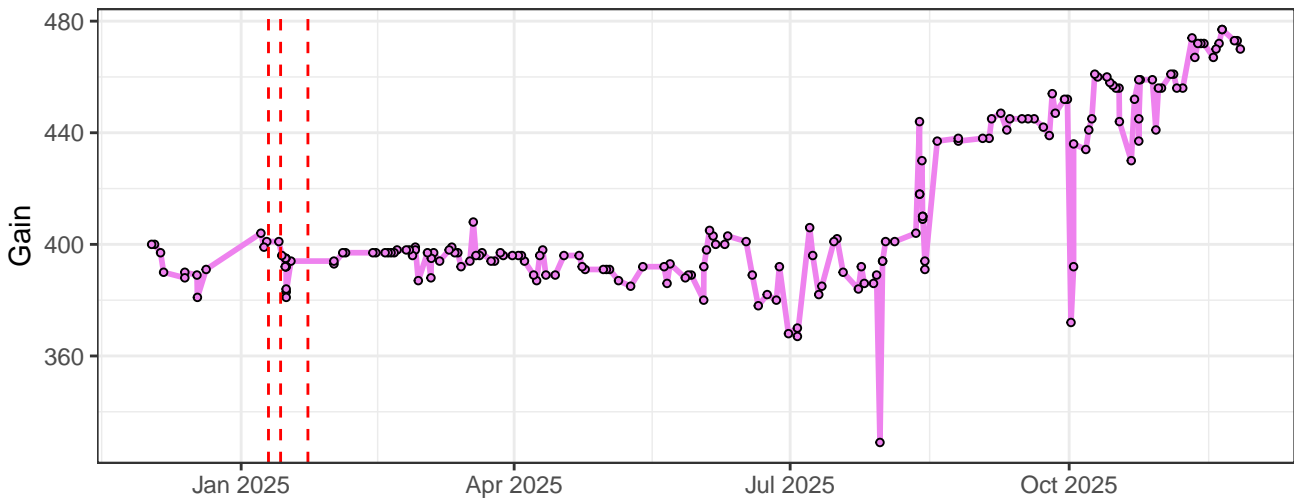
### V6-Gain



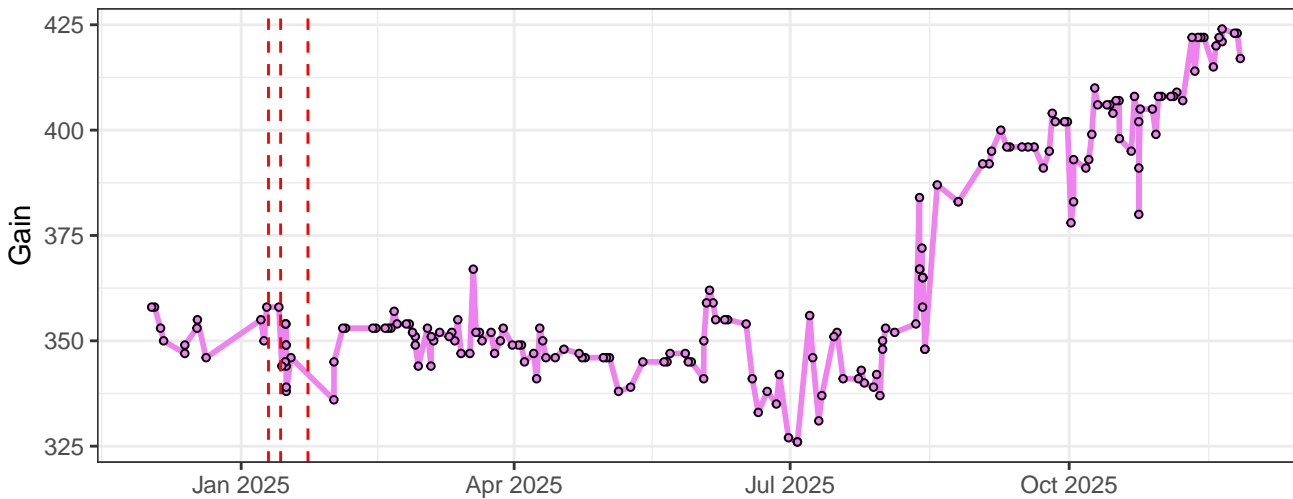
### V7-Gain



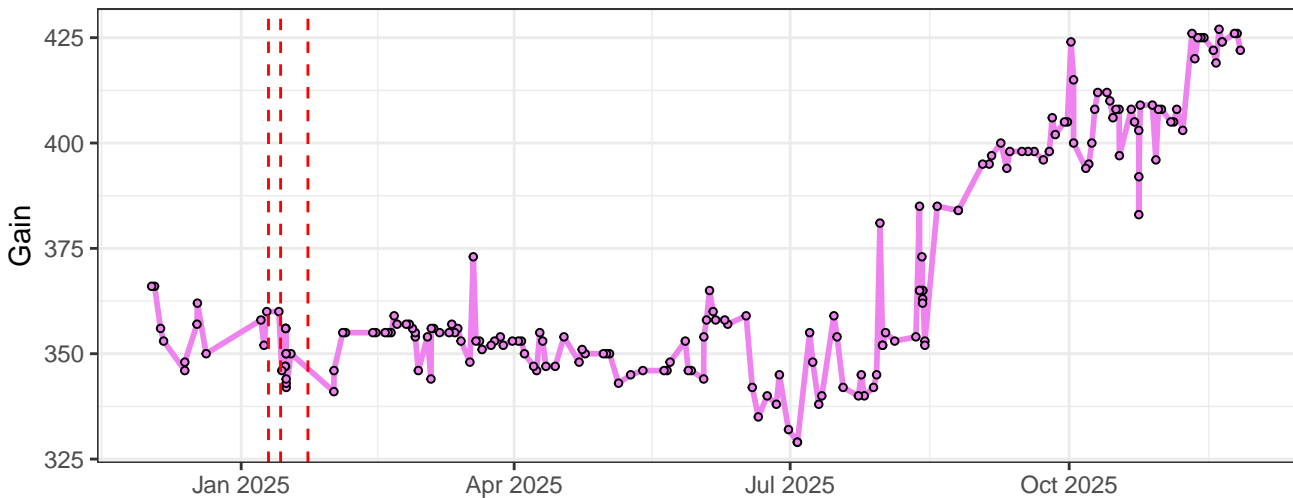
### V8-Gain



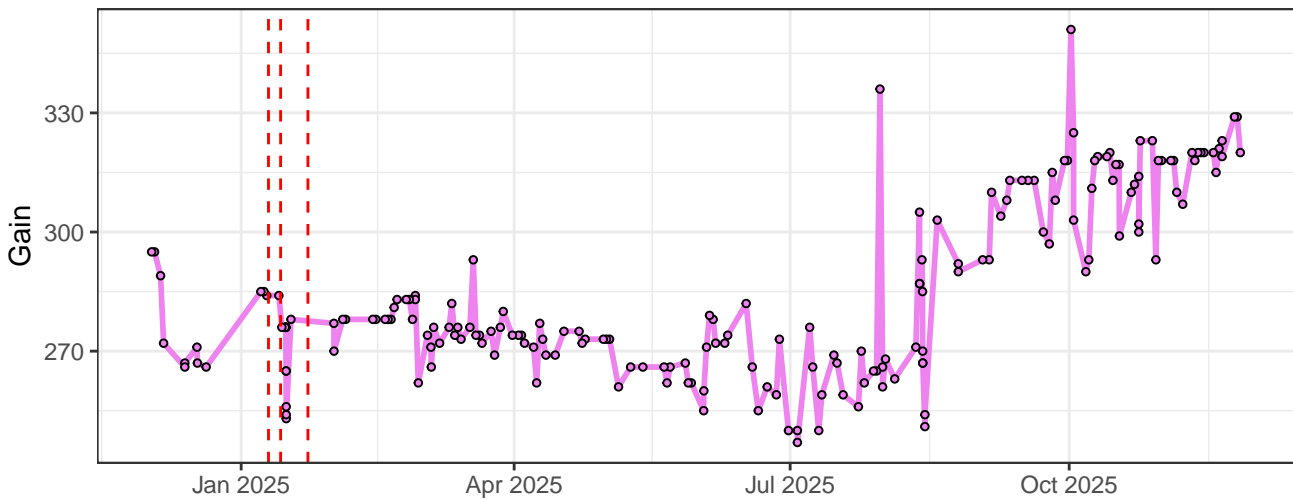
### V9-Gain



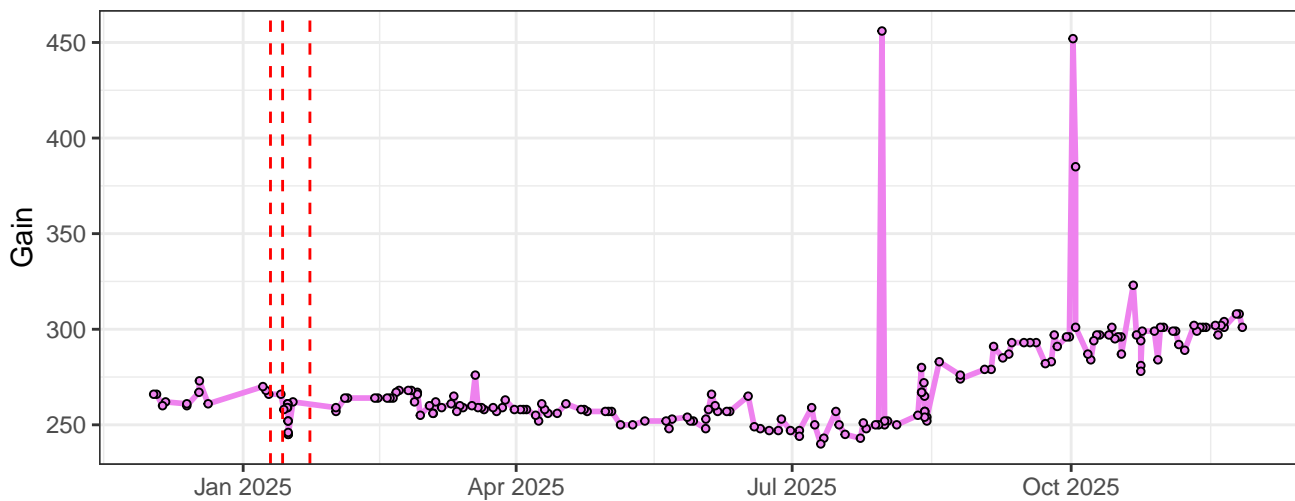
### V10-Gain



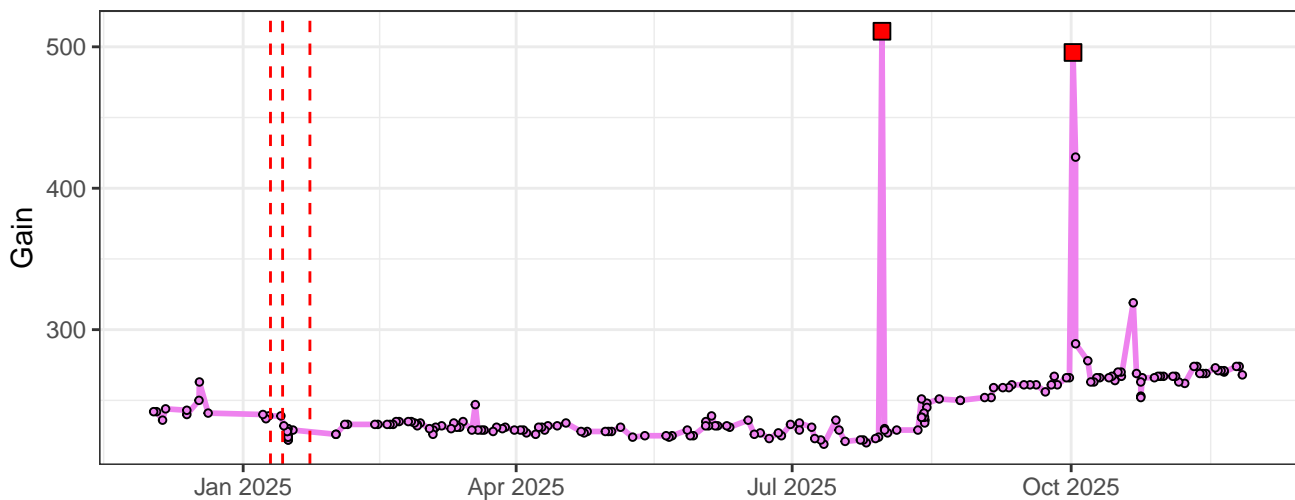
### V11-Gain



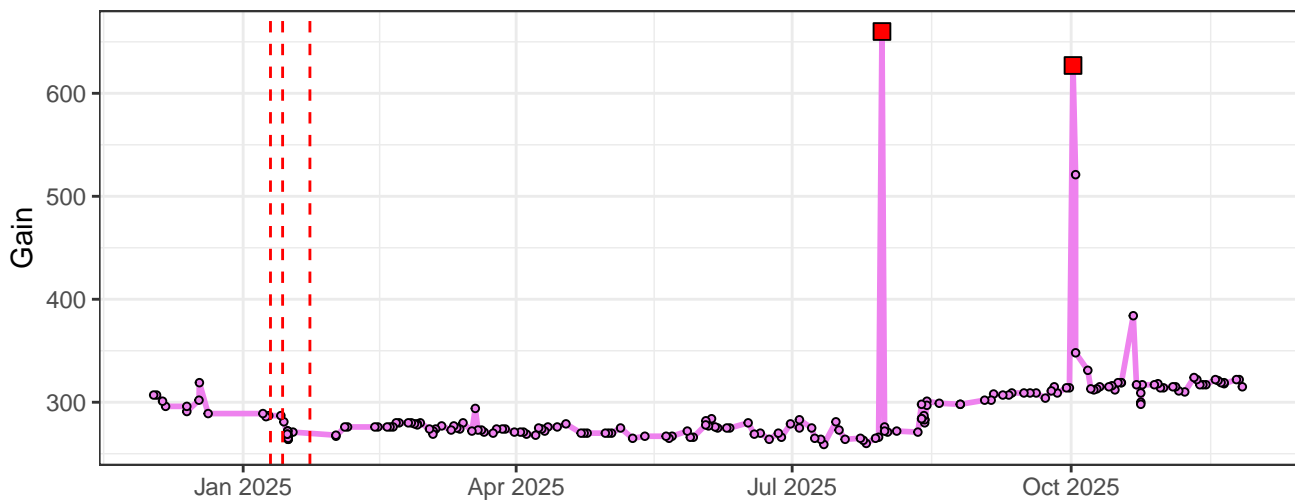
### V12-Gain



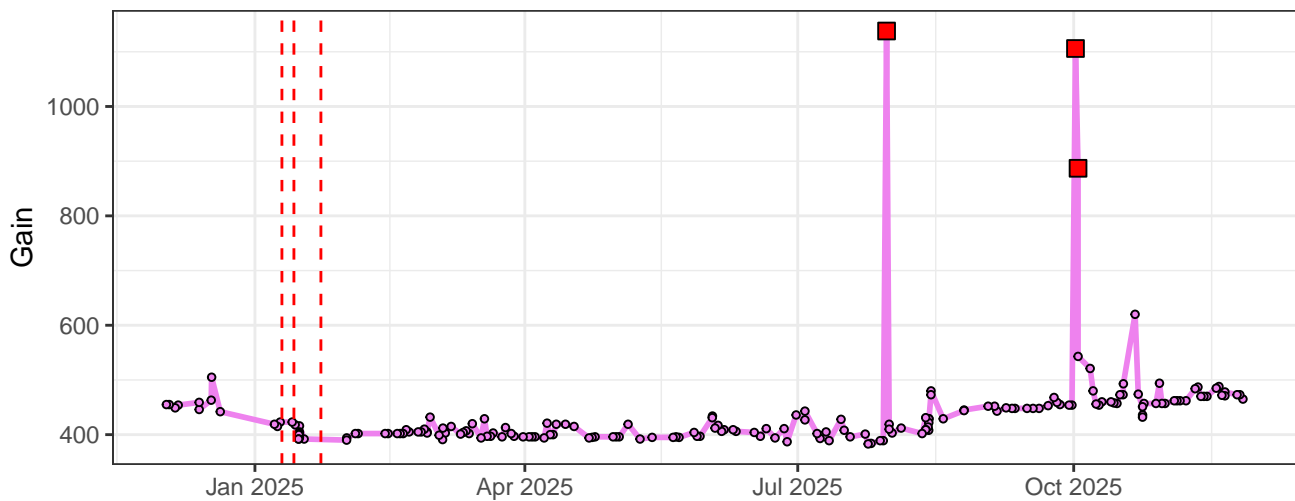
### V13-Gain



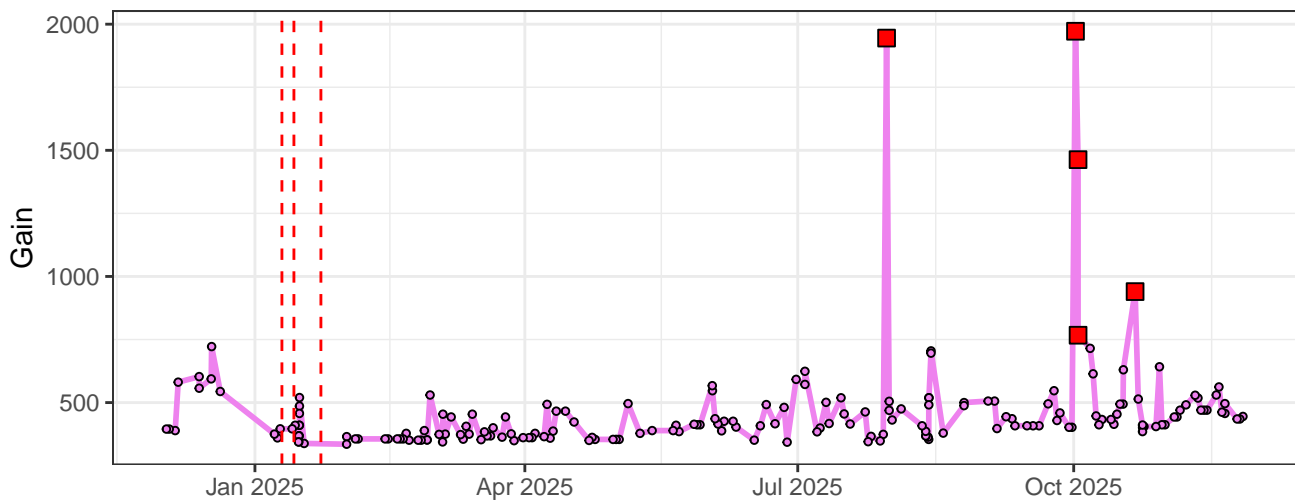
### V14-Gain



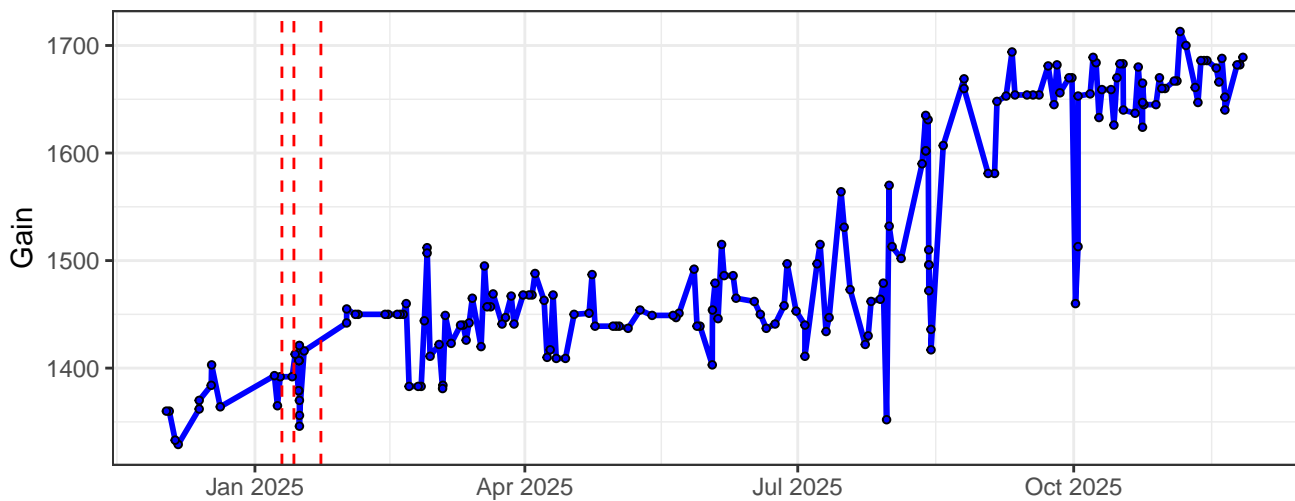
### V15-Gain



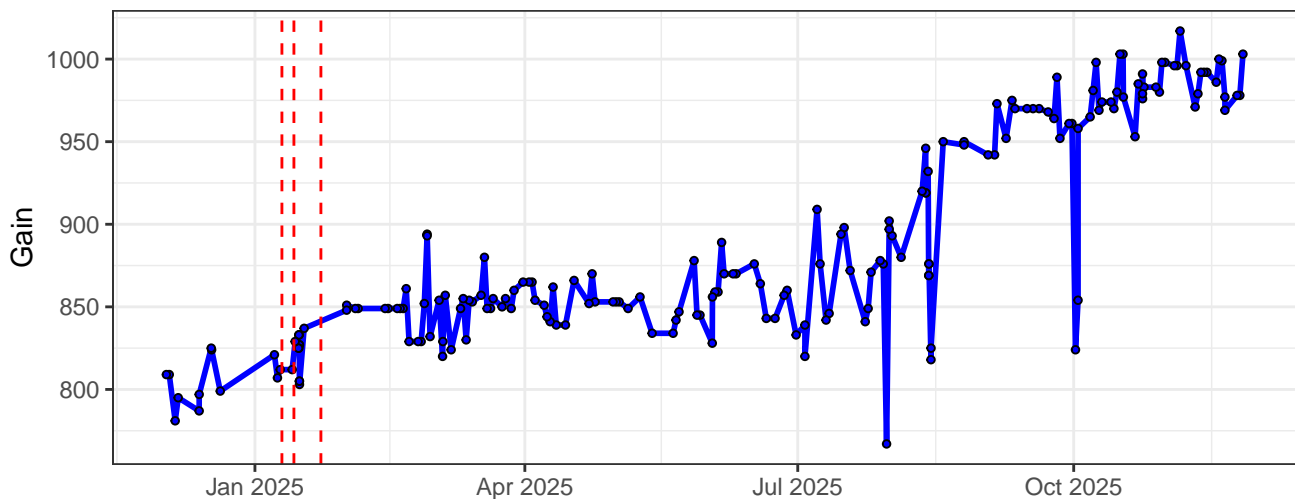
### V16-Gain



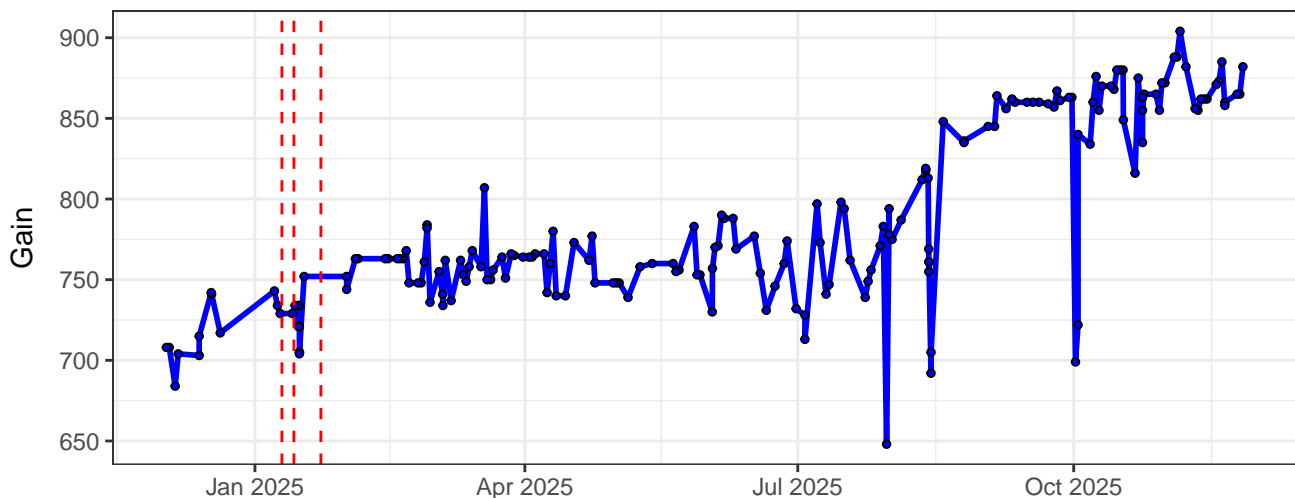
### B1-Gain



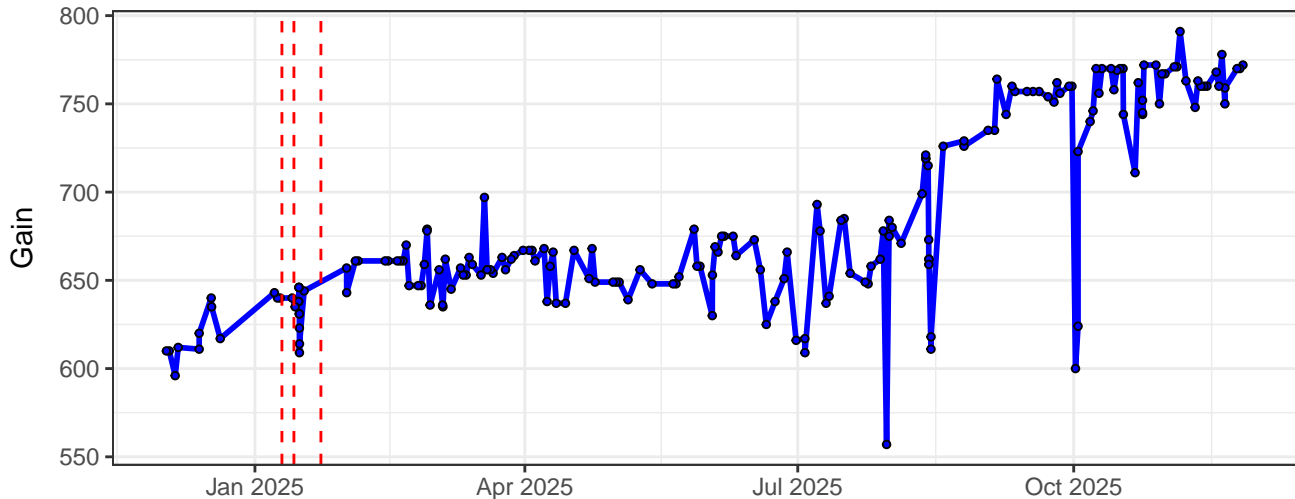
### B2-Gain



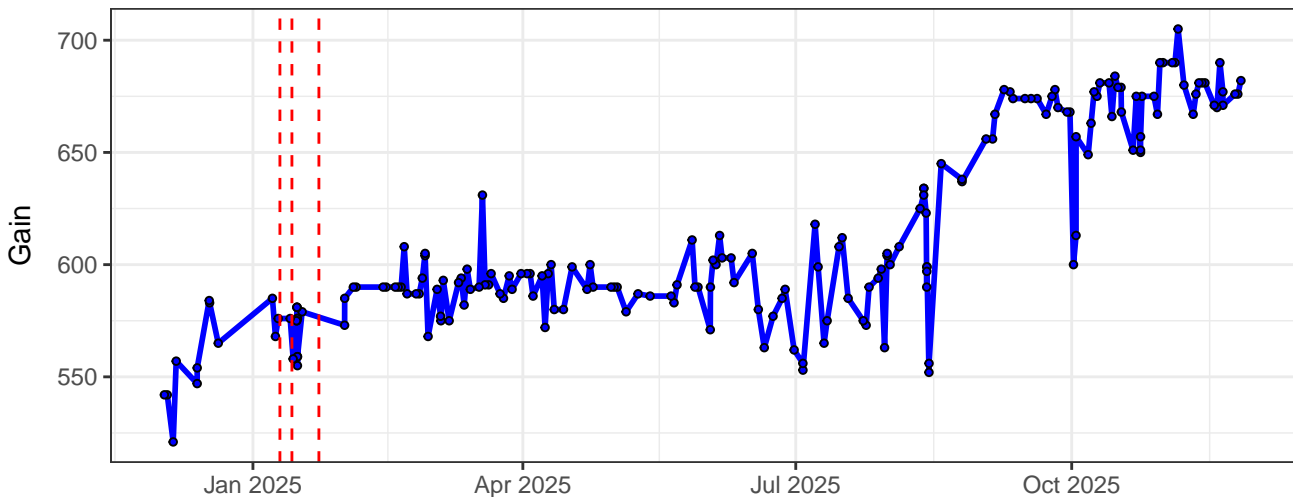
### B3-Gain



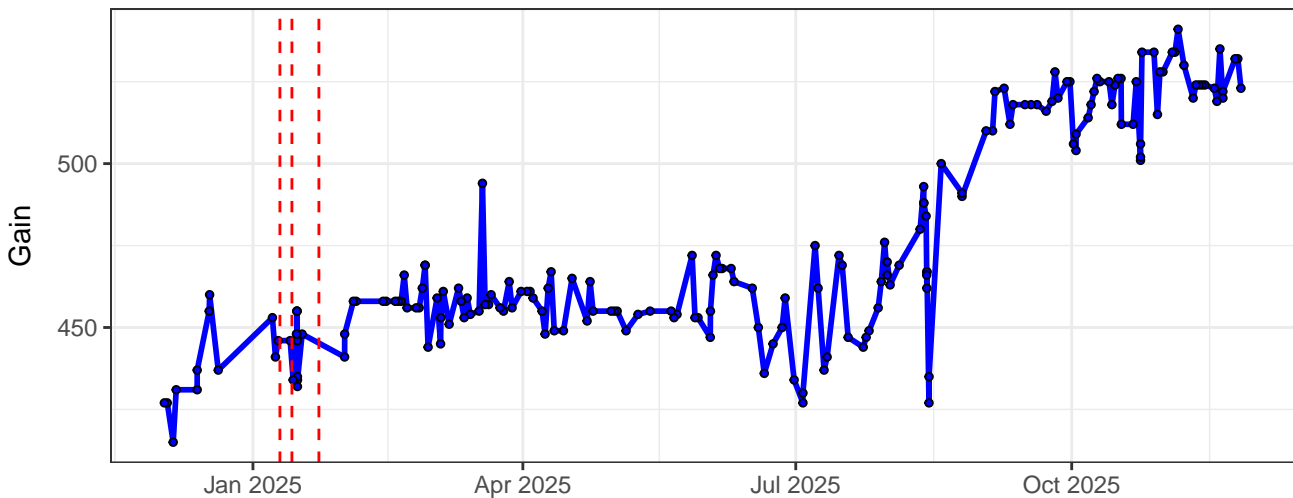
### B4-Gain



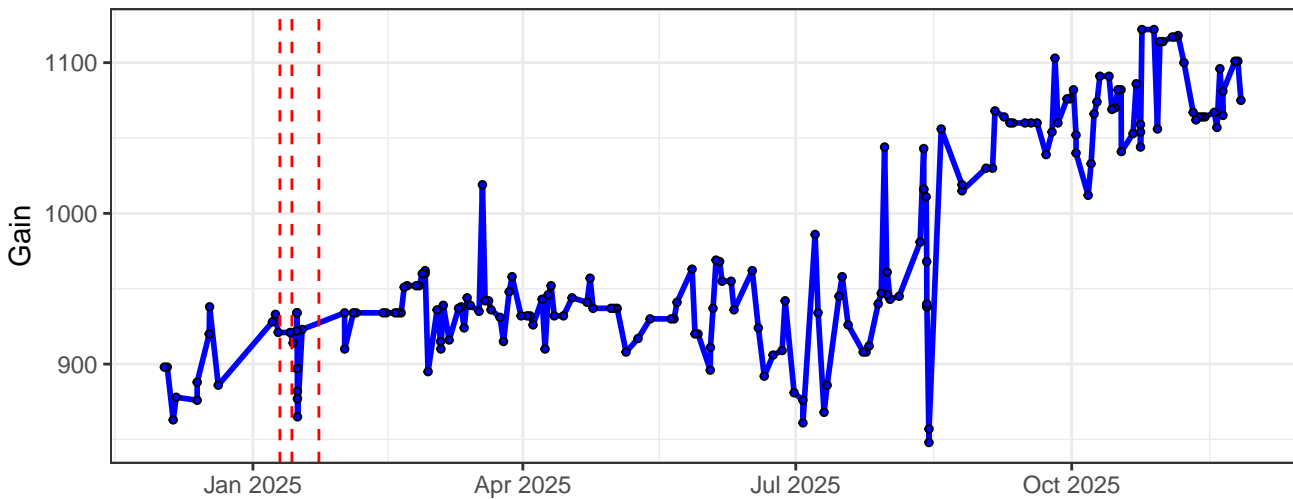
### B5-Gain



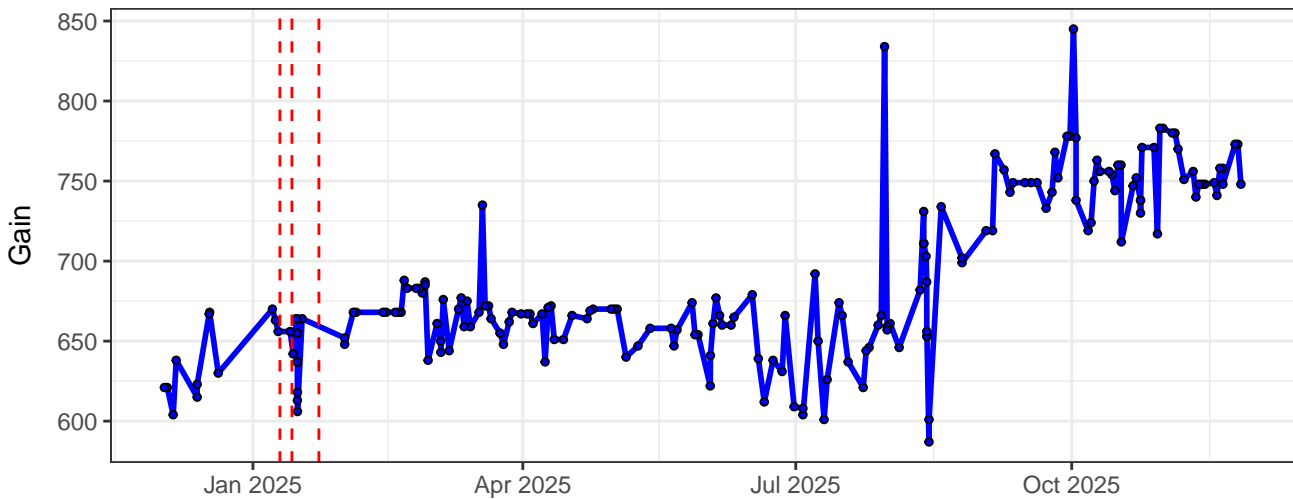
### B6-Gain



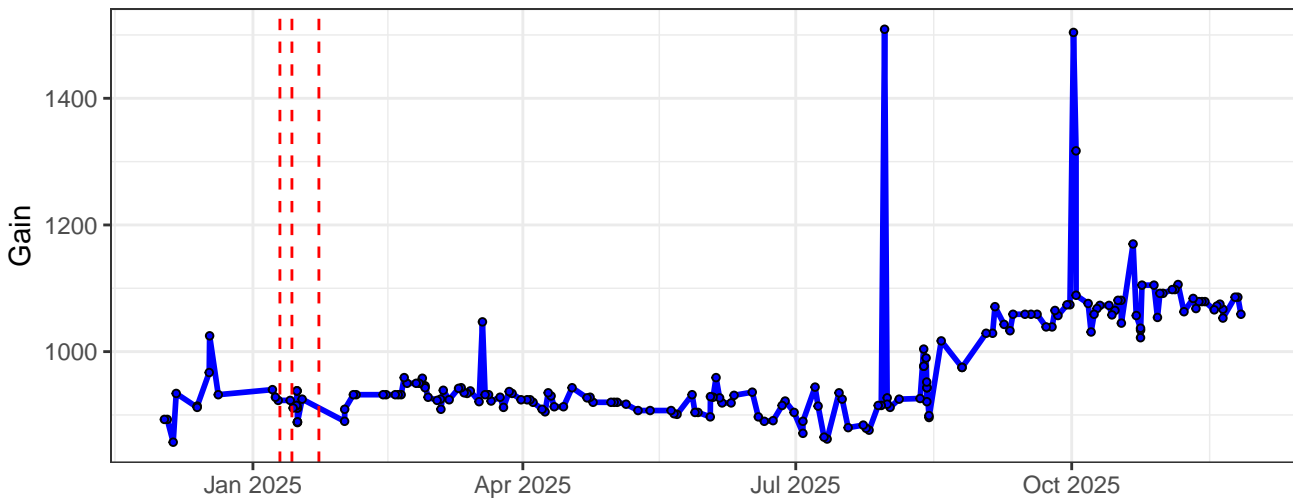
### B7-Gain



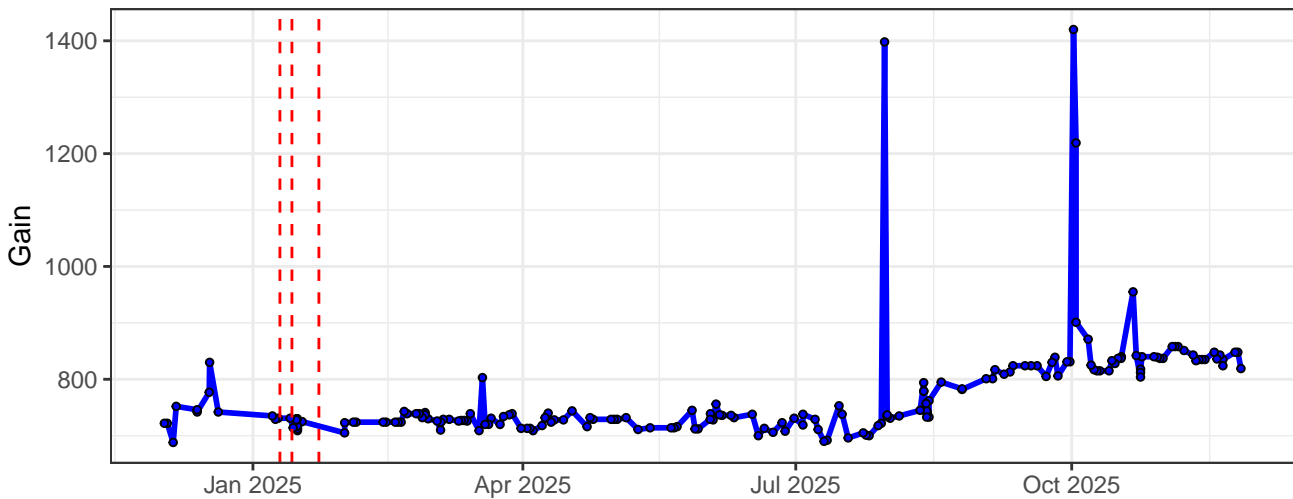
### B8-Gain



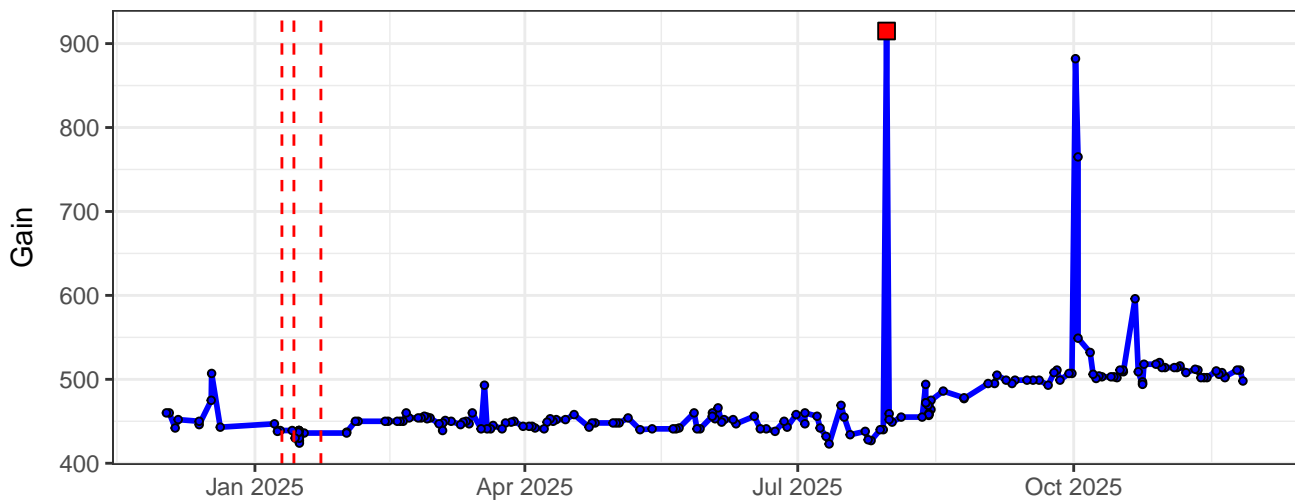
### B9-Gain



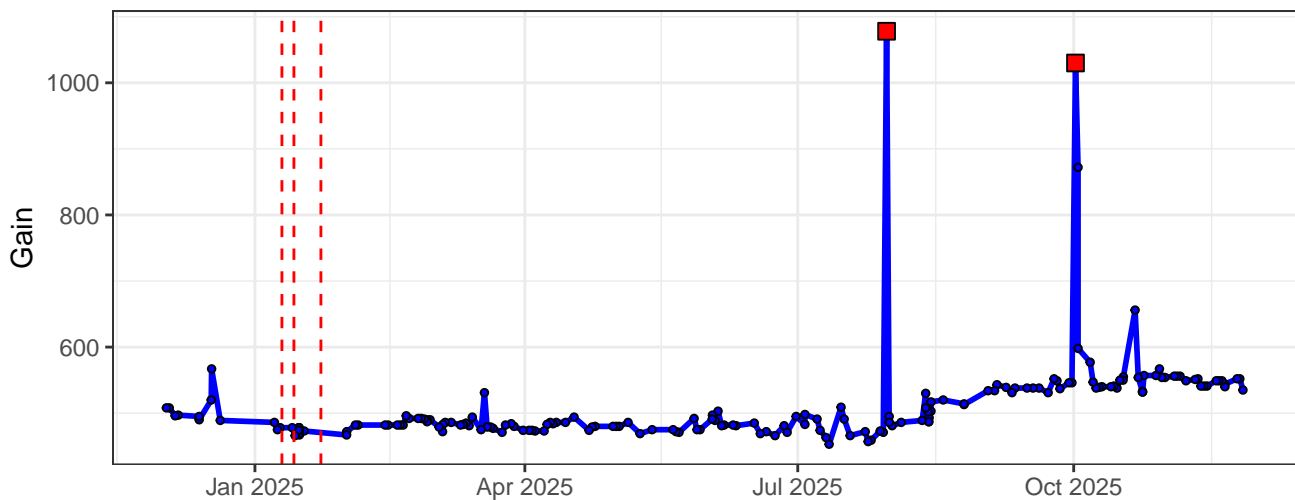
### B10-Gain



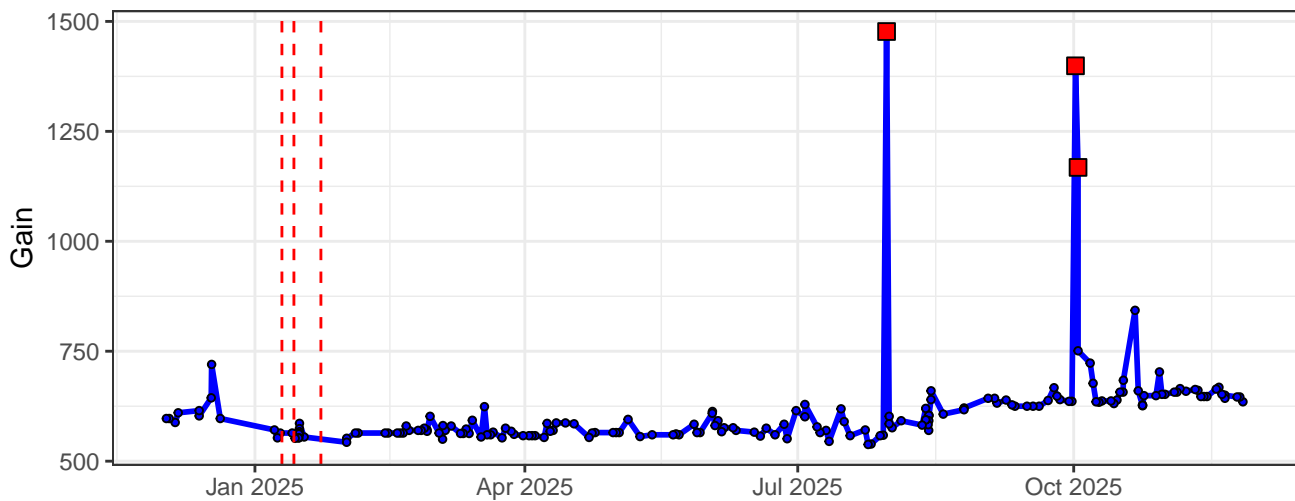
### B11-Gain



### B12-Gain

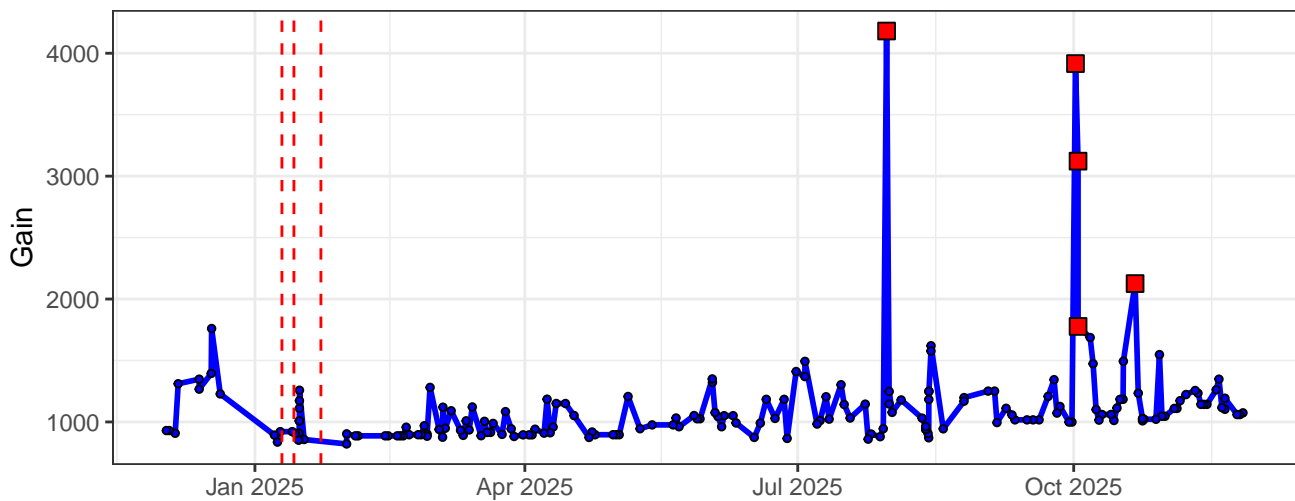


### B13-Gain

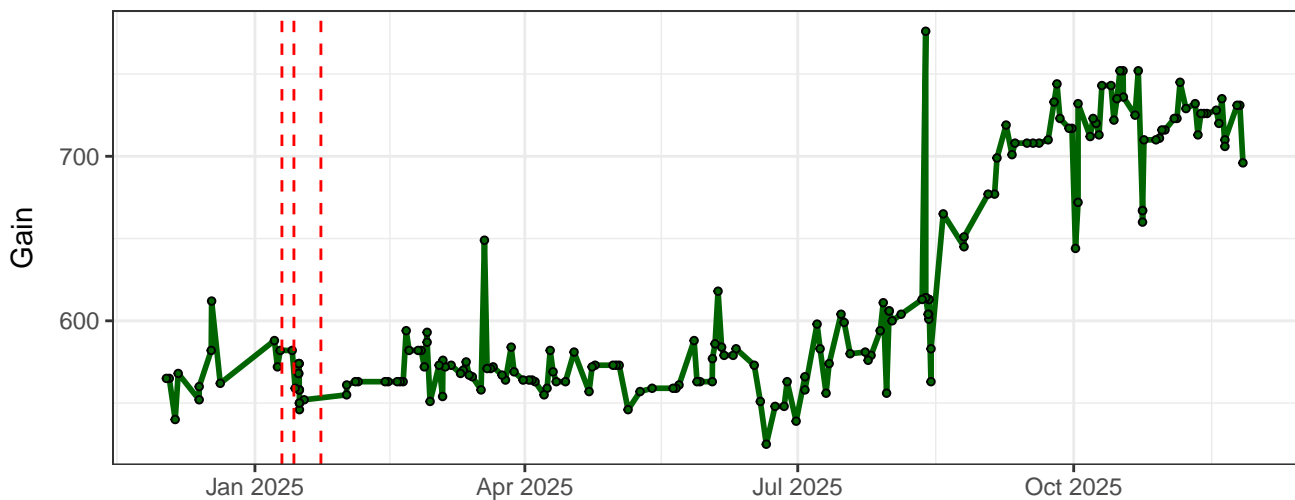




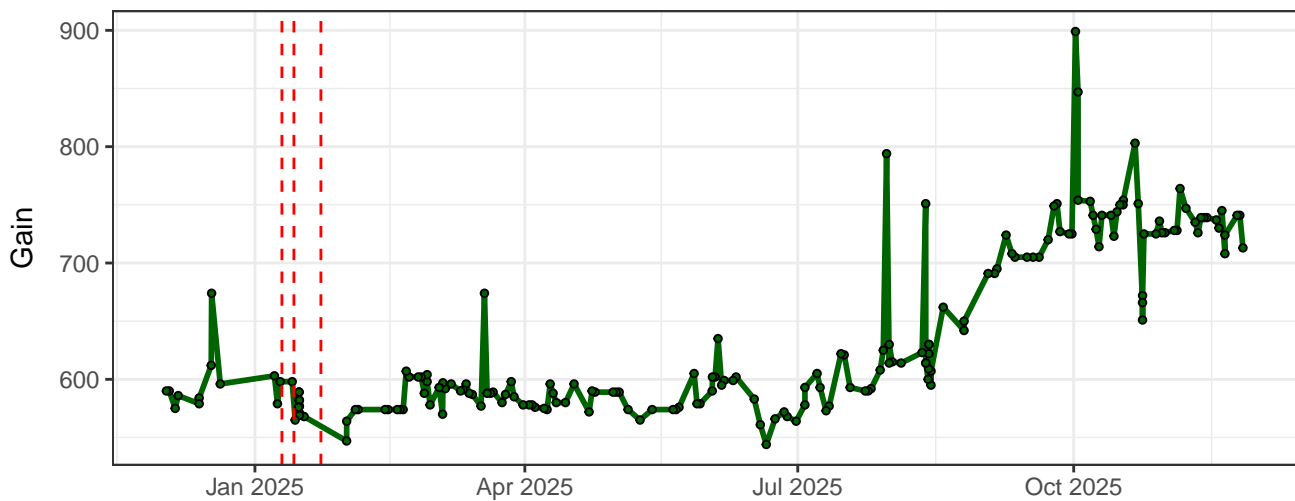
### B14-Gain



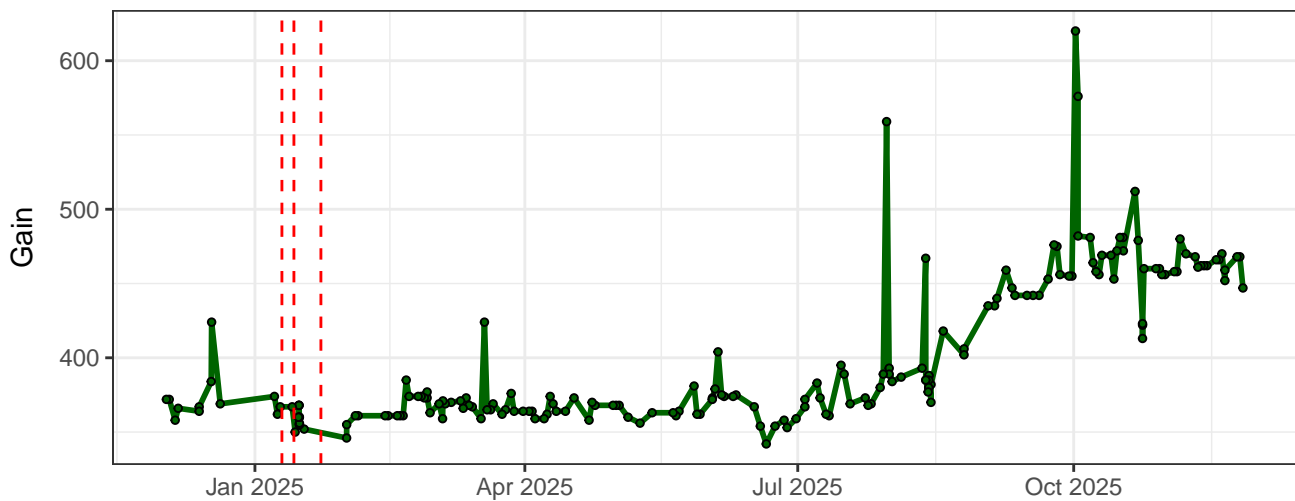
### YG1-Gain



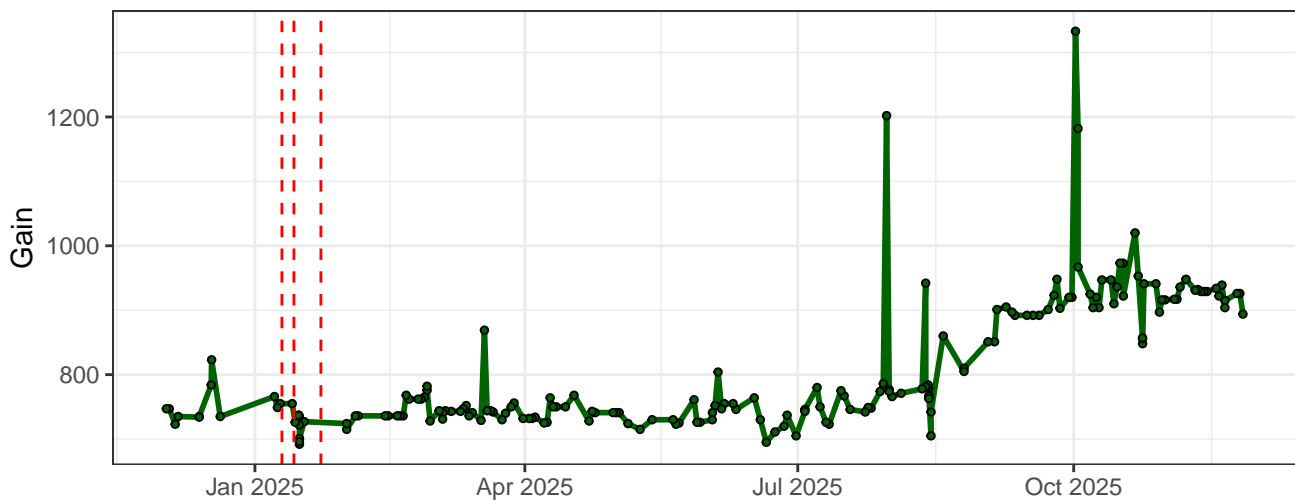
### YG2-Gain



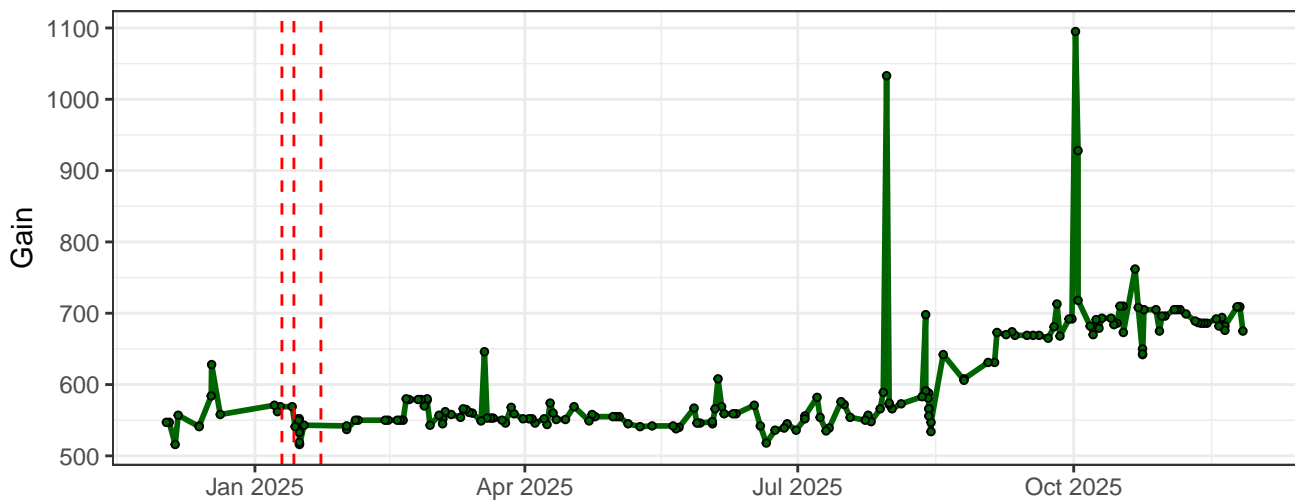
### YG3-Gain



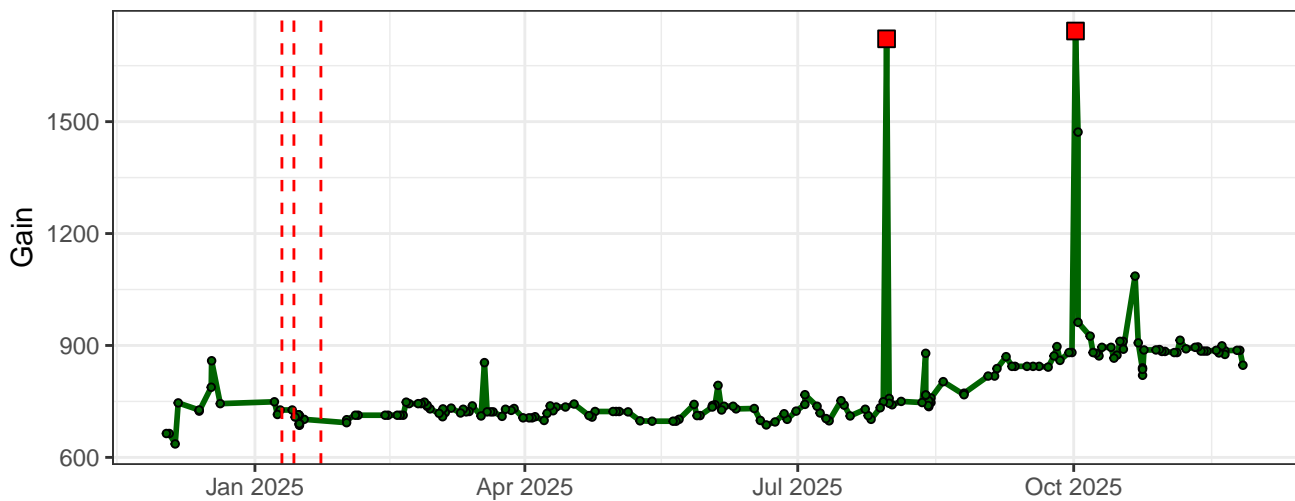
### YG4-Gain



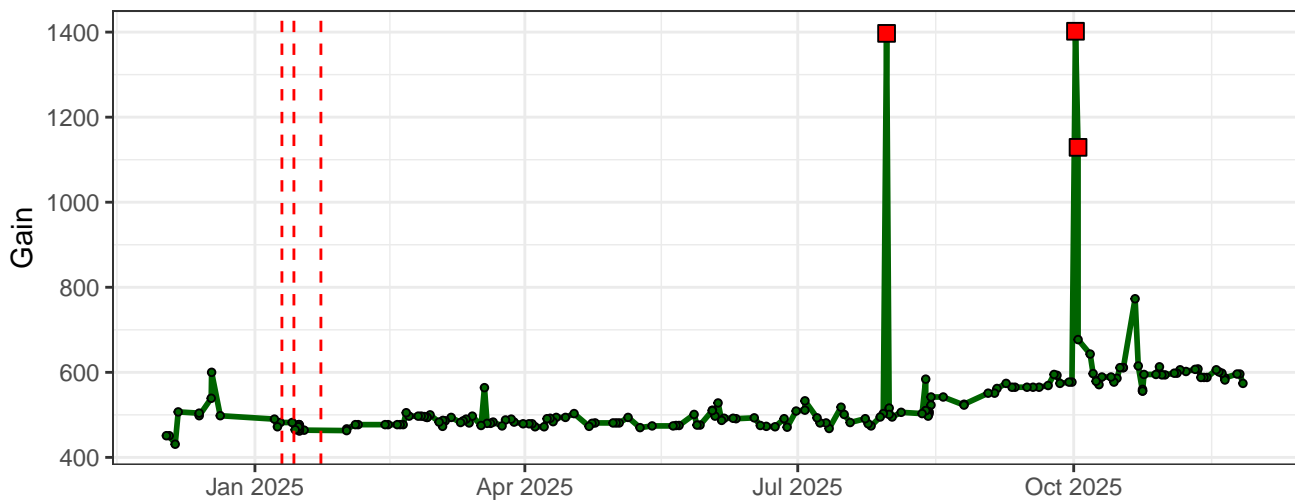
### YG5-Gain



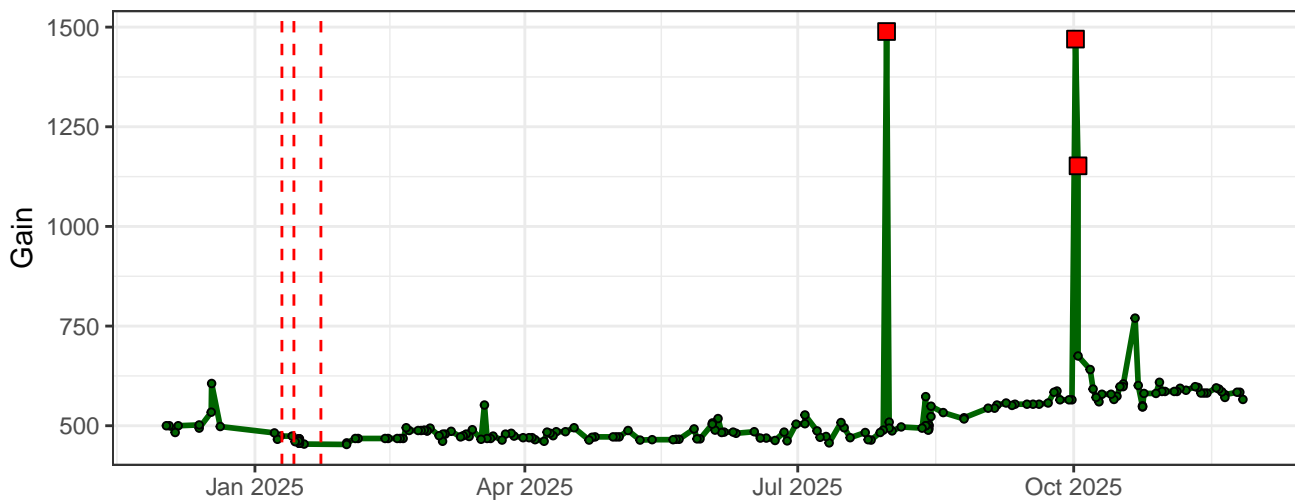
### YG6-Gain



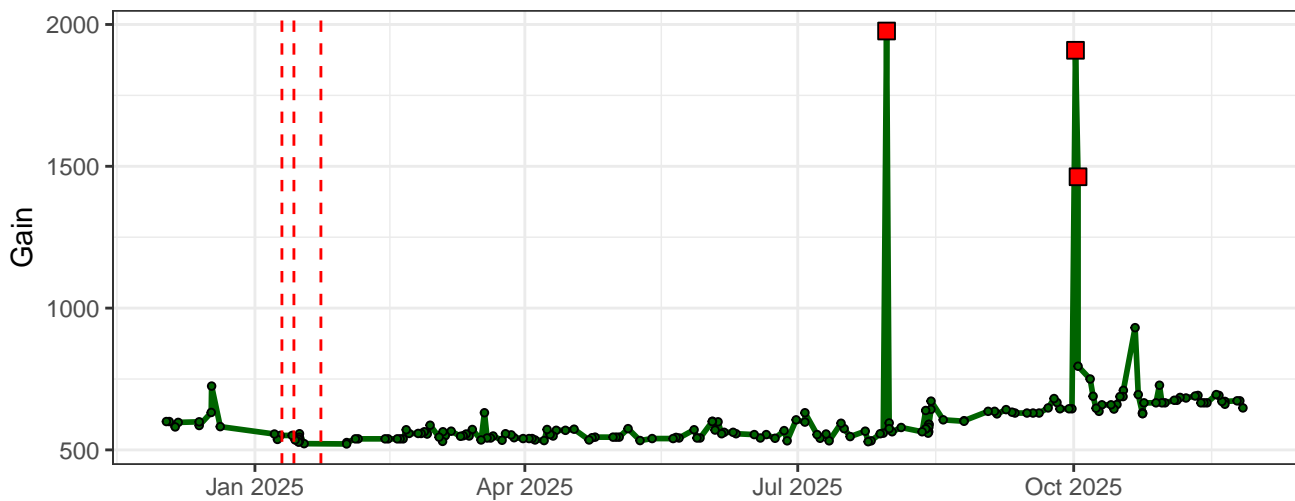
### YG7-Gain



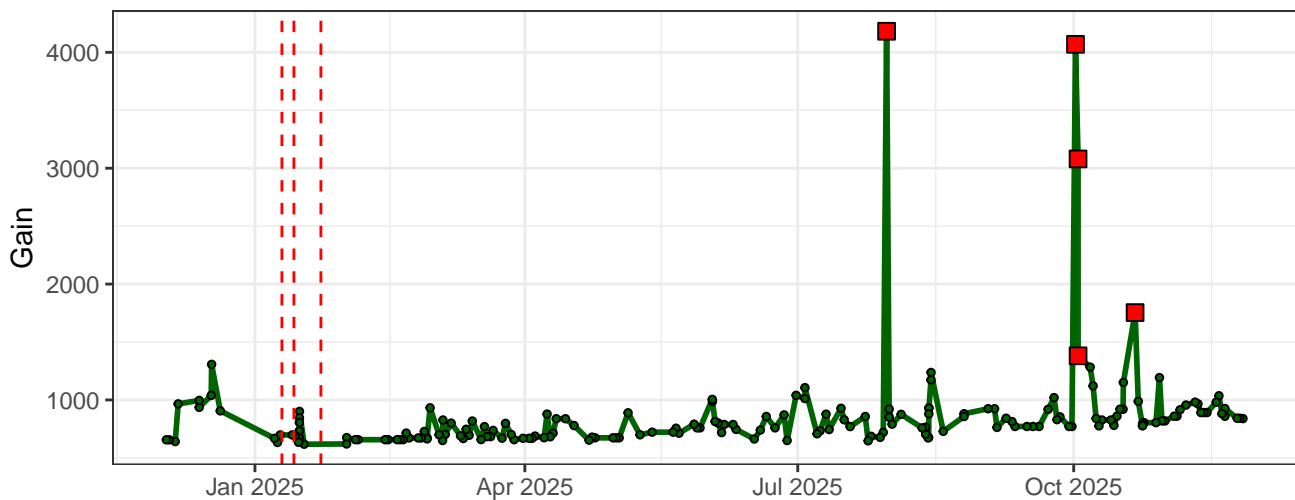
### YG8-Gain



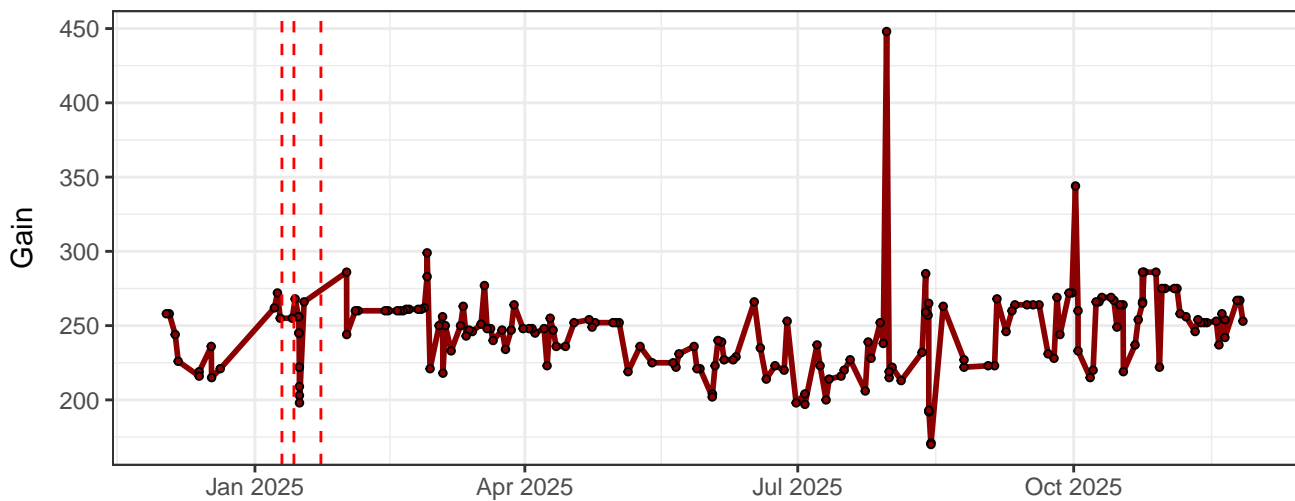
### YG9-Gain



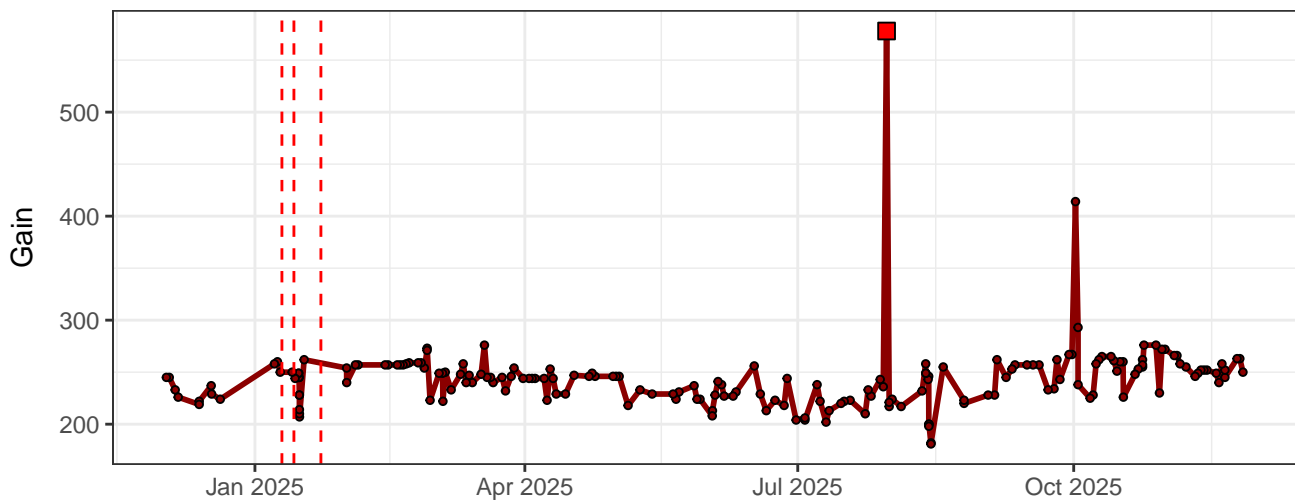
### YG10-Gain



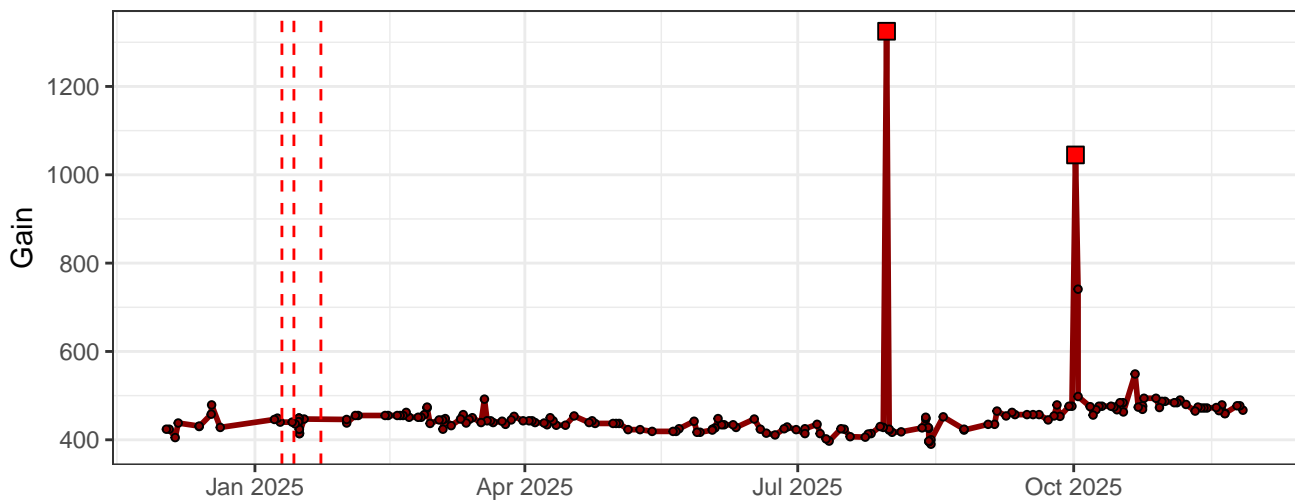
### R1-Gain



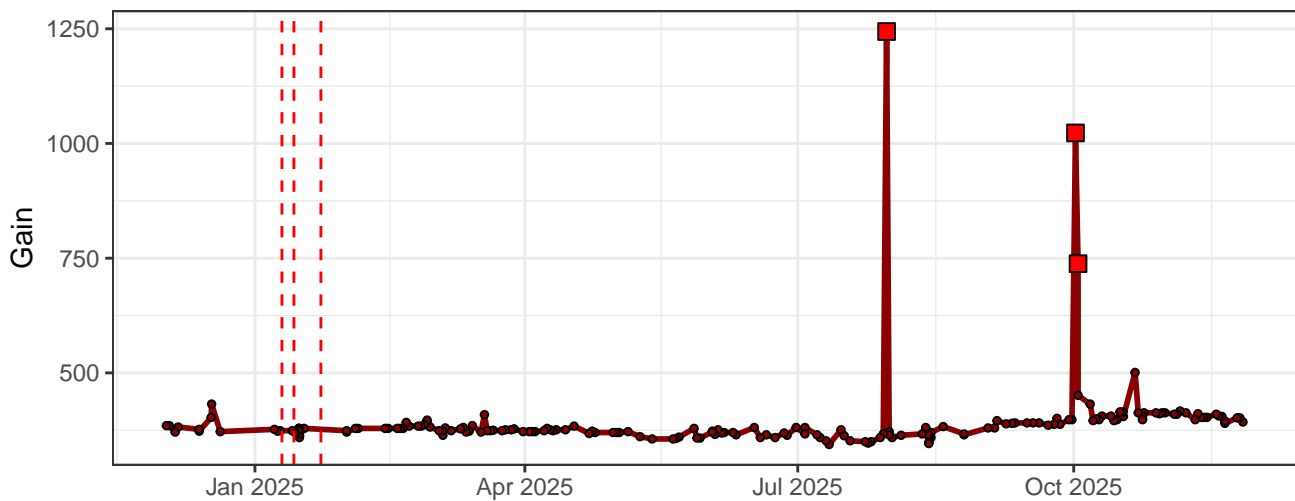
### R2-Gain



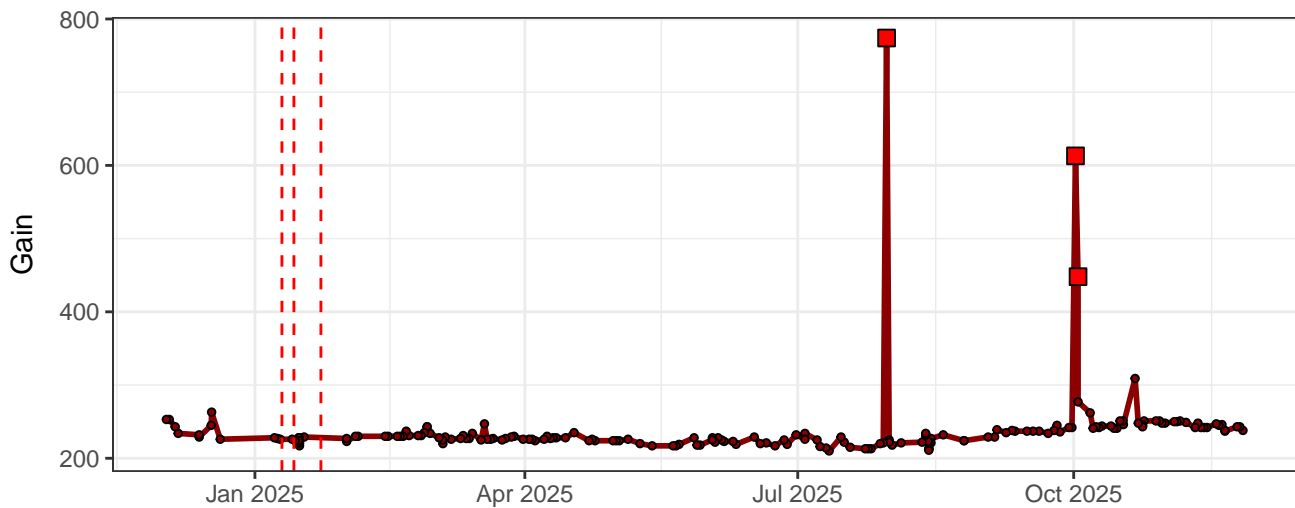
### R3-Gain



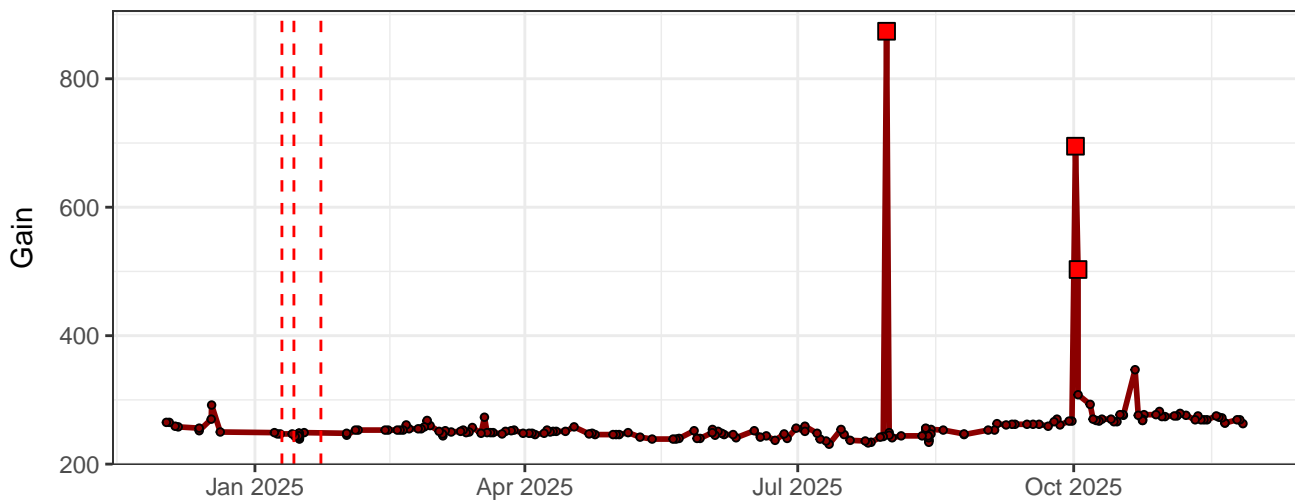
### R4-Gain



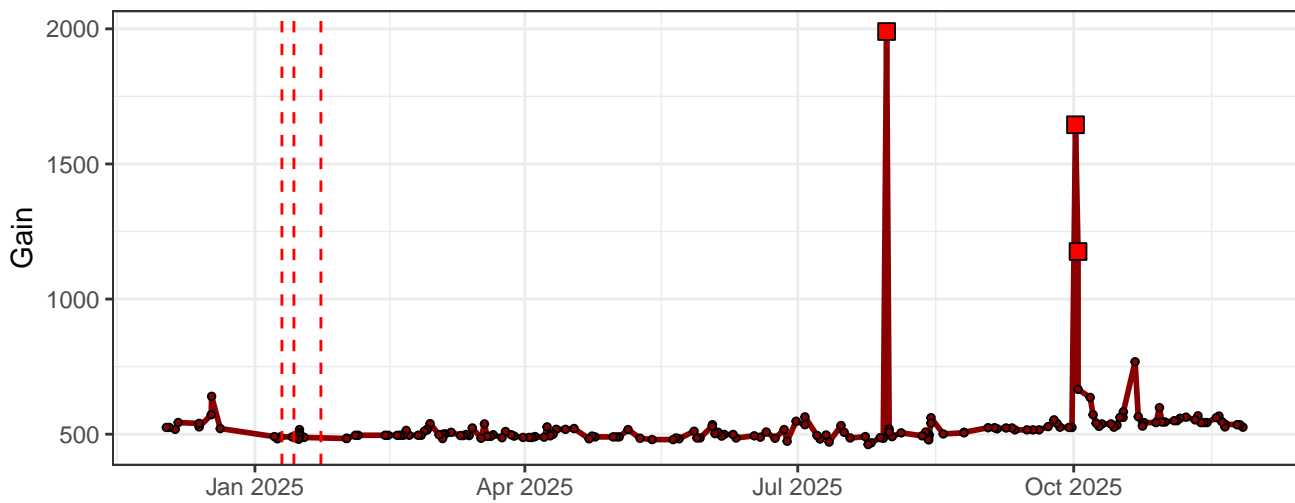
### R5-Gain



### R6-Gain



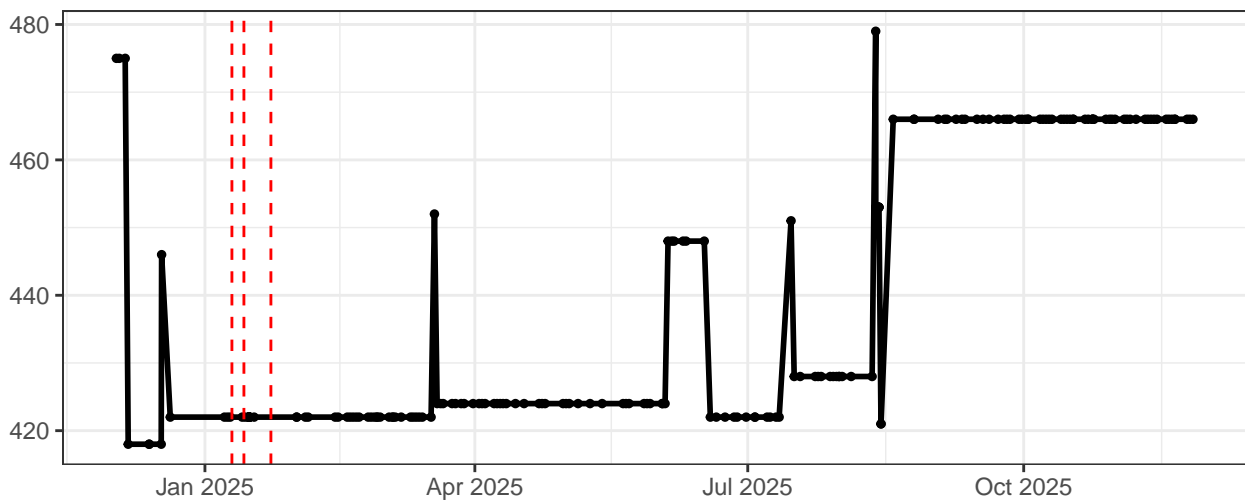
### R7-Gain



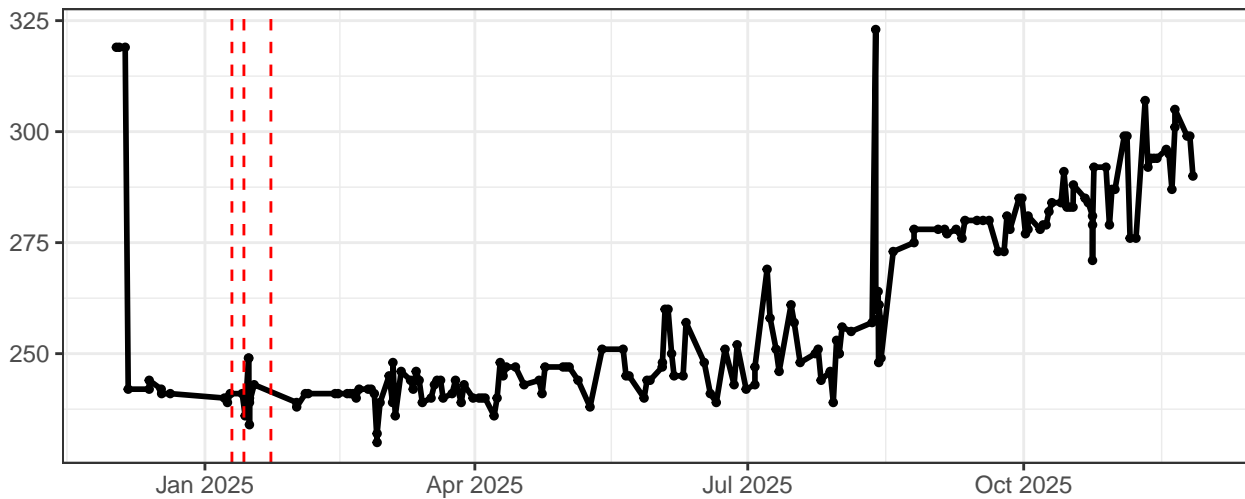
### R8-Gain



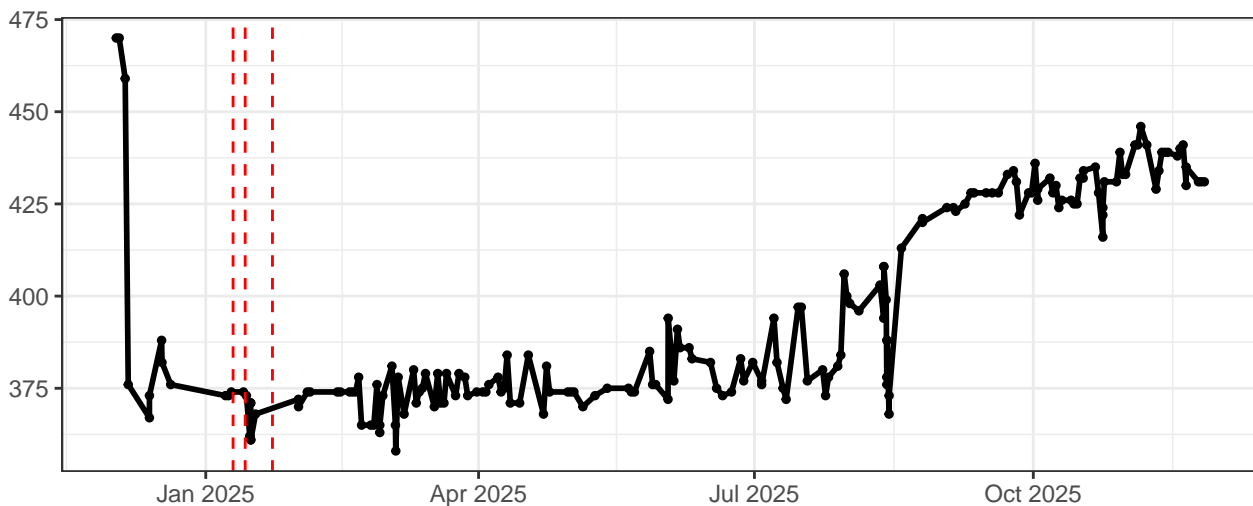
### FSC-Gain



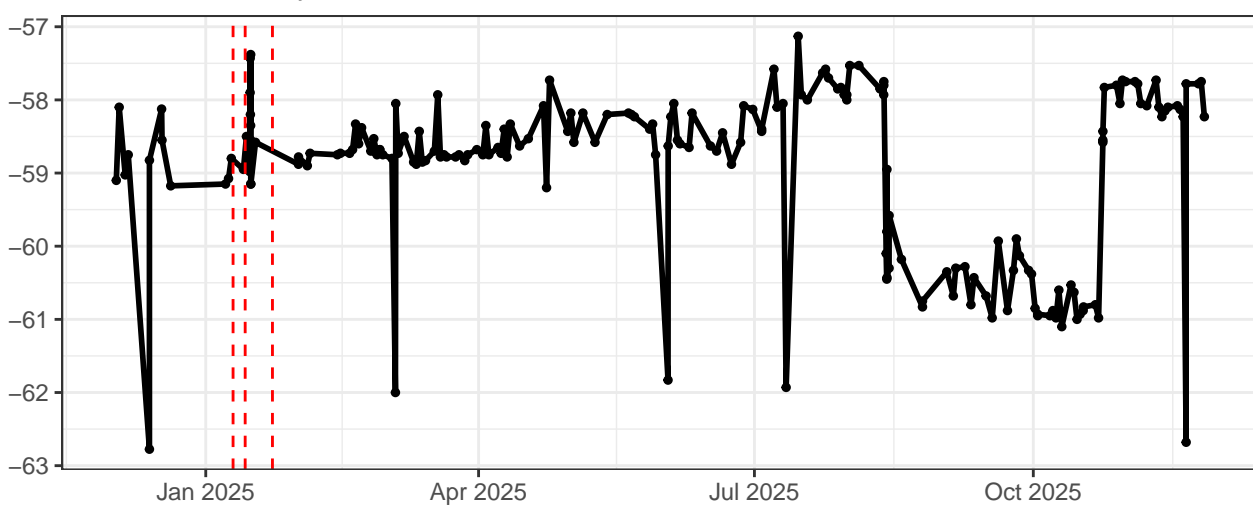
### SSC-Gain



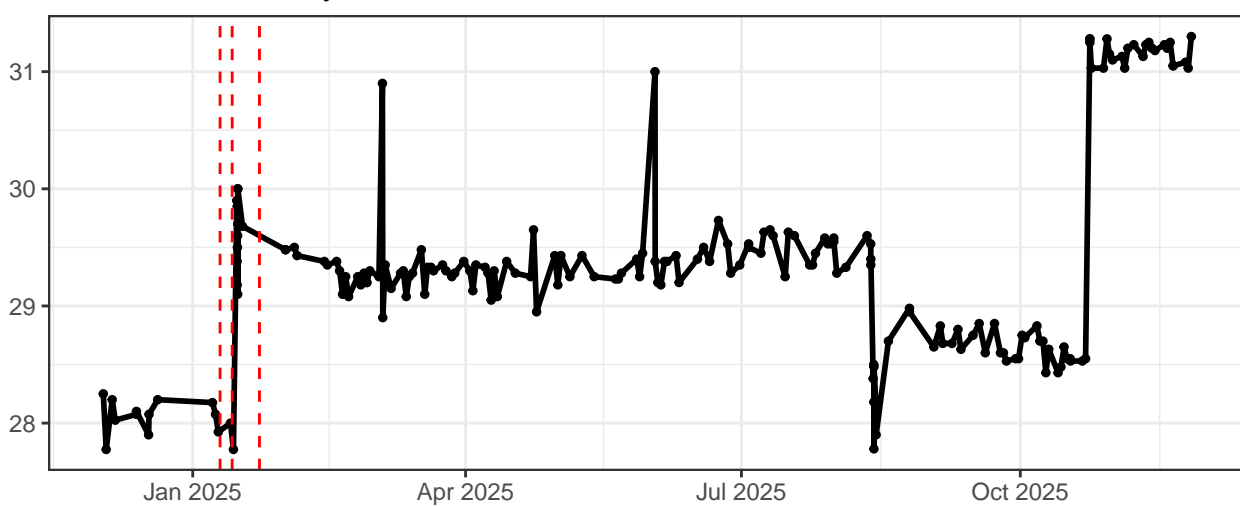
# SSC-B-Gain



# UV-Laser Delay

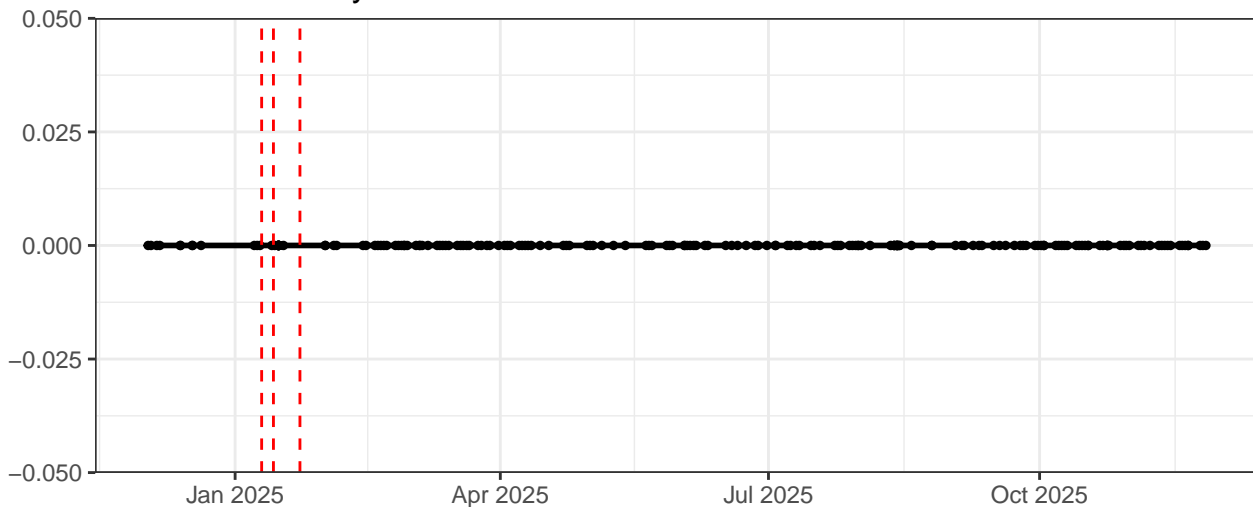


# Violet-Laser Delay

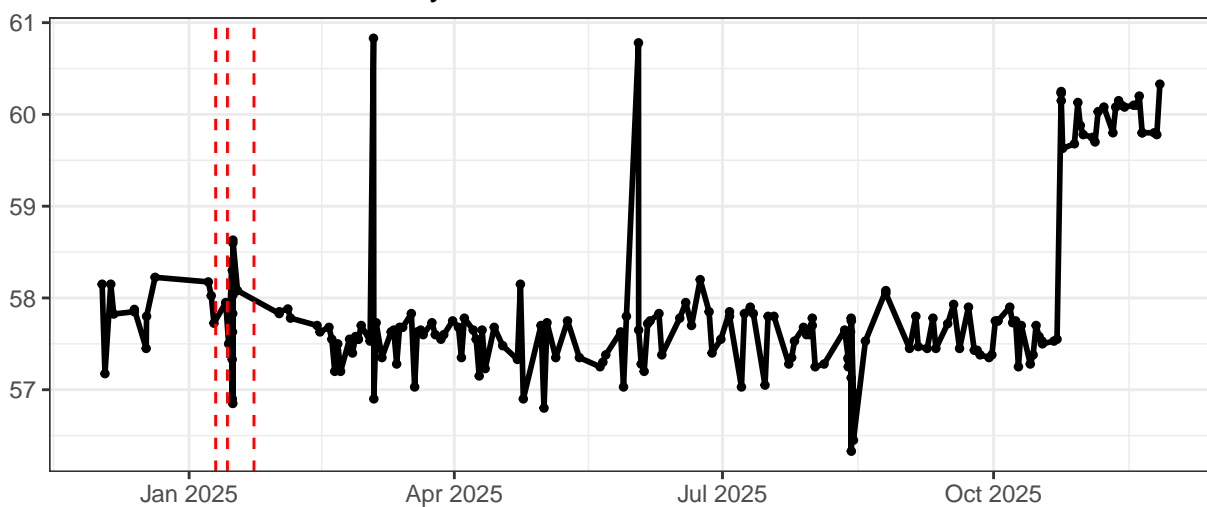




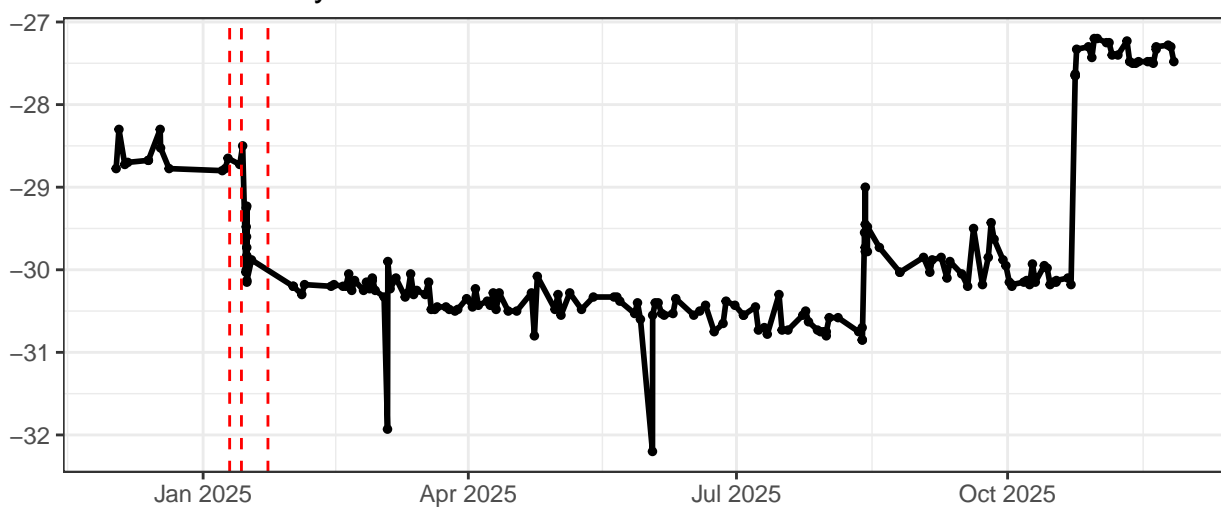
Blue-Laser Delay



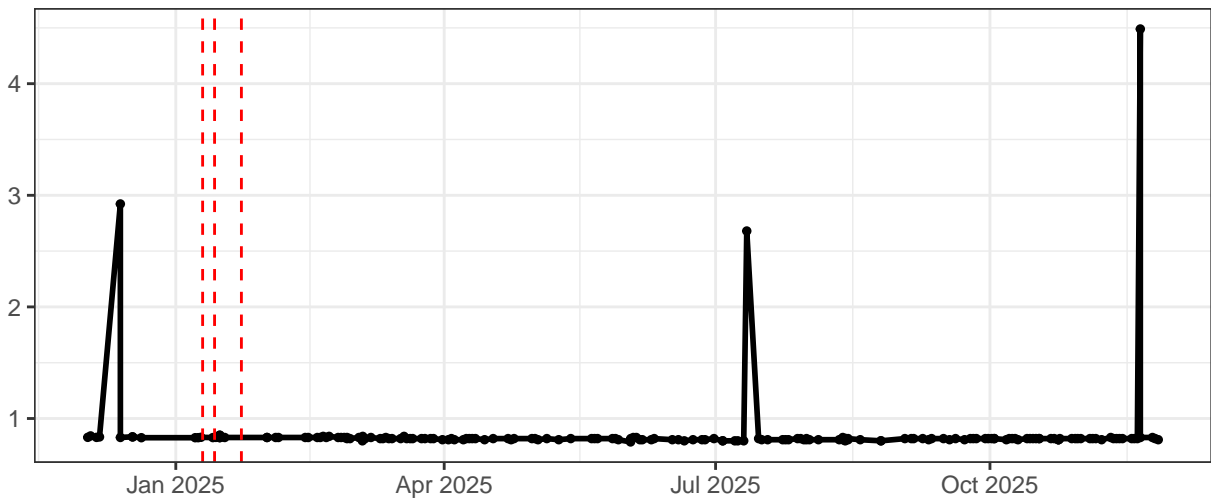
YellowGreen-Laser Delay



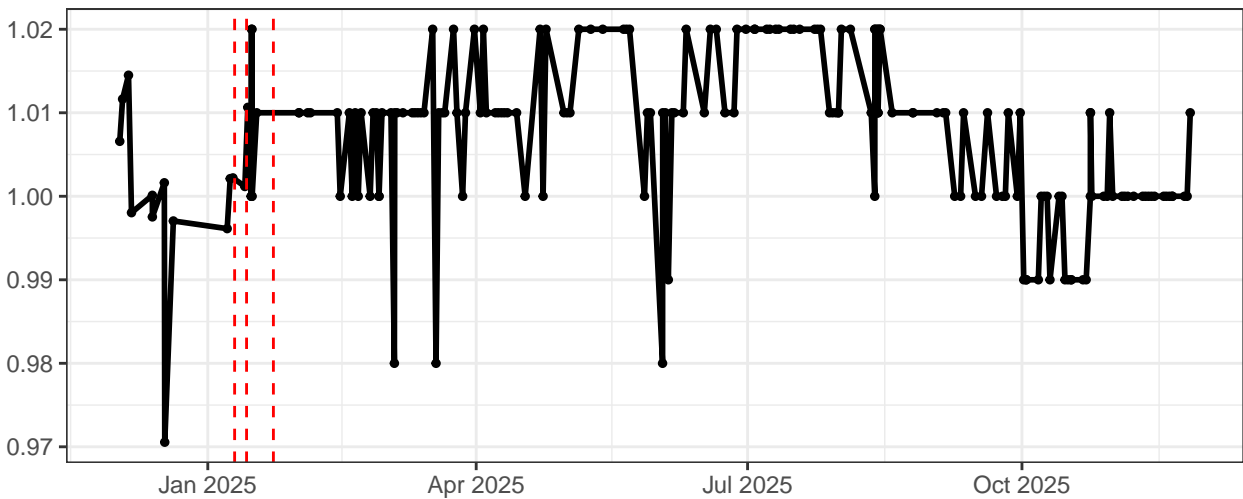
Red-Laser Delay



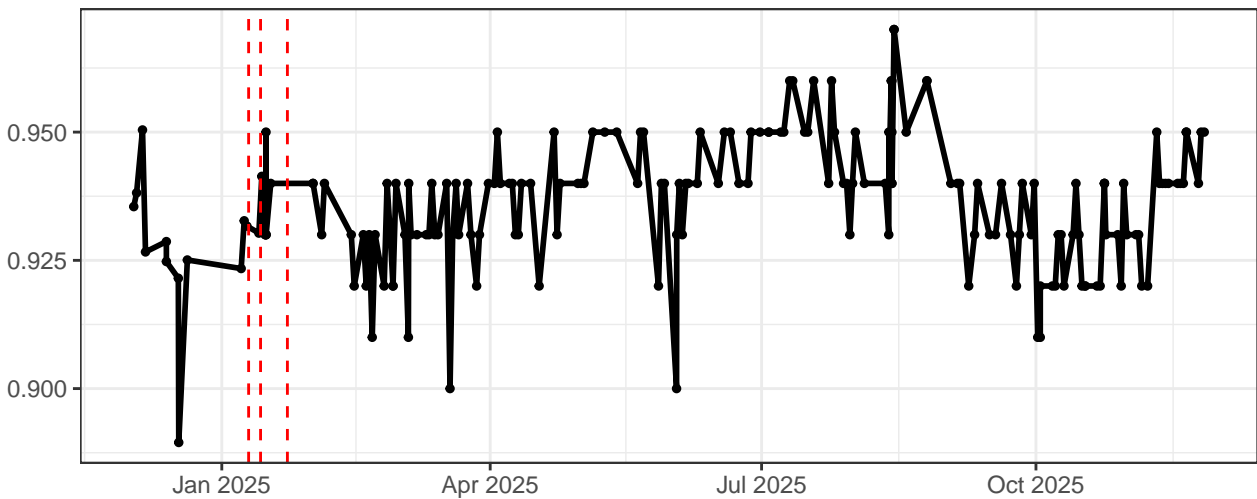
UV–Area Scaling Factor



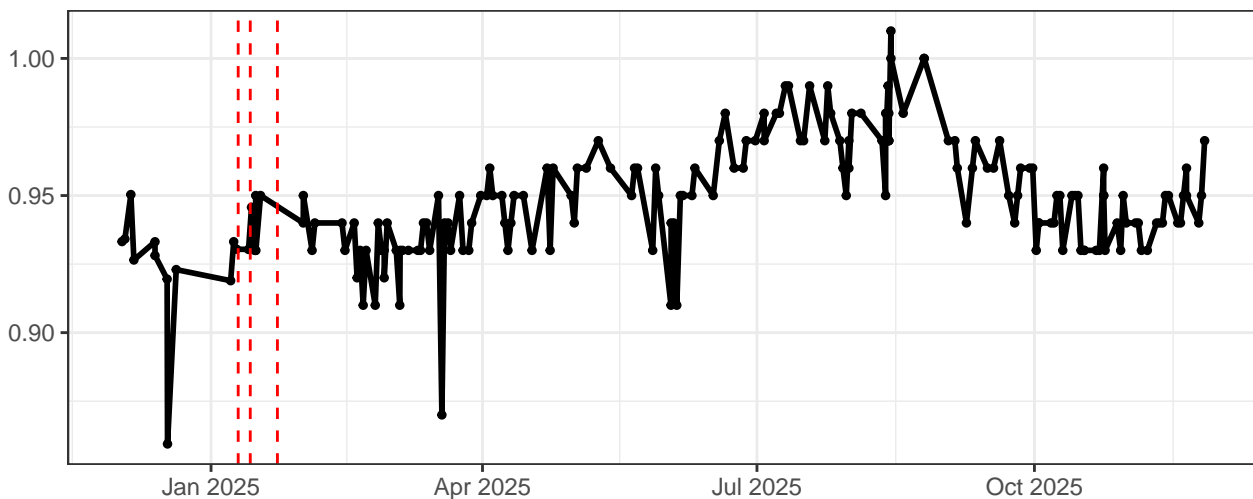
Violet–Area Scaling Factor



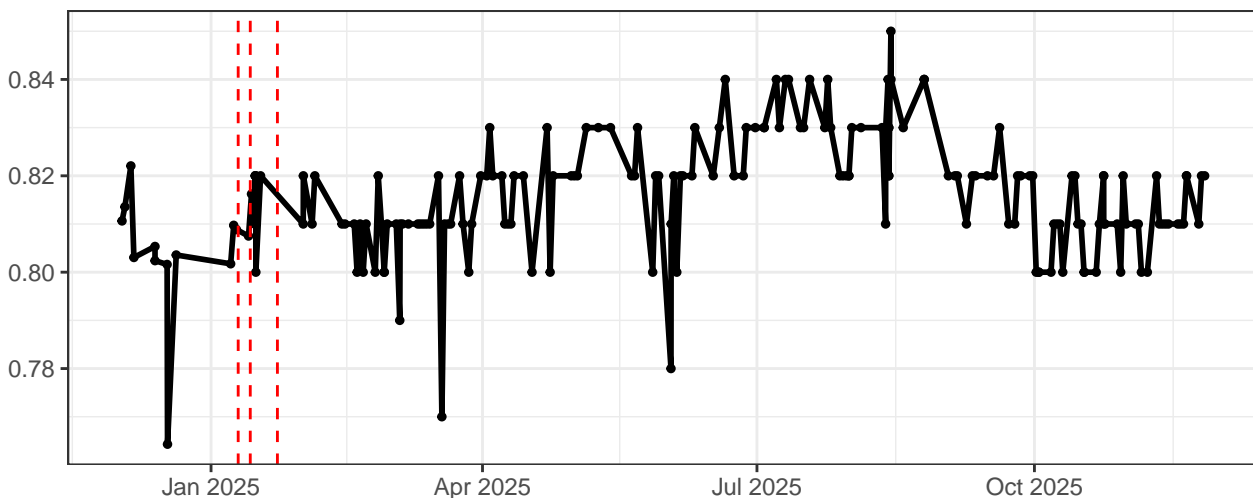
Blue–Area Scaling Factor



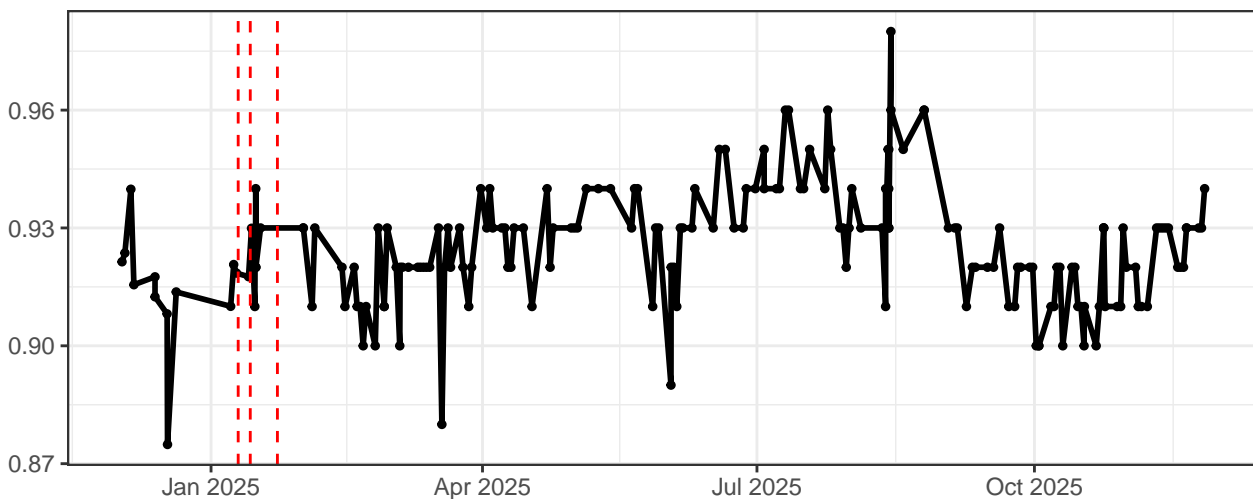
YellowGreen-Area Scaling Factor



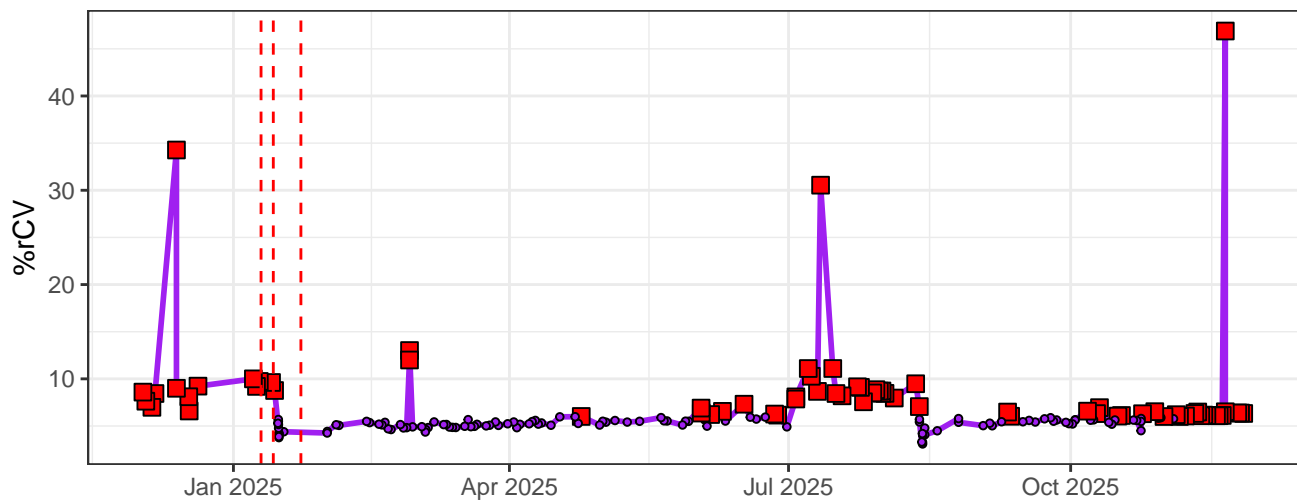
Red-Area Scaling Factor



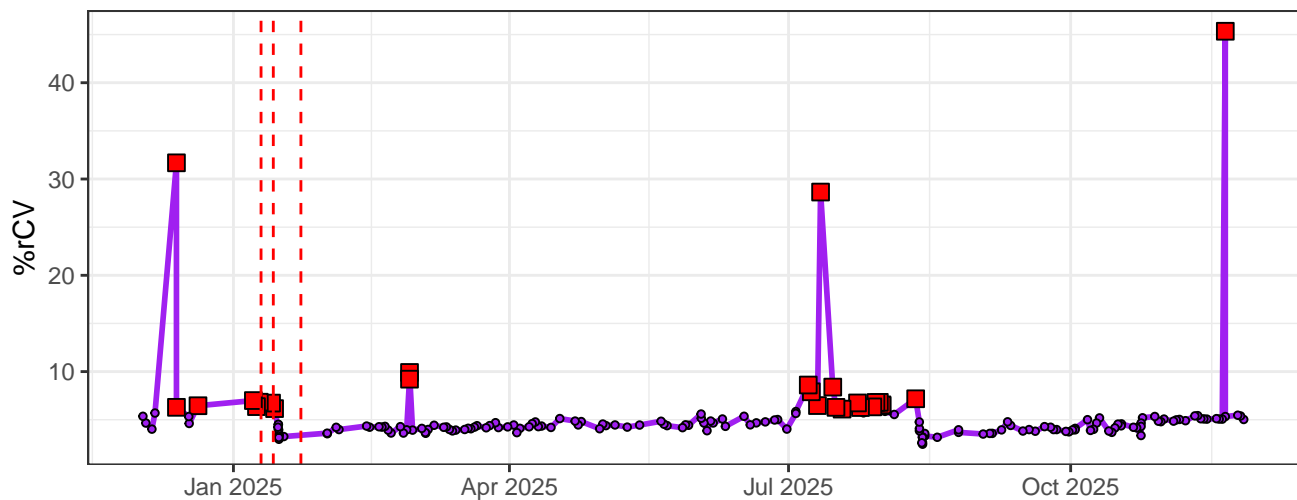
FSCAreaScalingFactor



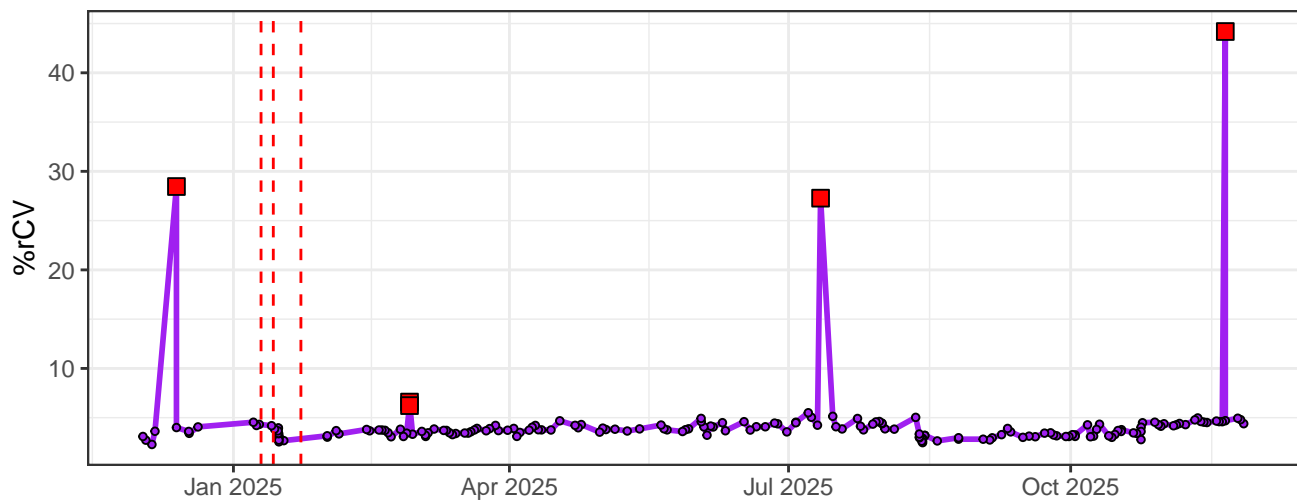
# UV1-% rCV



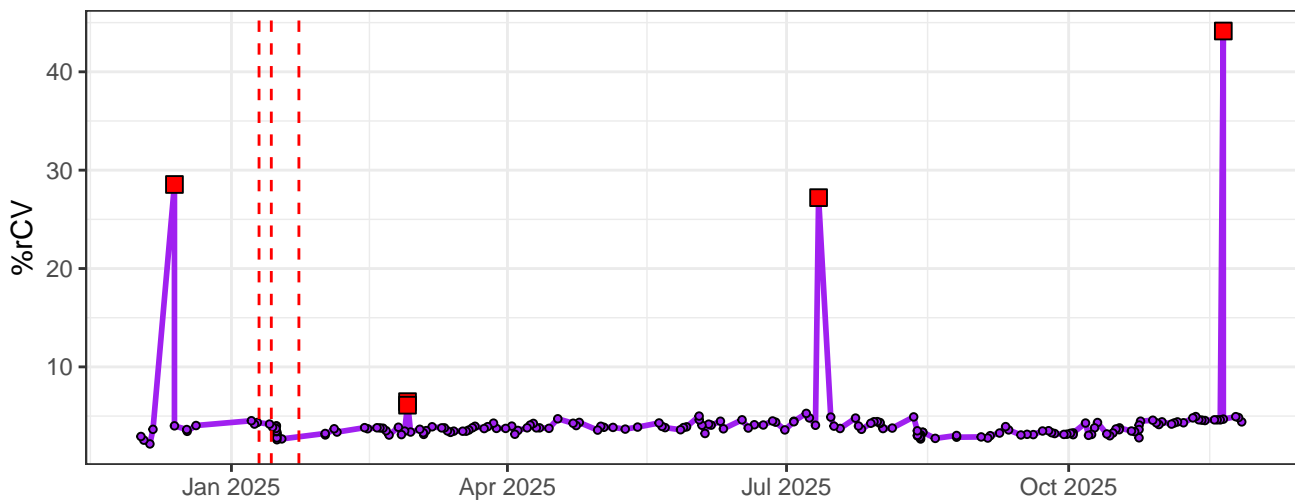
# UV2-% rCV



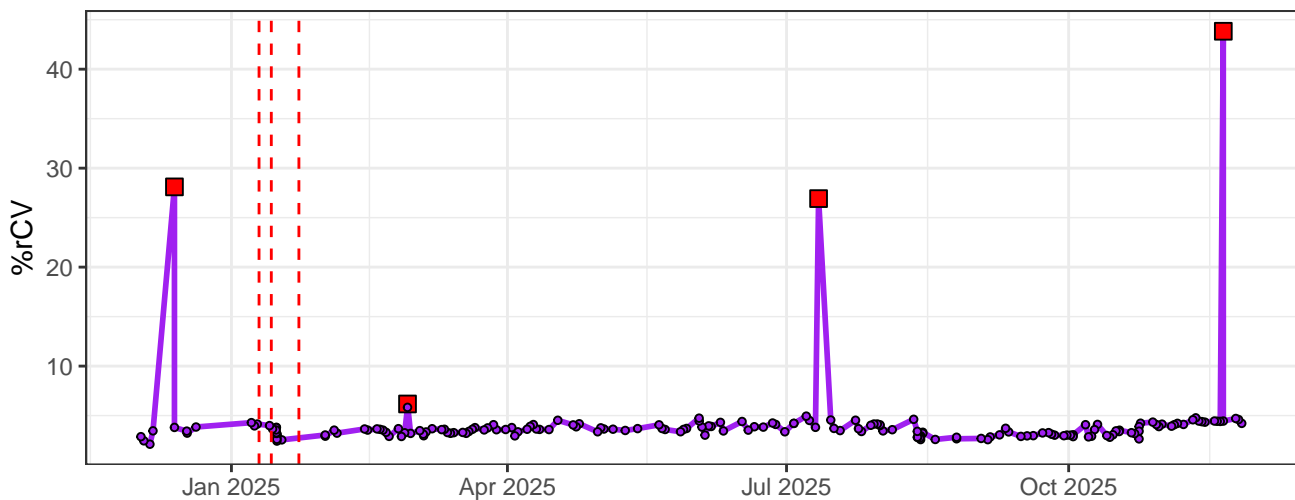
# UV3-% rCV



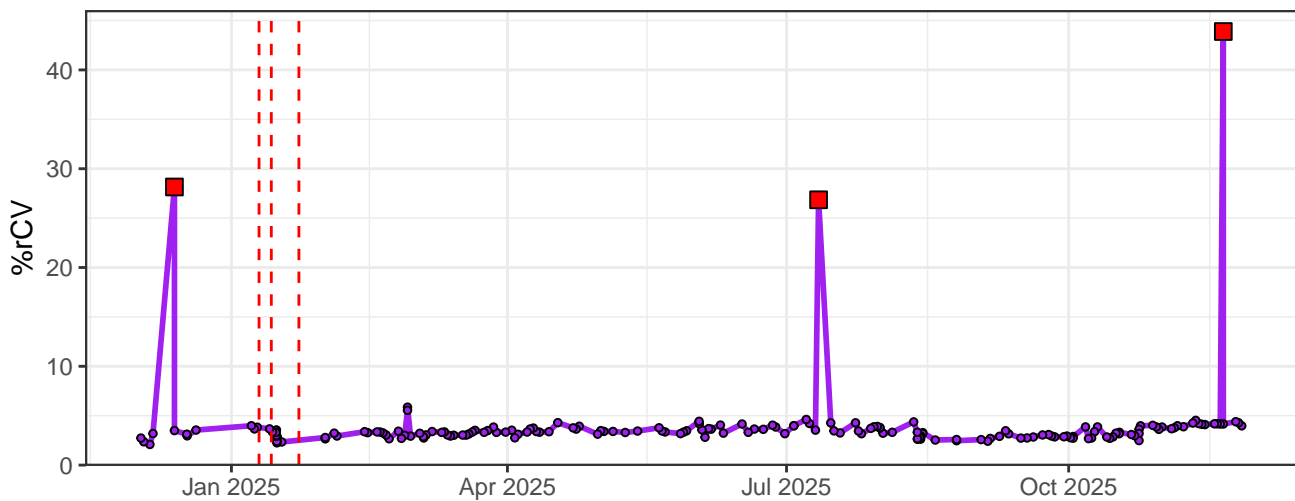
# UV4-% rCV



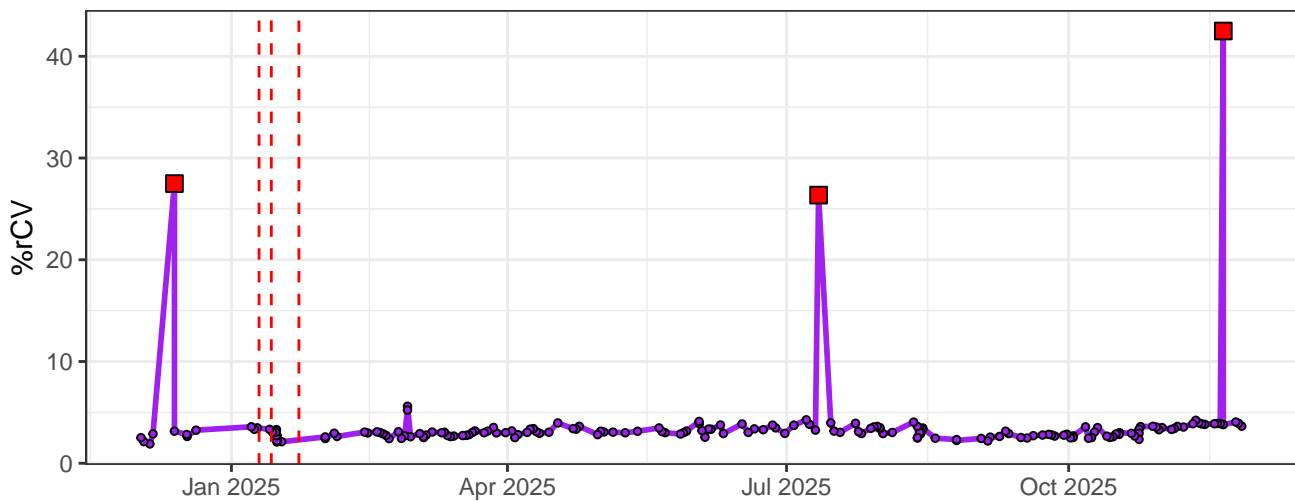
# UV5-% rCV



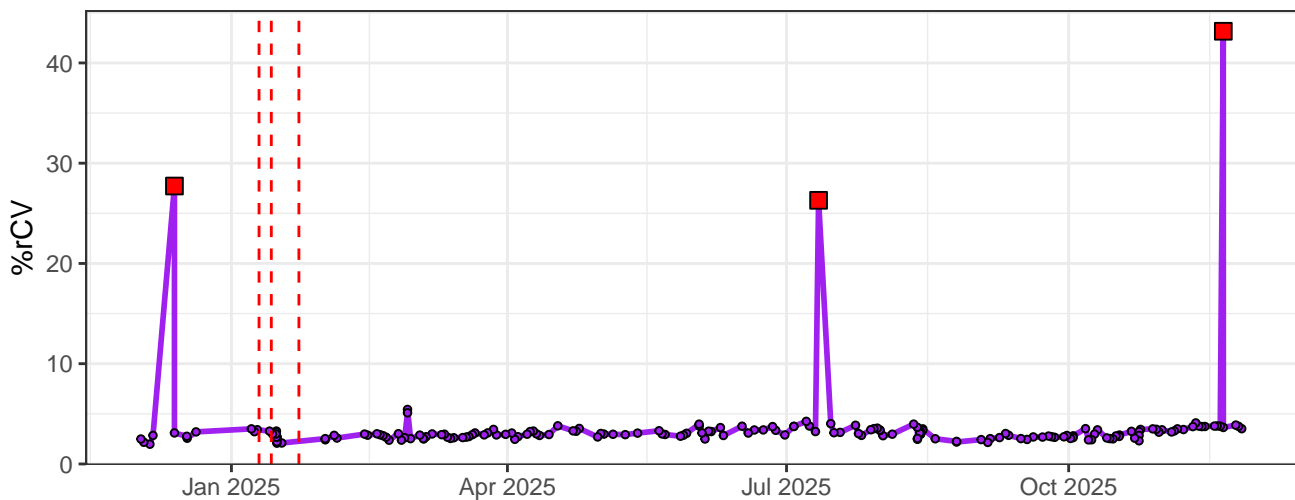
# UV6-% rCV



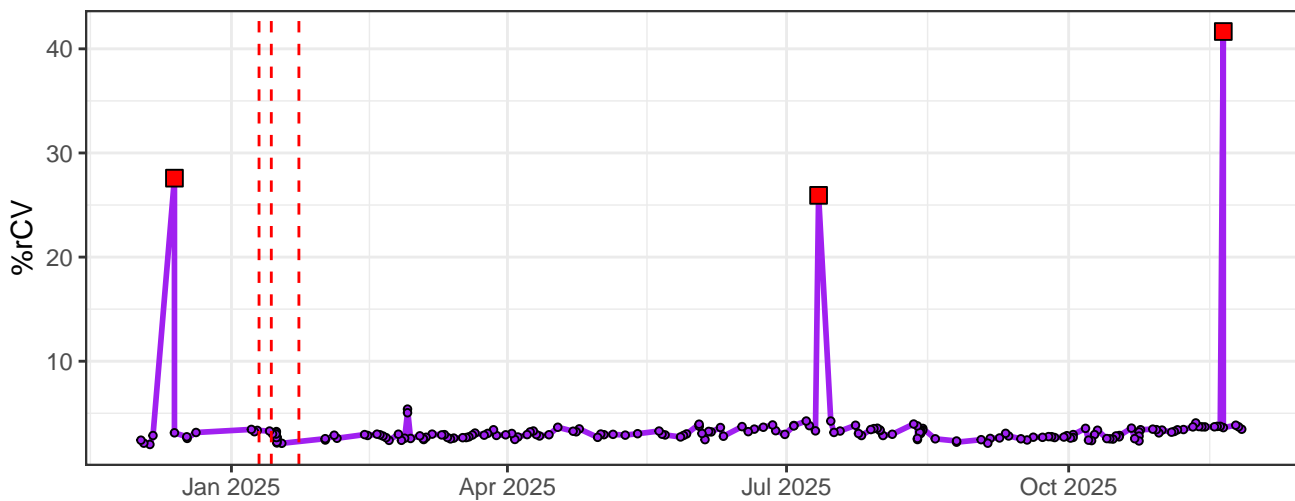
# UV7-% rCV



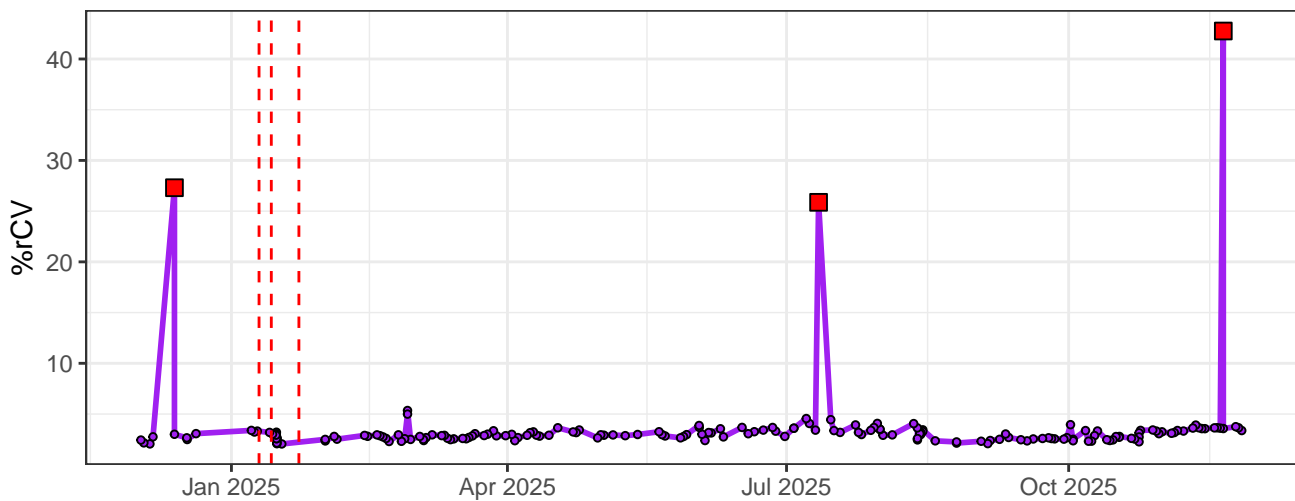
# UV8-% rCV



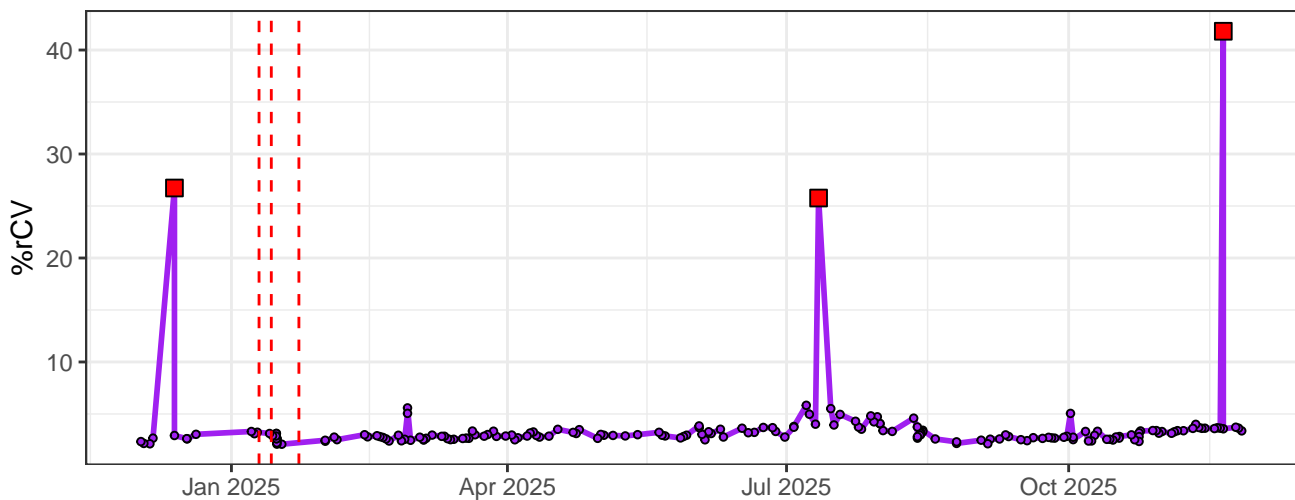
# UV9-% rCV



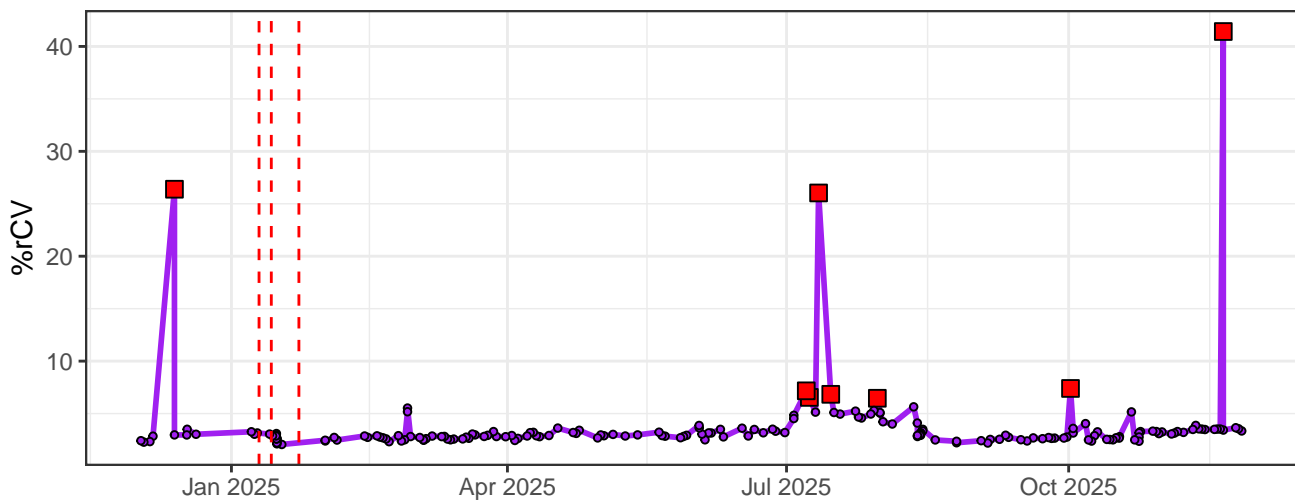
### UV10-% rCV



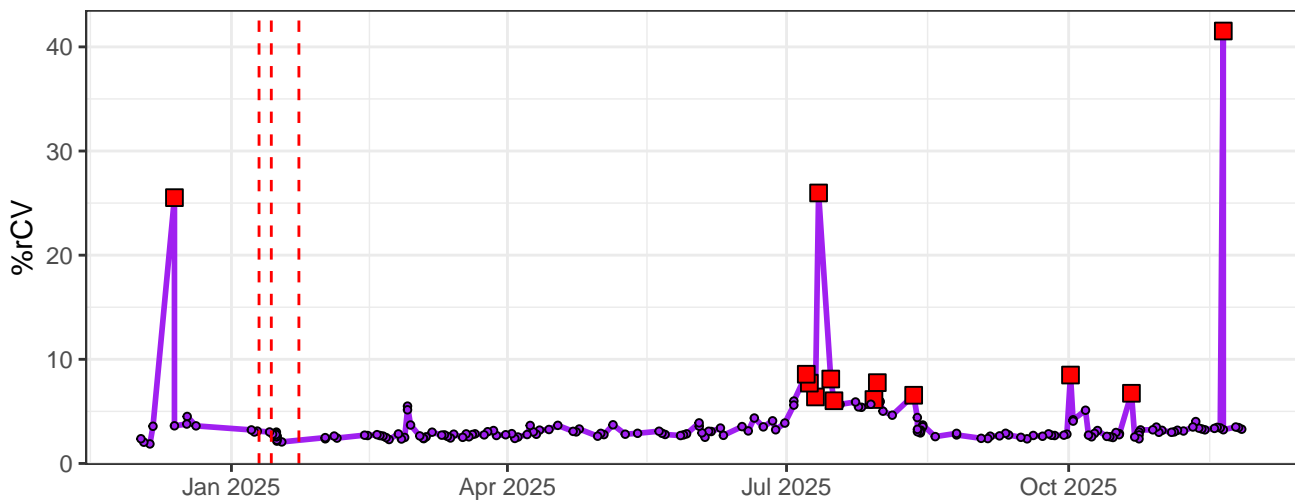
### UV11-% rCV



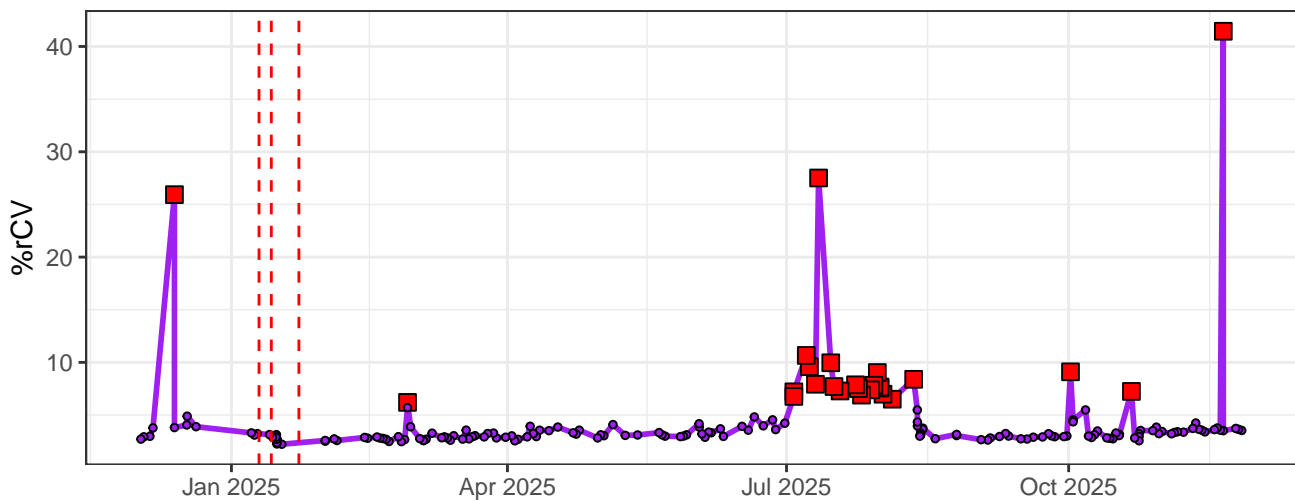
### UV12-% rCV



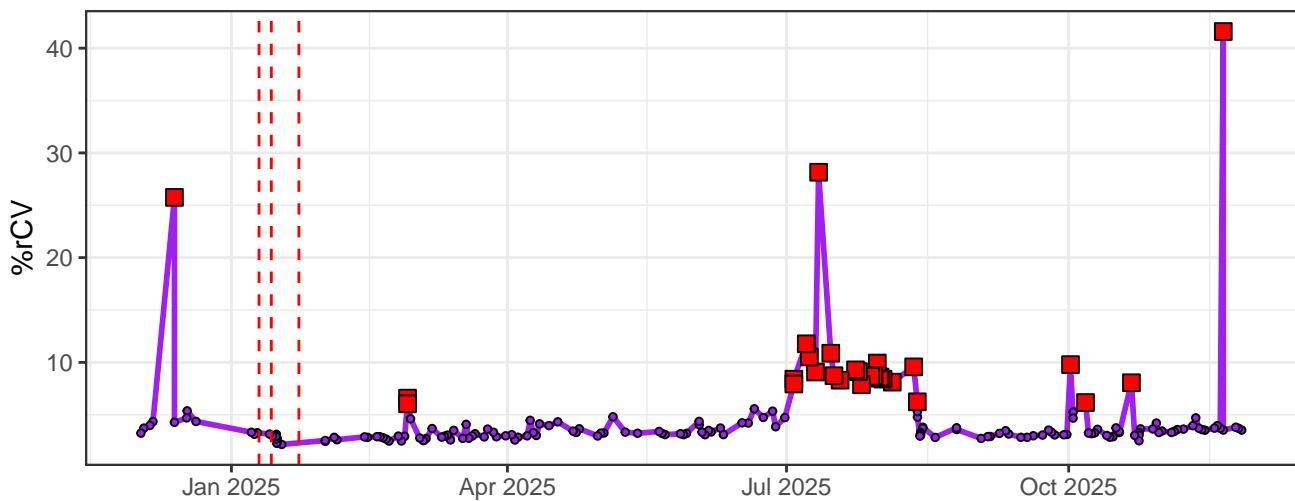
# UV13-% rCV



# UV14-% rCV

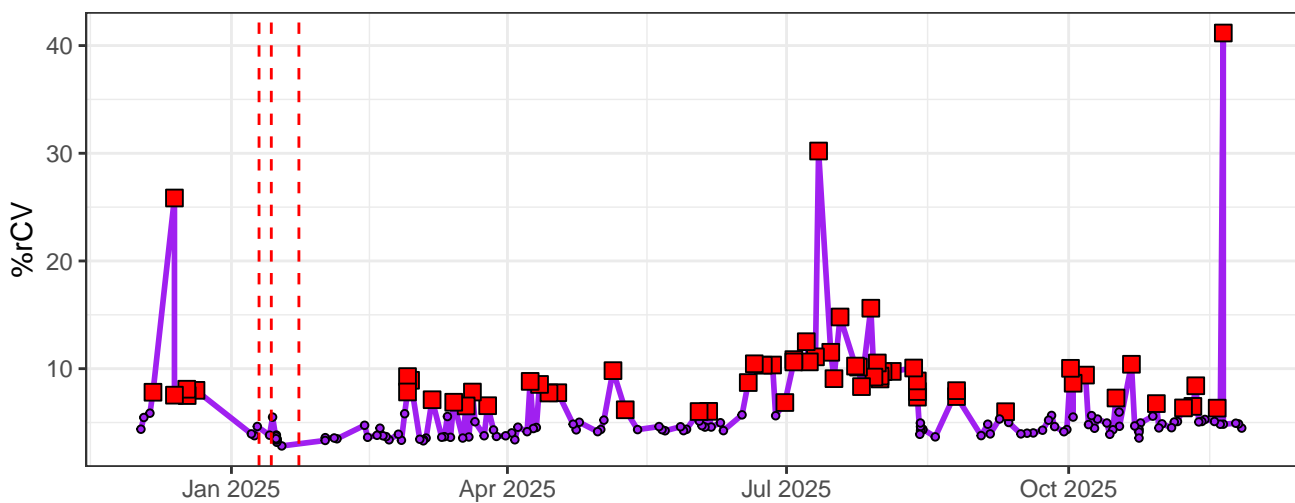


# UV15-% rCV

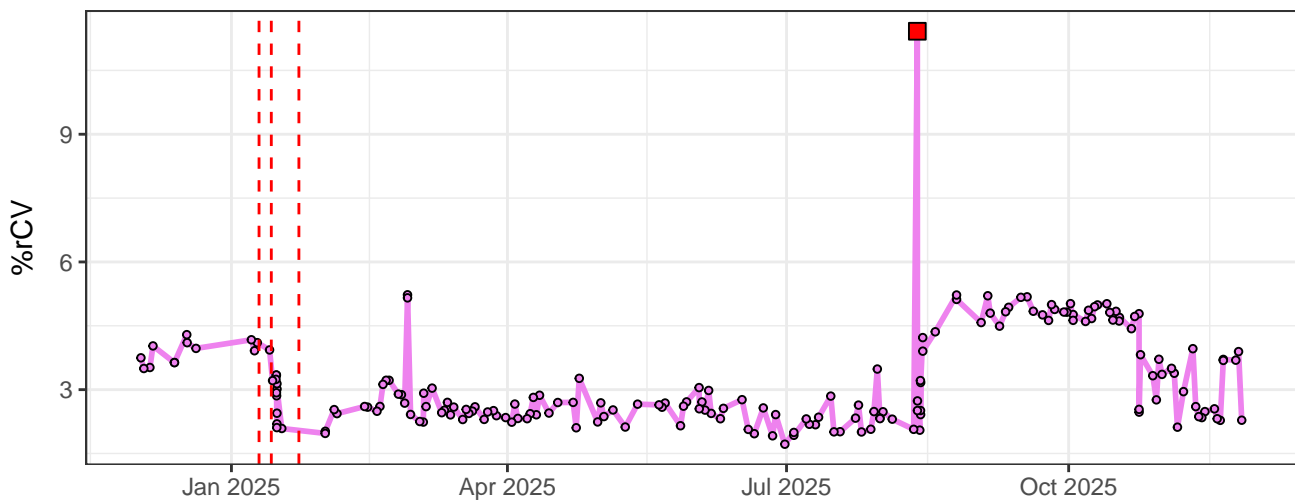




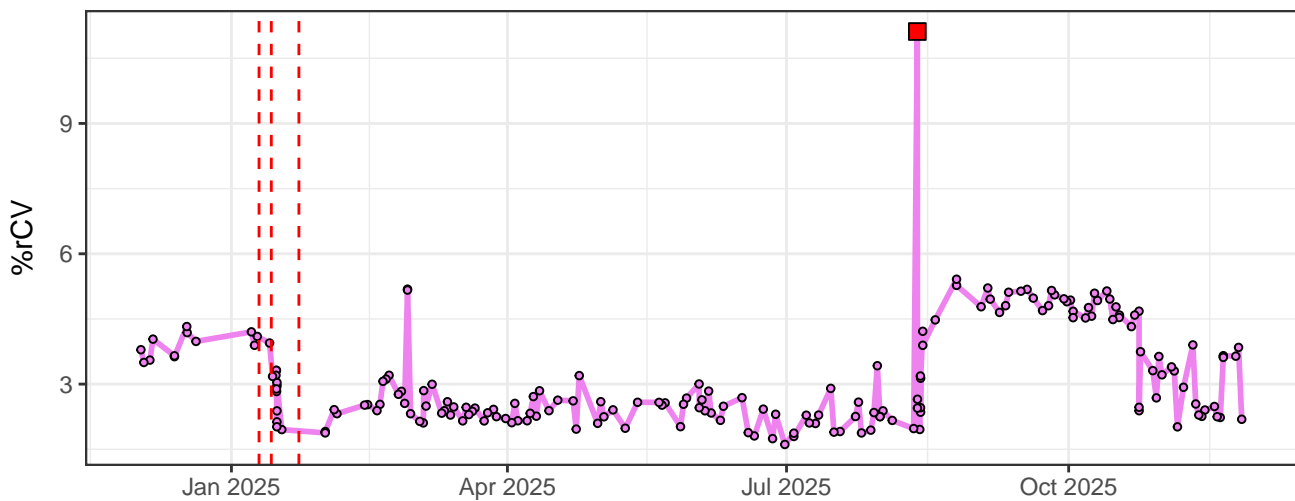
# UV16-% rCV



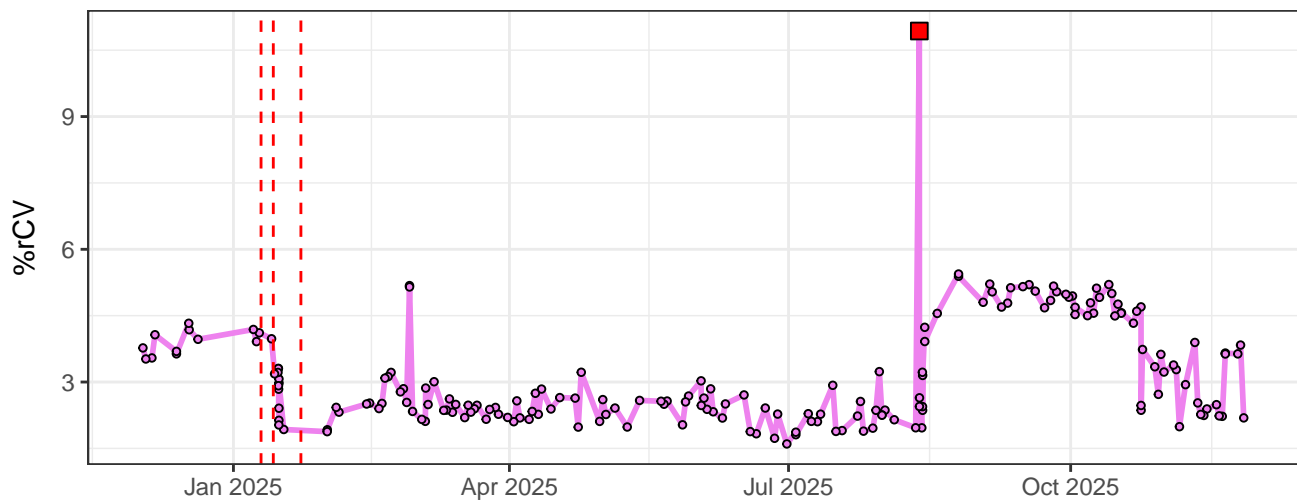
# V1-% rCV



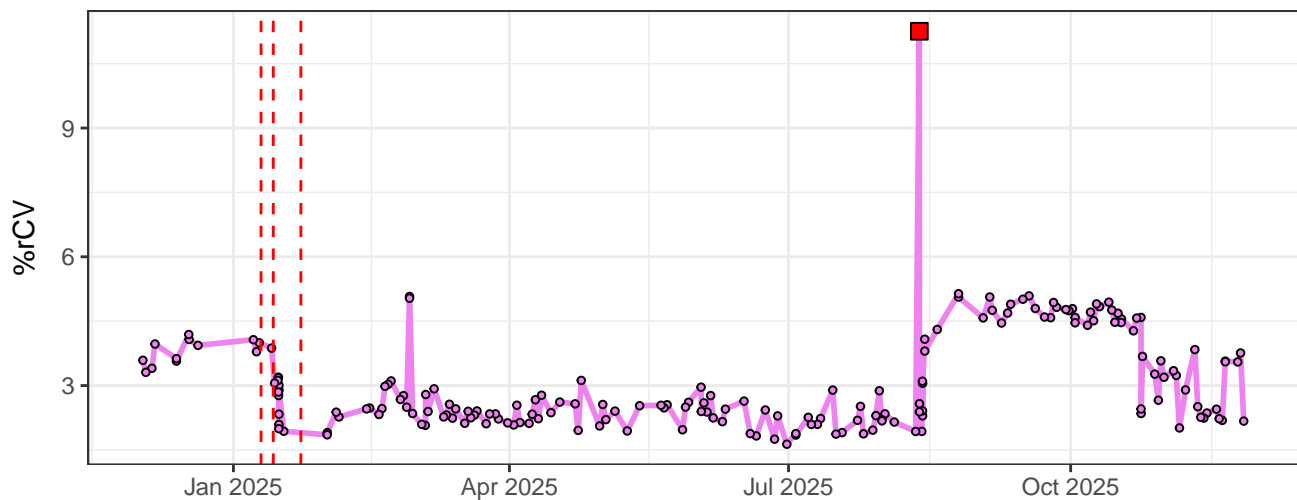
# V2-% rCV



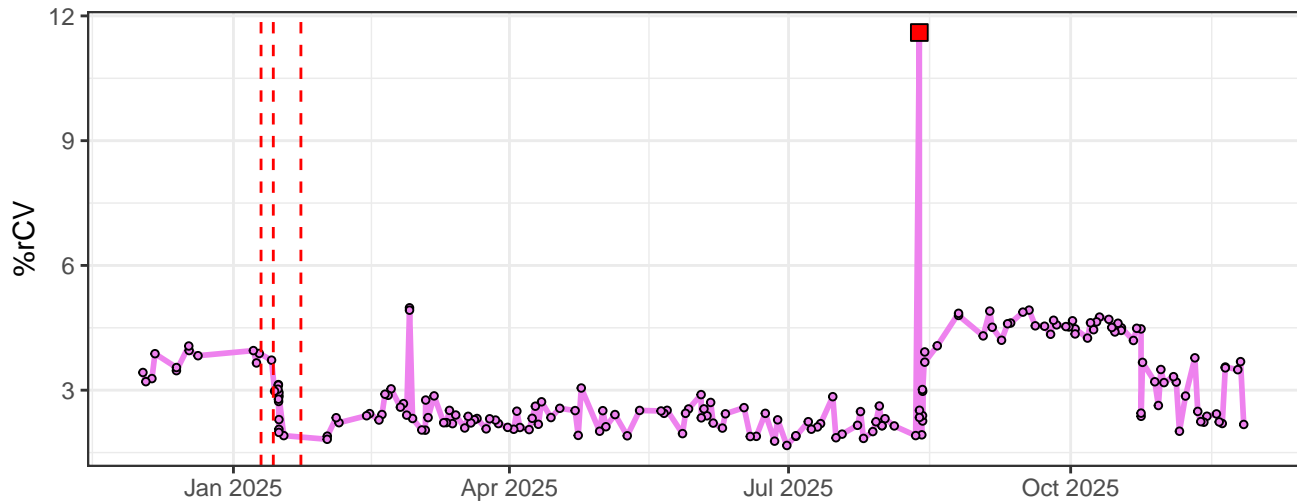
### V3-% rCV



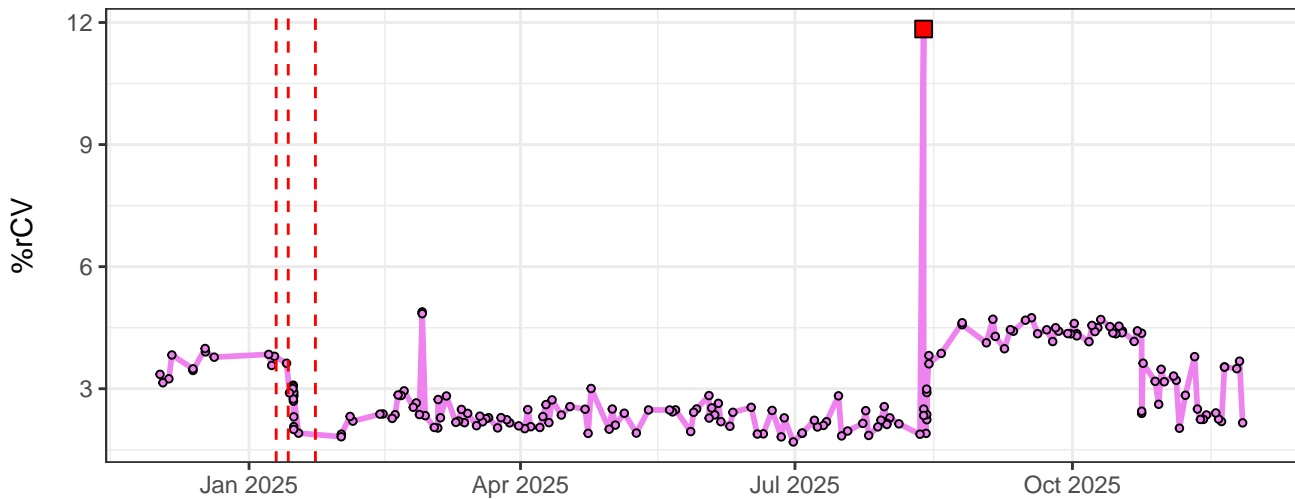
### V4-% rCV



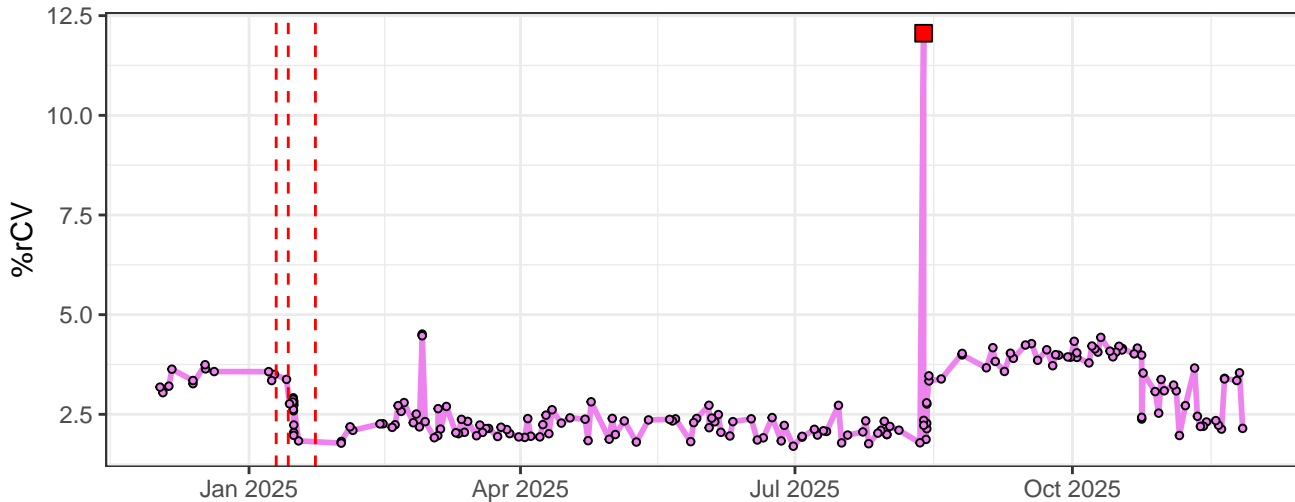
### V5-% rCV



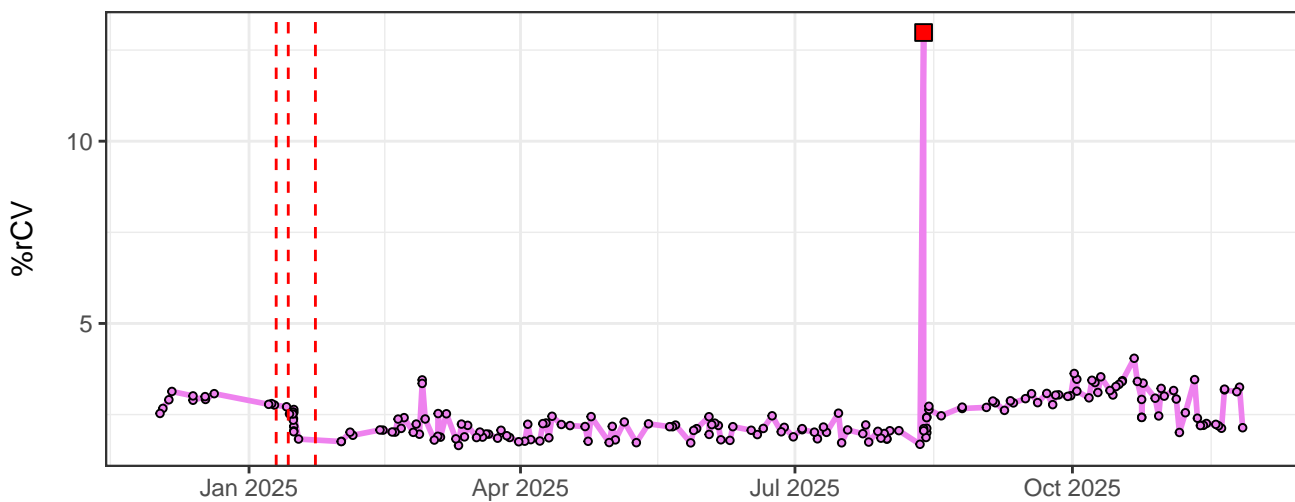
V6-% rCV



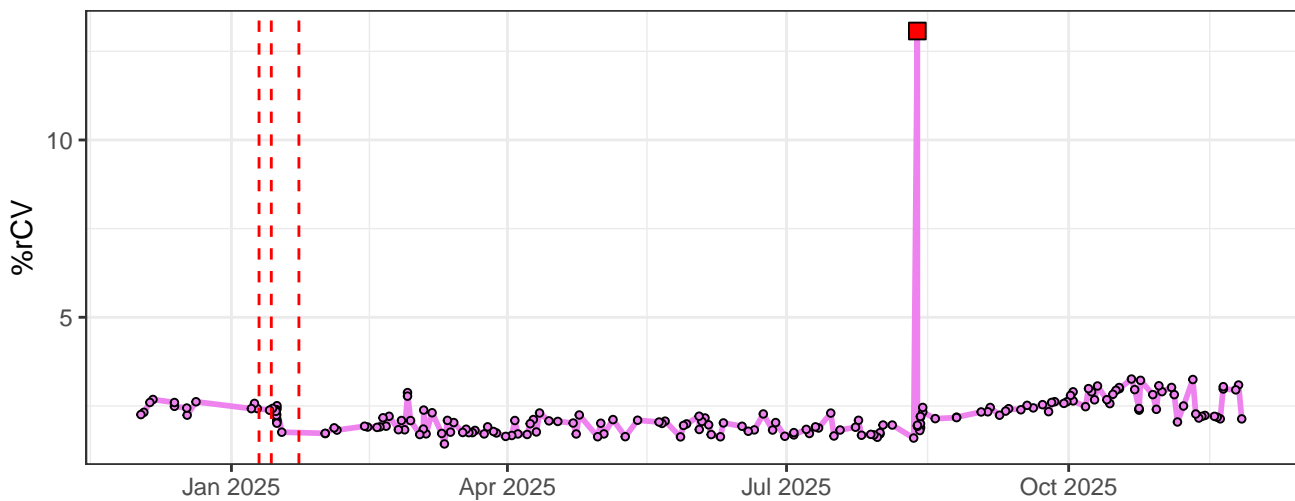
V7-% rCV



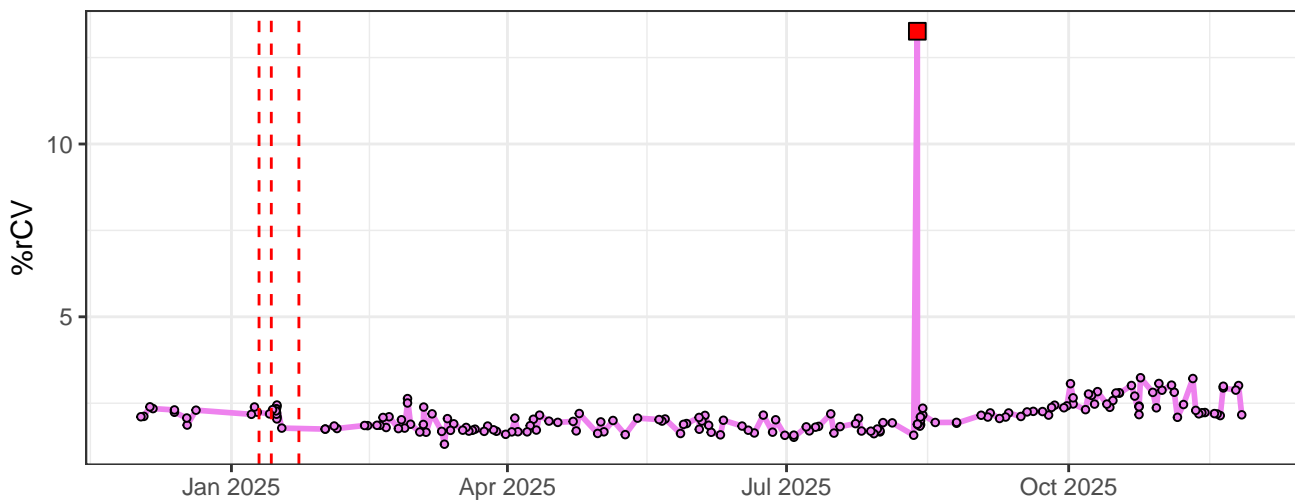
V8-% rCV



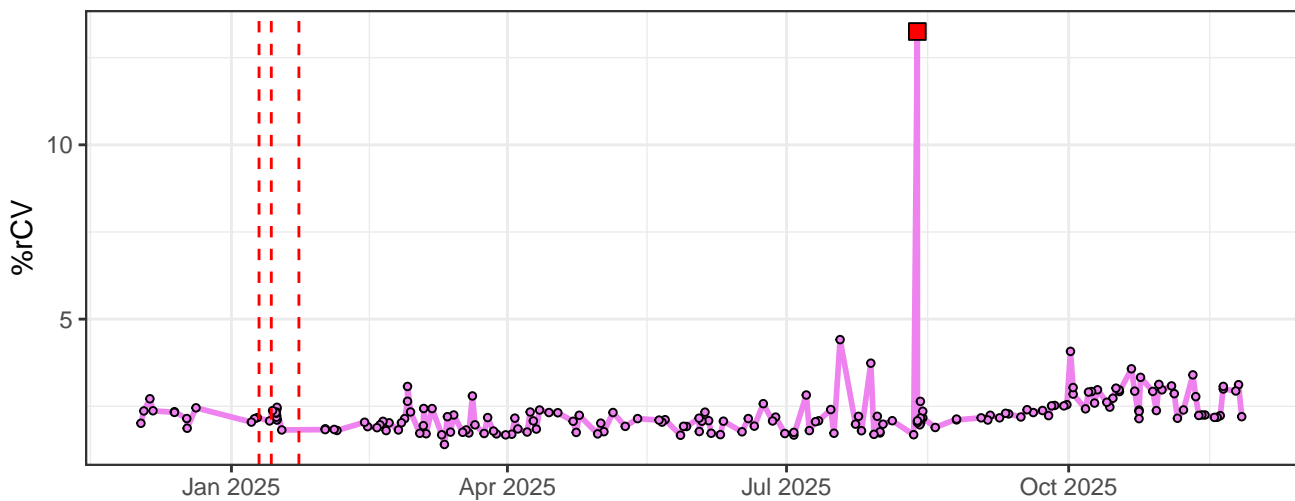
V9-% rCV



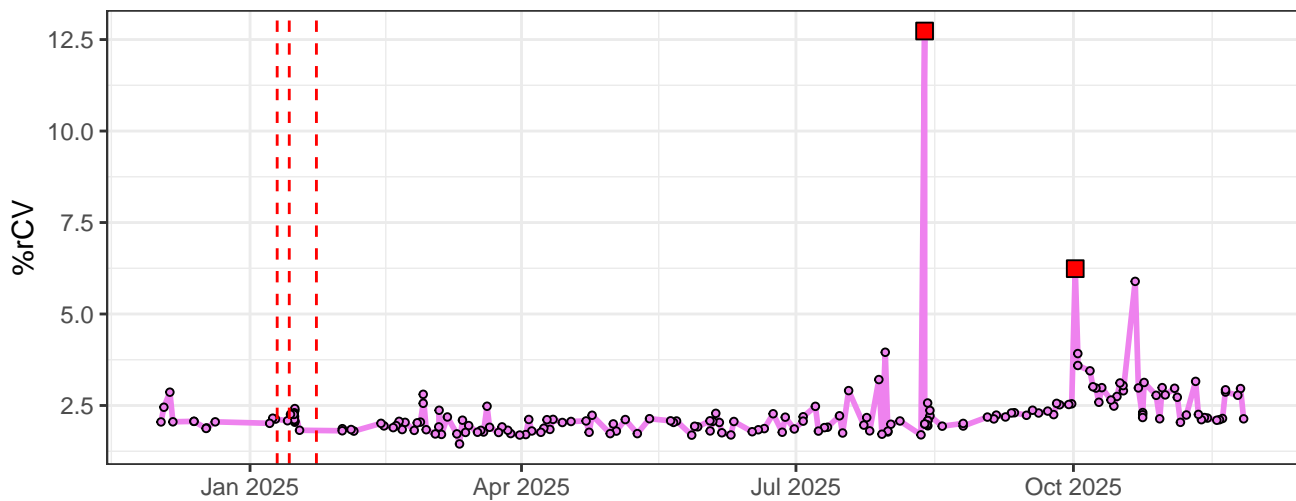
V10-% rCV



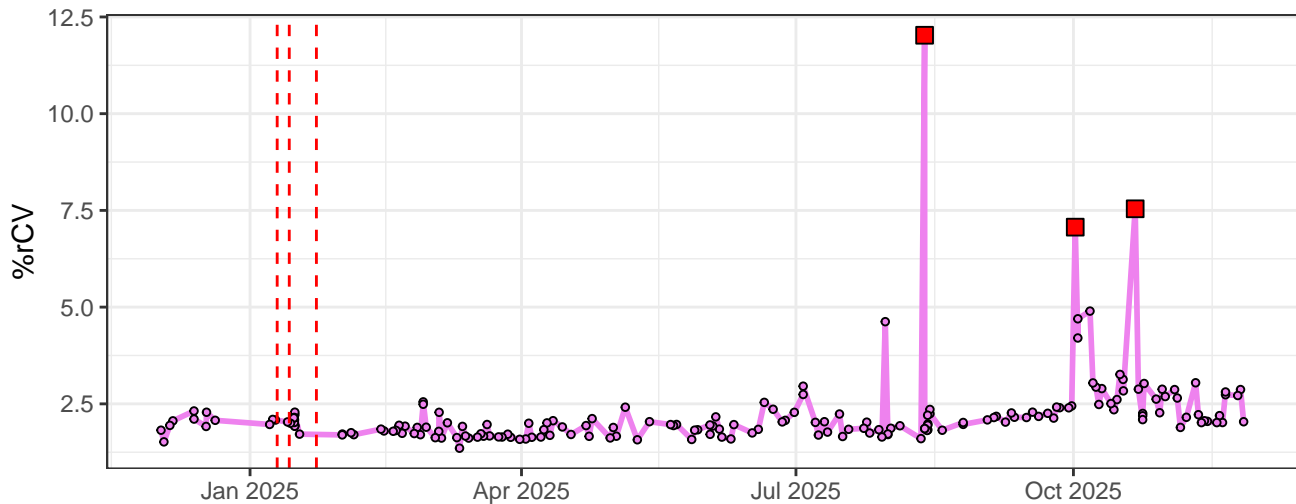
V11-% rCV



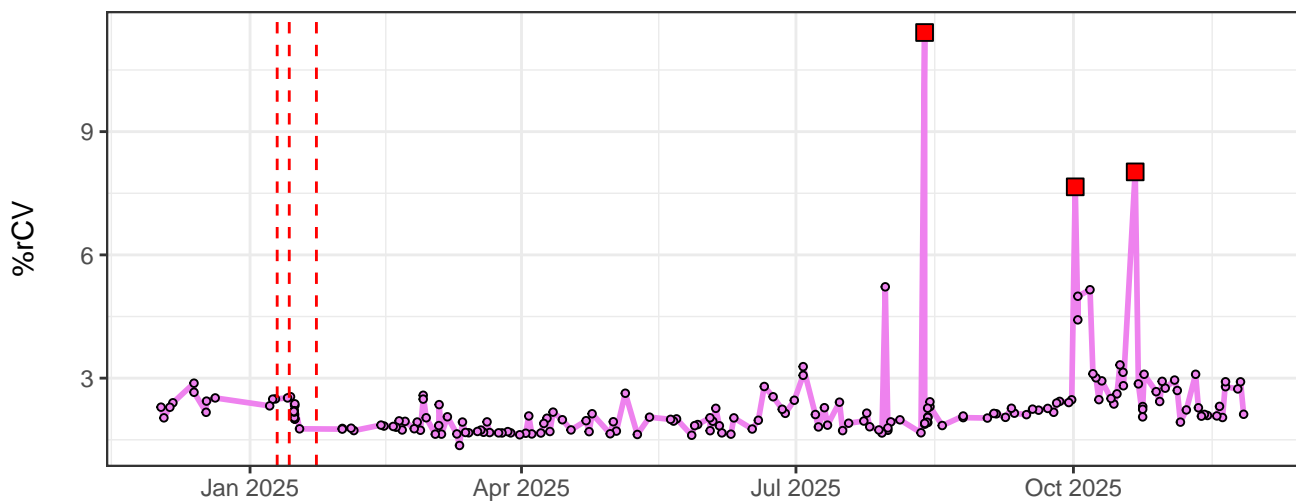
V12-% rCV



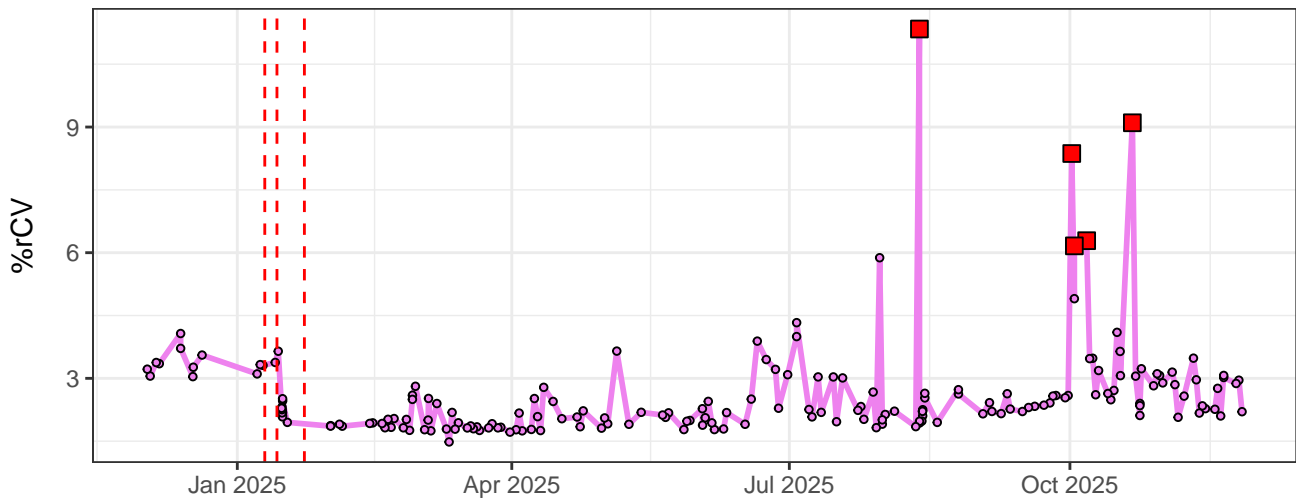
V13-% rCV



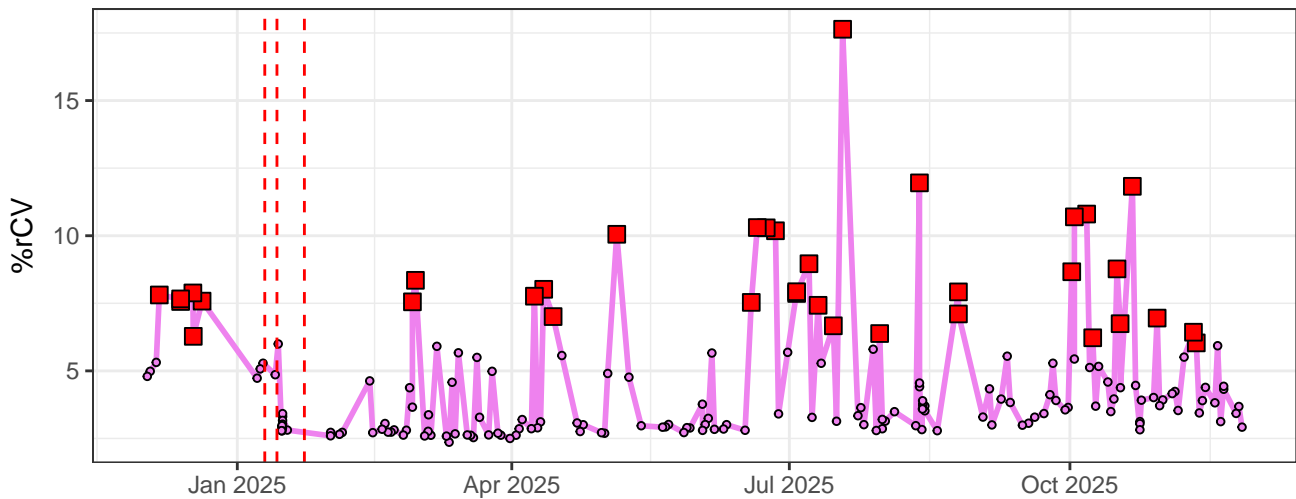
V14-% rCV



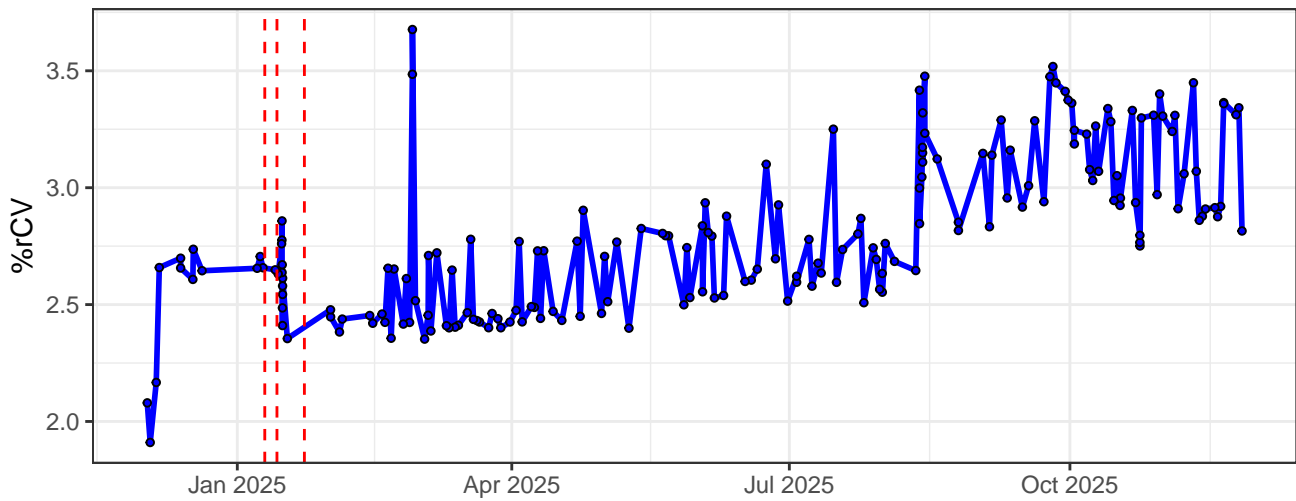
V15-% rCV



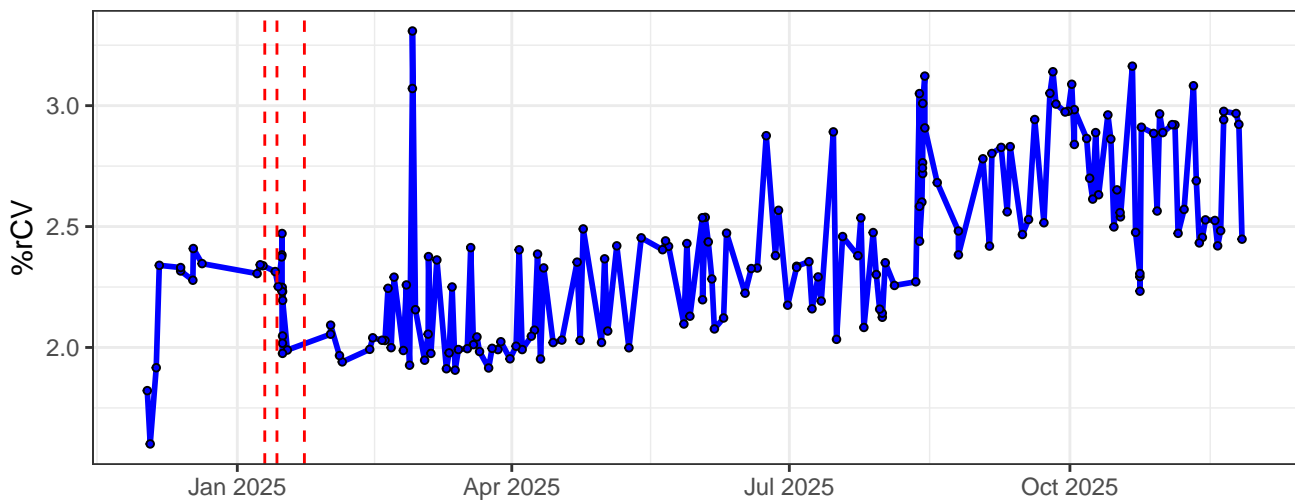
V16-% rCV



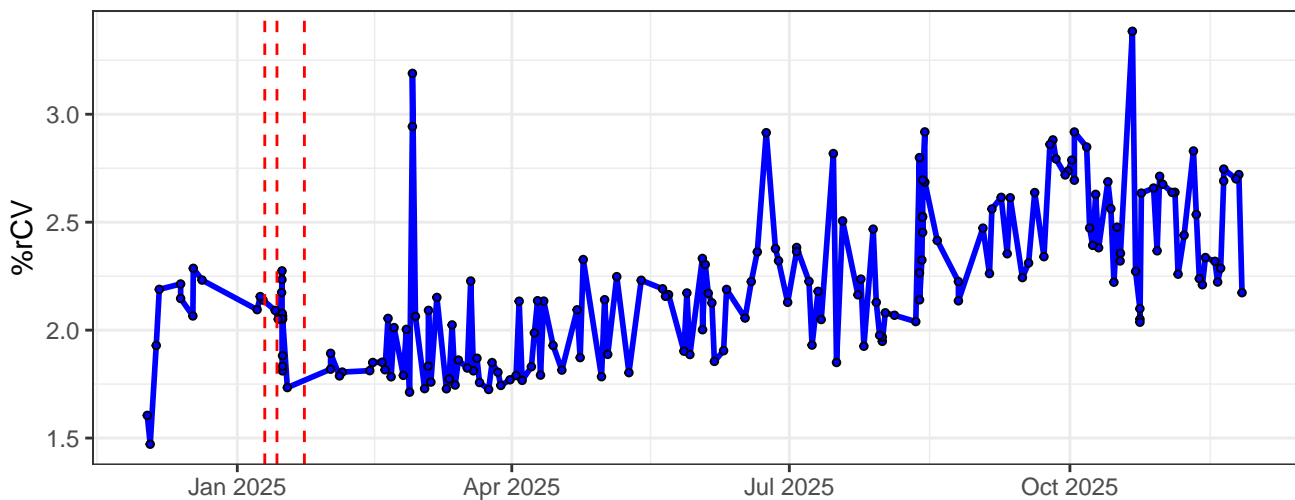
B1-% rCV



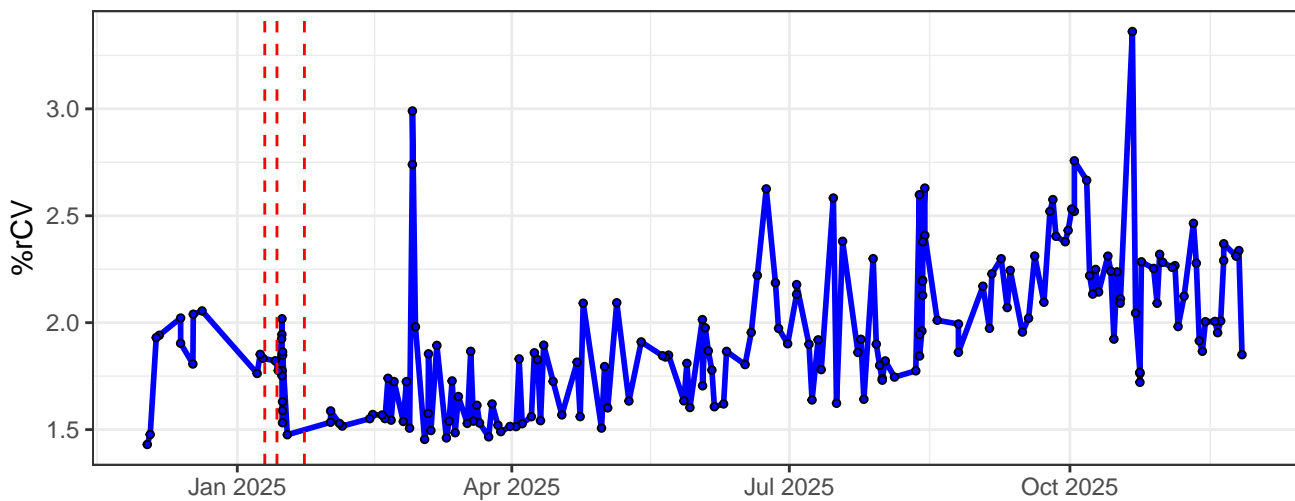
B2-% rCV



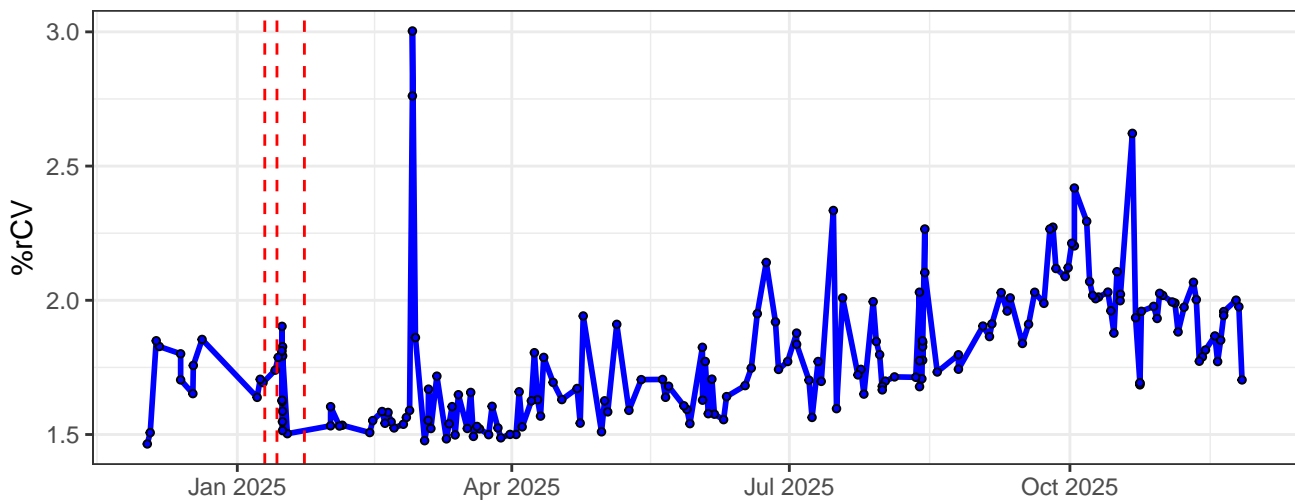
B3-% rCV



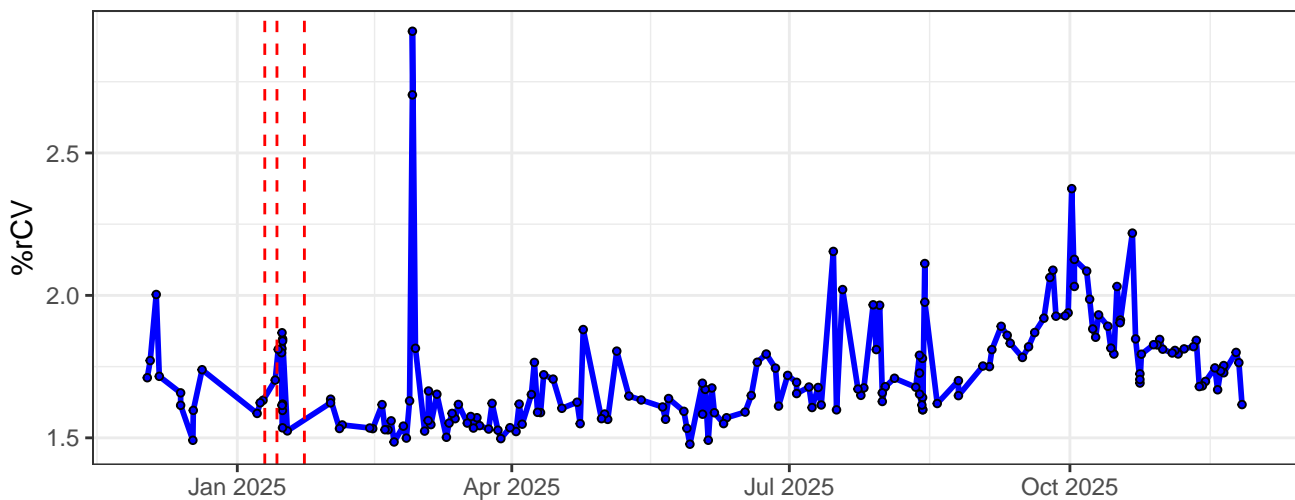
B4-% rCV



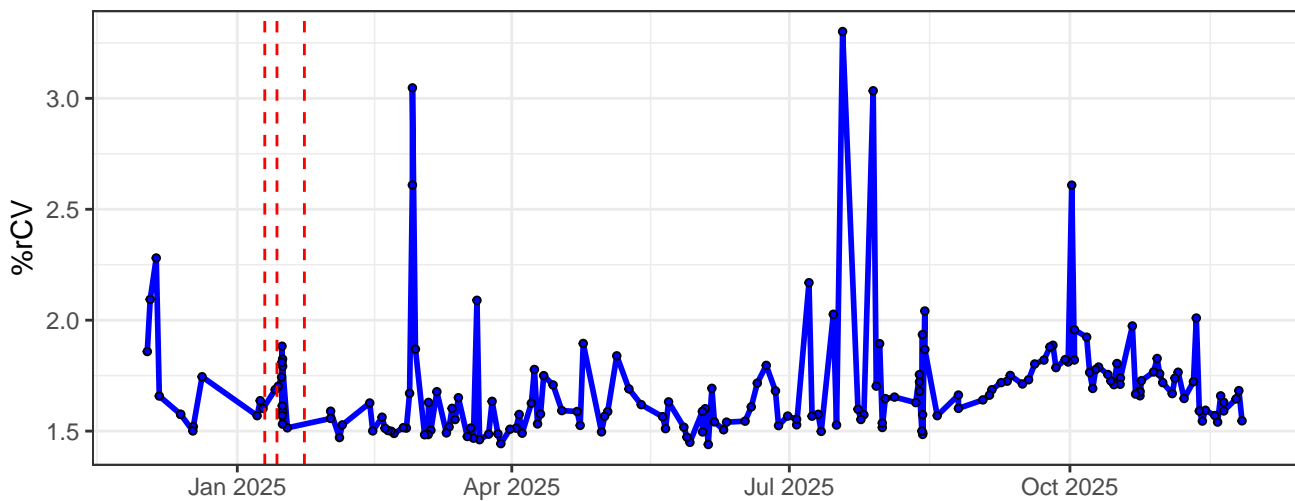
B5-% rCV



B6-% rCV



B7-% rCV



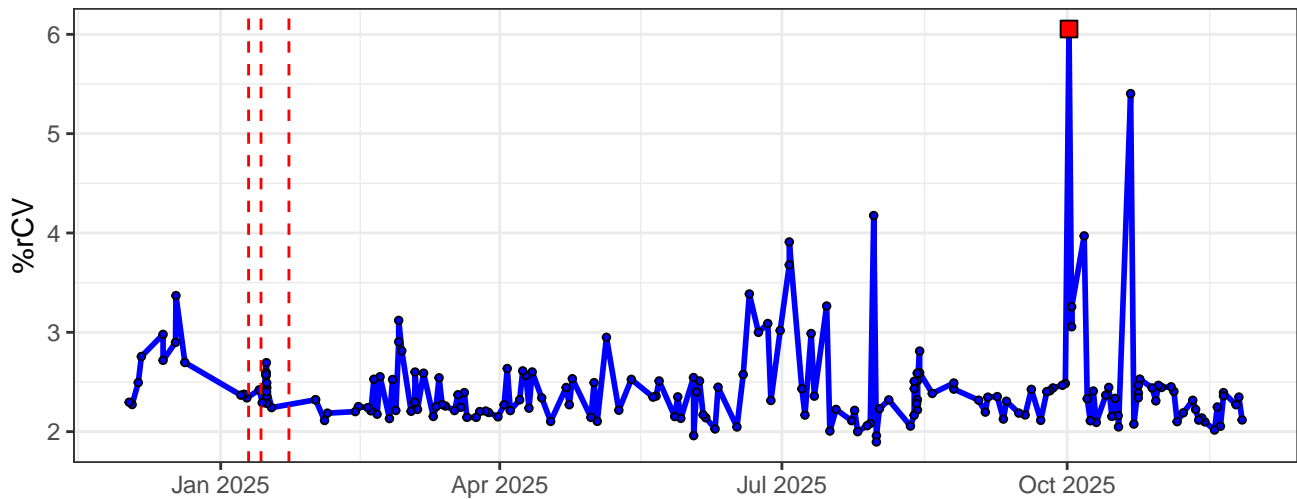


The graph displays the percentage of reads with coverage variation (%rCV) over time. The y-axis is labeled '%rCV' and ranges from 1.5 to 4.0. The x-axis shows dates from Jan 2025 to Oct 2025. A blue line with black dots represents the data. A vertical red dashed line is positioned at Jan 2025. The data shows several peaks, with the highest peak reaching nearly 4.0% in late October 2025.

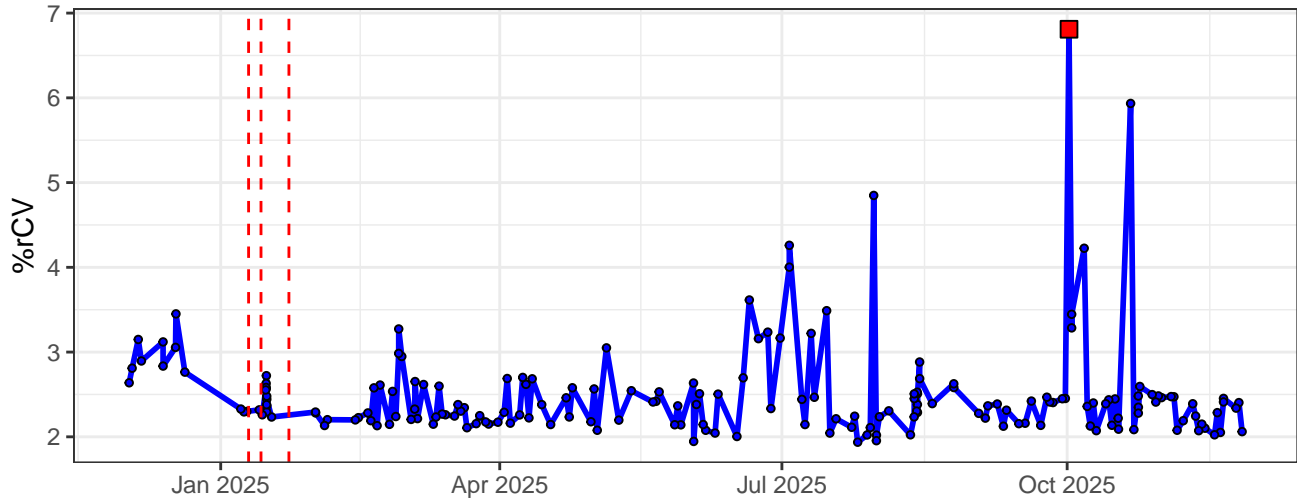
The graph displays the percentage of relative coefficient of variation (%rCV) over time. The y-axis is labeled '%rCV' and ranges from 2 to 5. The x-axis shows dates from Jan 2025 to Oct 2025. A blue line with black circular markers represents the data. Two vertical red dashed lines are positioned at approximately Jan 2025 and Feb 2025. The data shows significant fluctuations, with a major peak reaching 5.0 in late September 2025.

The graph displays the percentage of relative coefficient of variation (%rCV) over a period from January 2025 to October 2025. The y-axis, labeled '%rCV', ranges from 2 to 5.5. The x-axis shows time with major ticks for Jan 2025, Apr 2025, Jul 2025, and Oct 2025. A blue line with black circular markers represents the data points. The data shows a relatively stable trend between 2.0 and 3.0 %rCV from January to July, followed by a significant spike to approximately 5.5 %rCV in late September, and another sharp peak to 5.0 %rCV in early October. Two vertical dashed red lines are located near the beginning of the timeline, around January 2025.

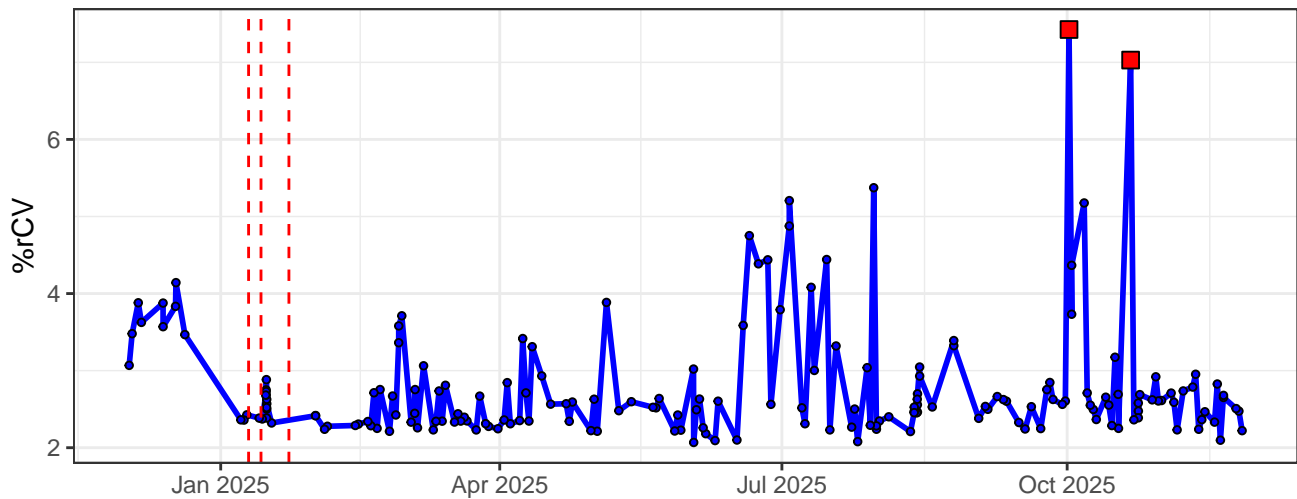
B11-% rCV



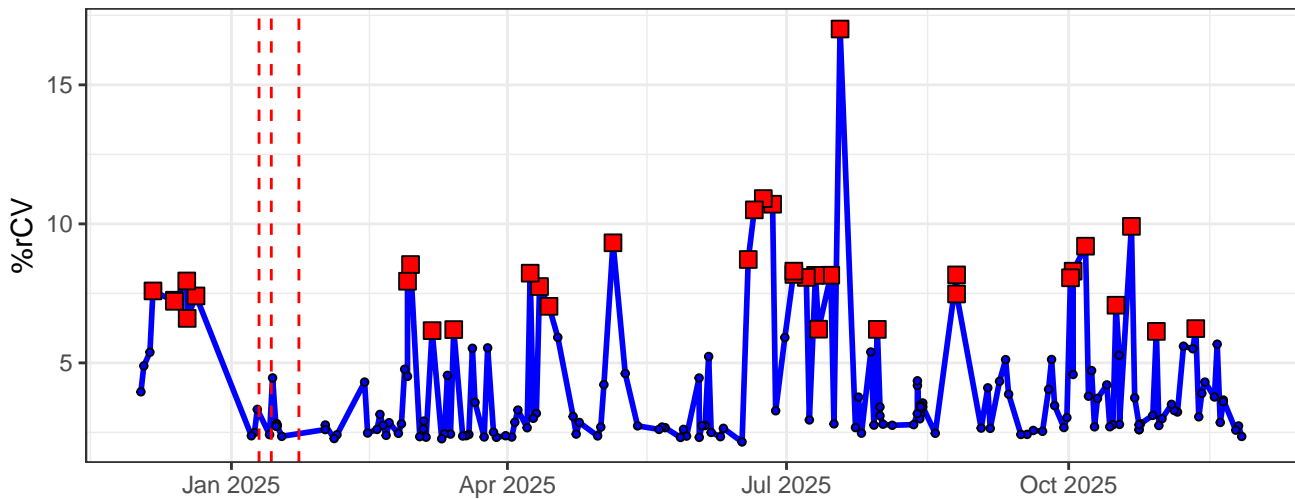
B12-% rCV



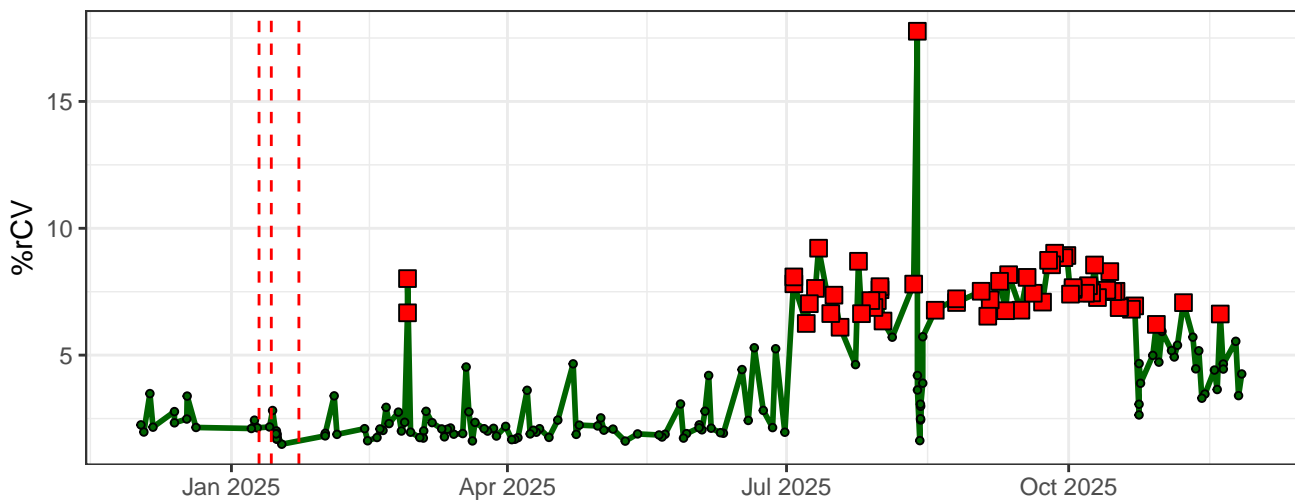
B13-% rCV



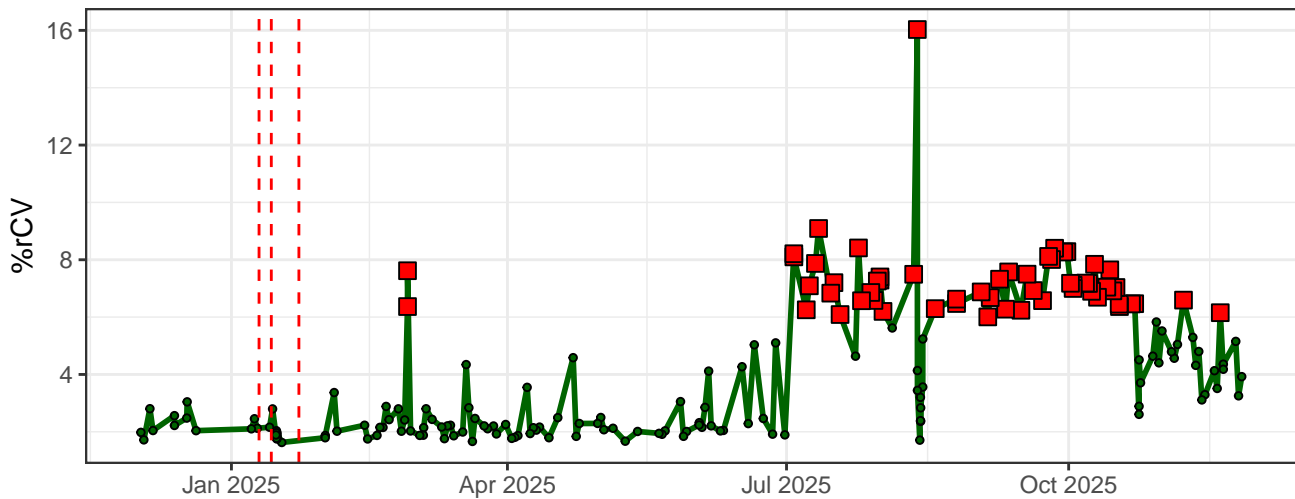
B14-% rCV



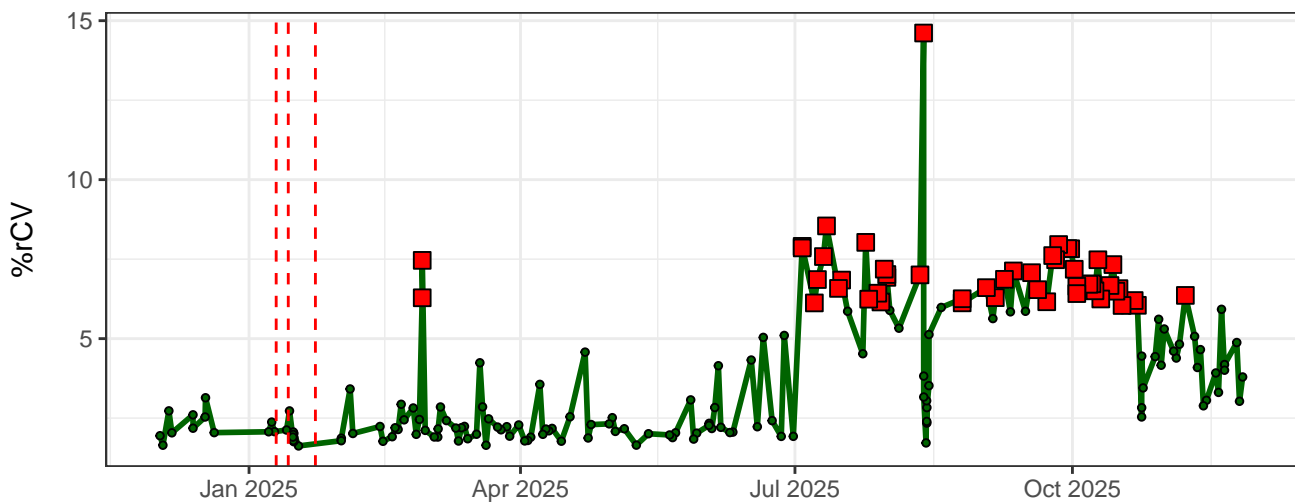
YG1-% rCV



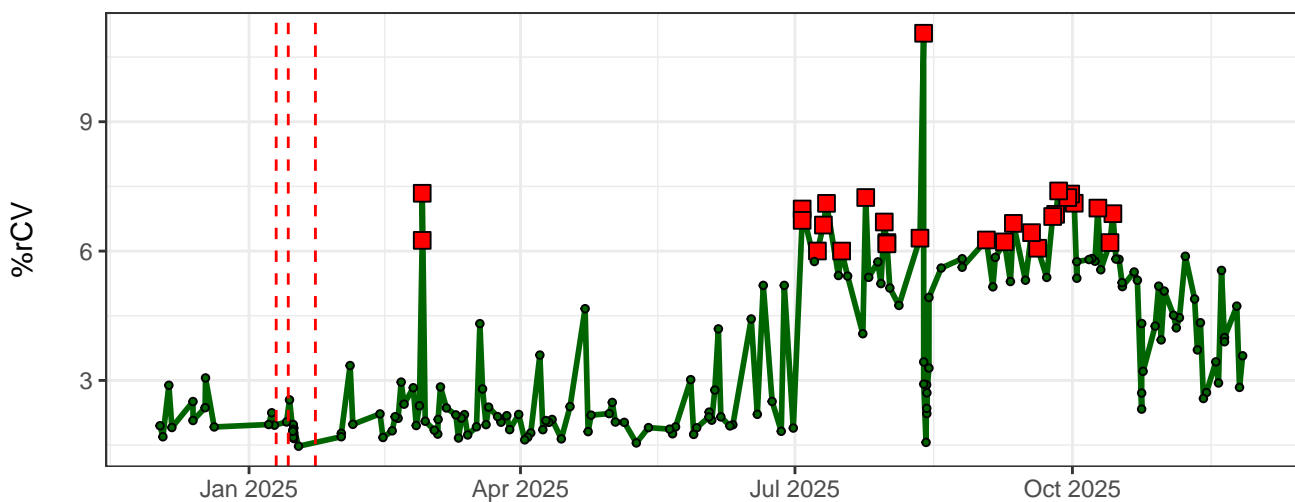
YG2-% rCV



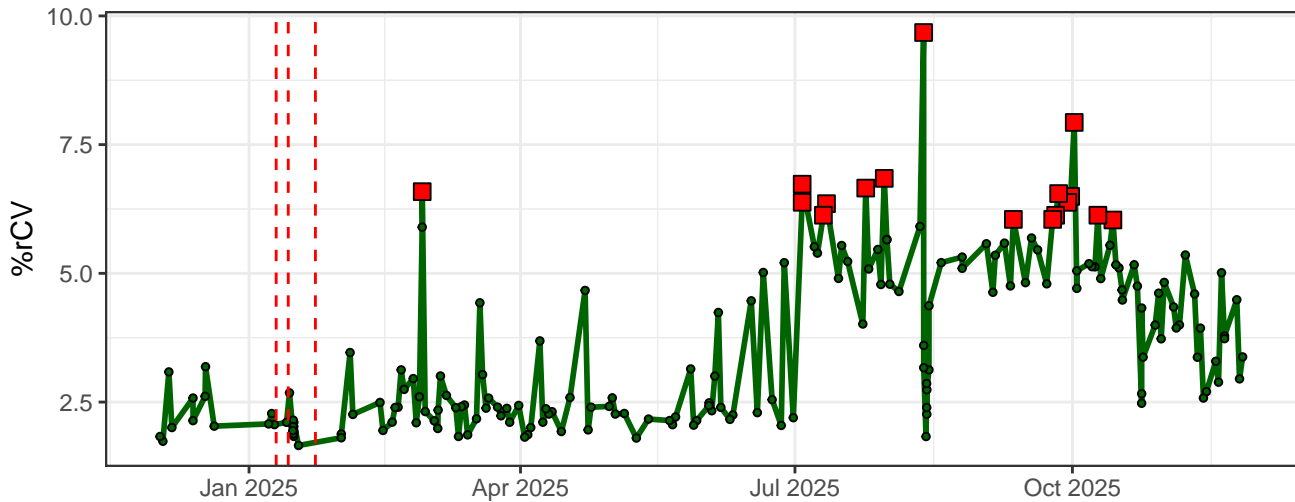
YG3-% rCV



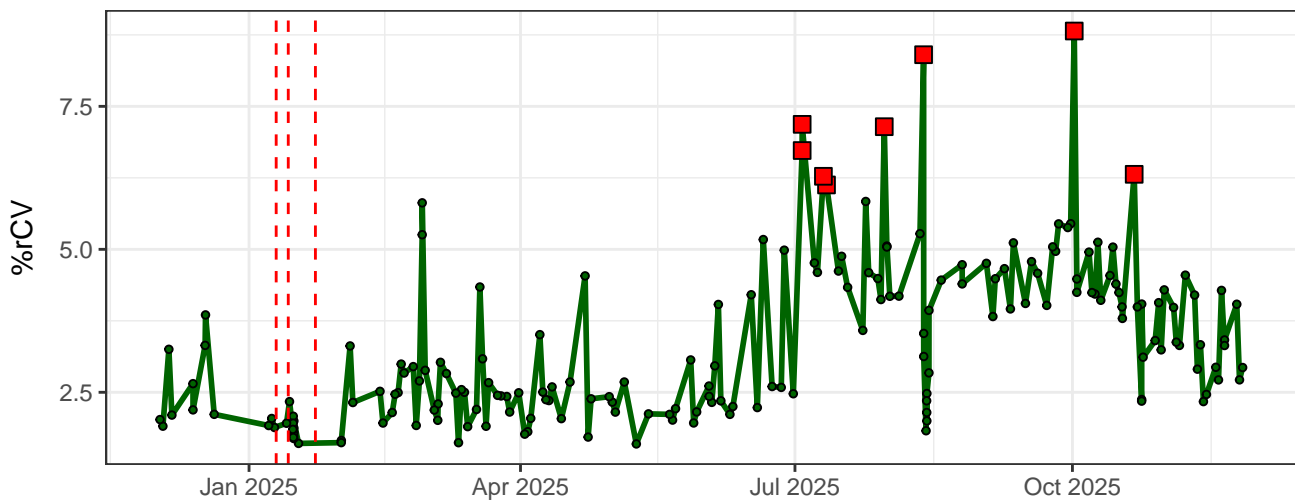
YG4-% rCV



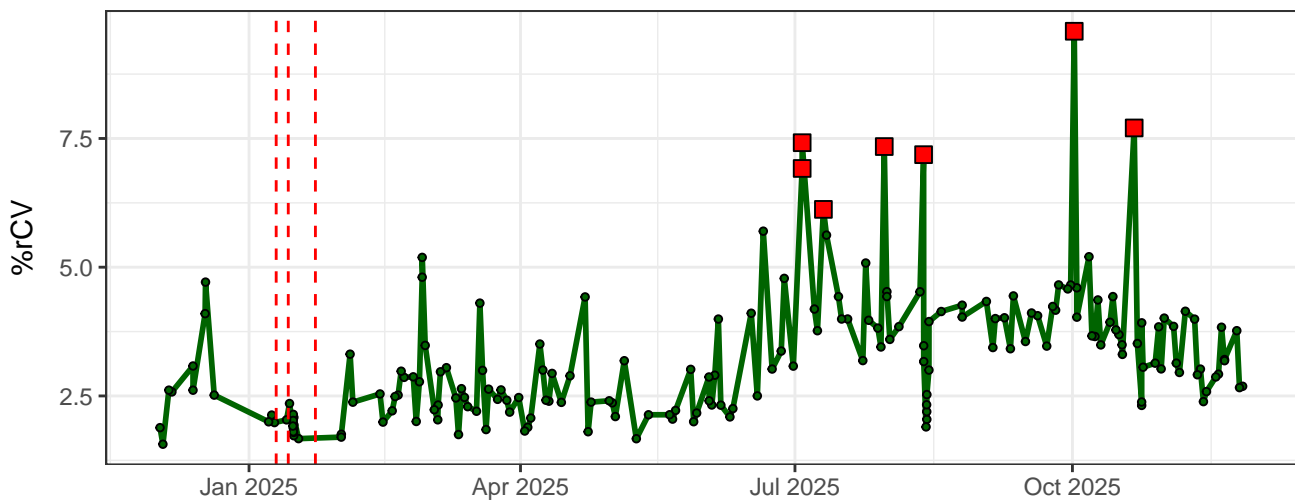
YG5-% rCV



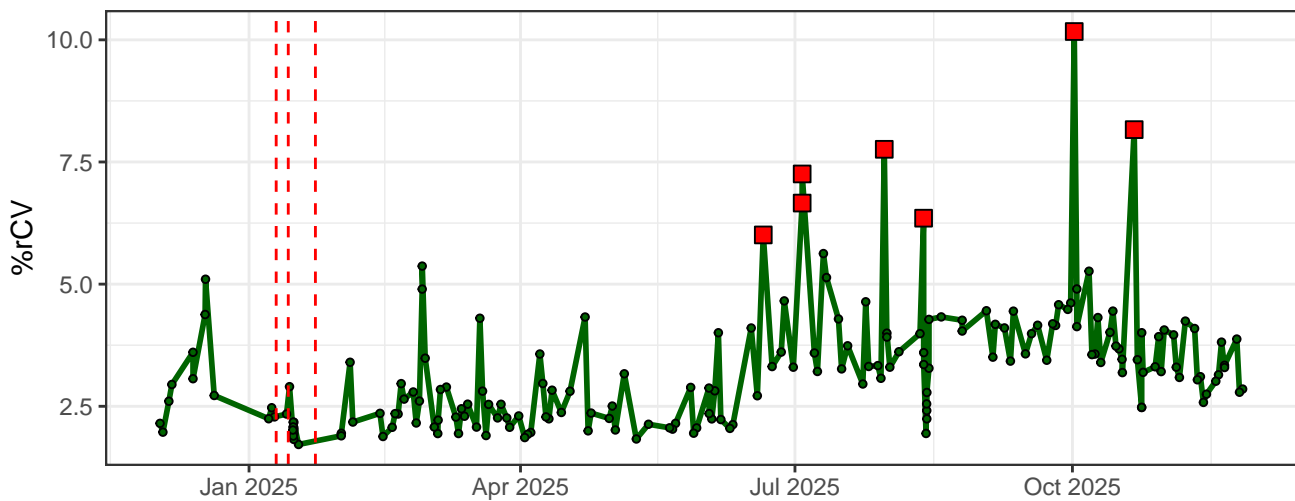
YG6-% rCV



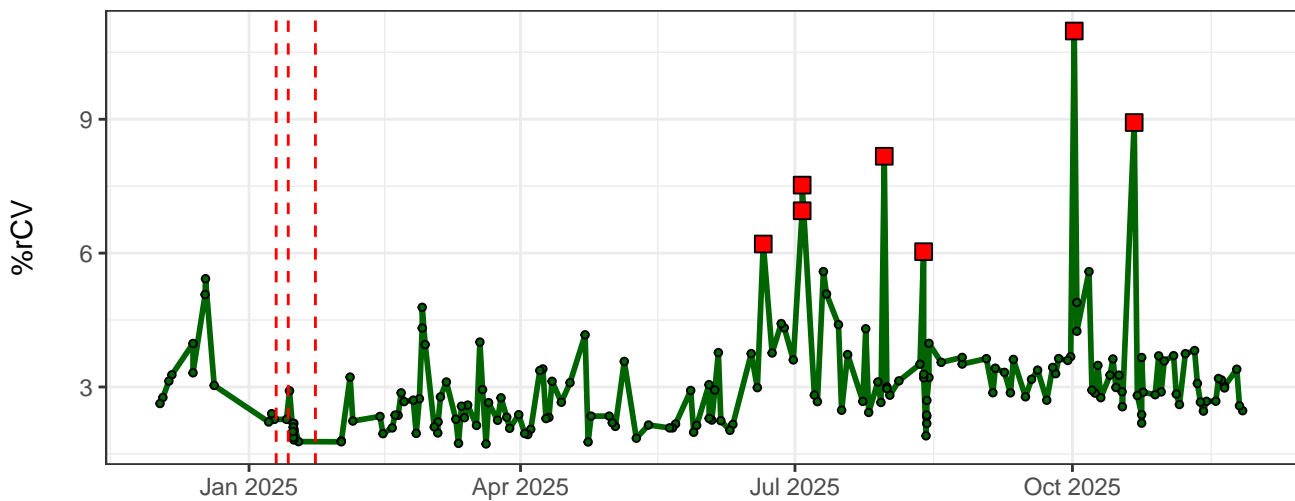
YG7-% rCV



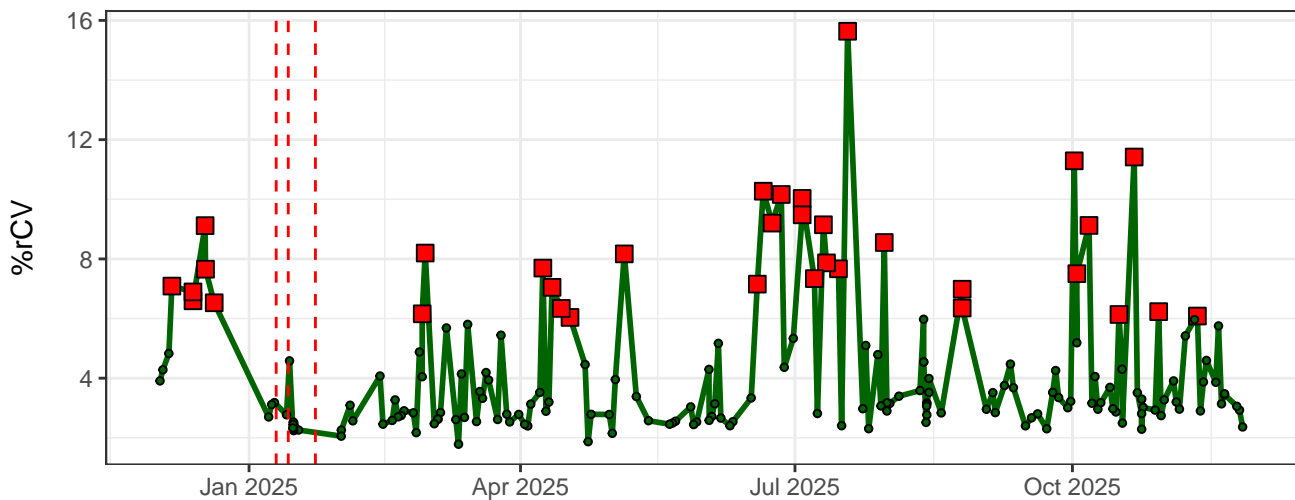
YG8-% rCV



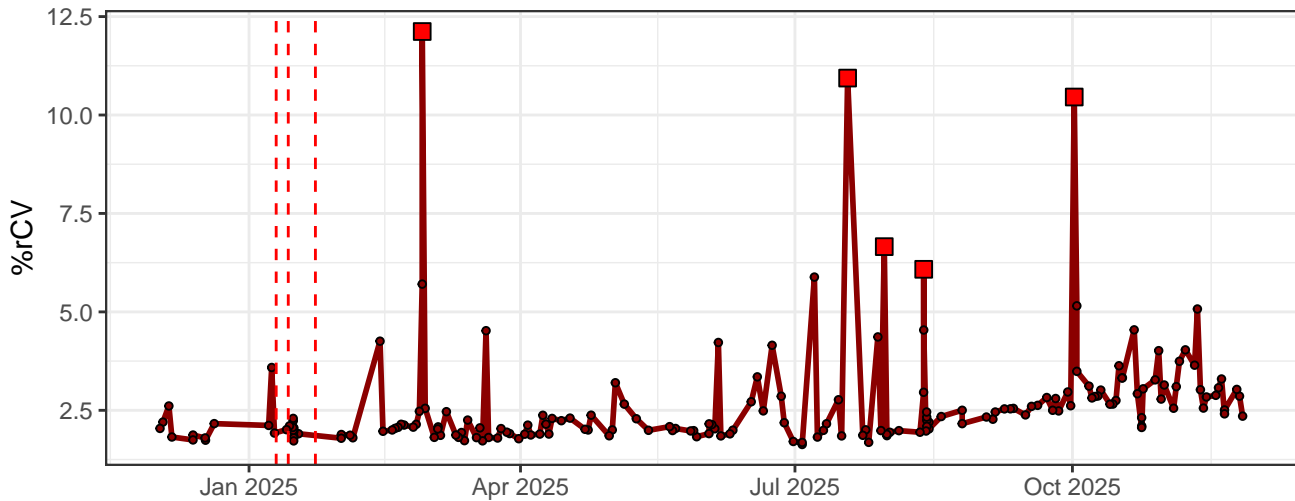
YG9-% rCV



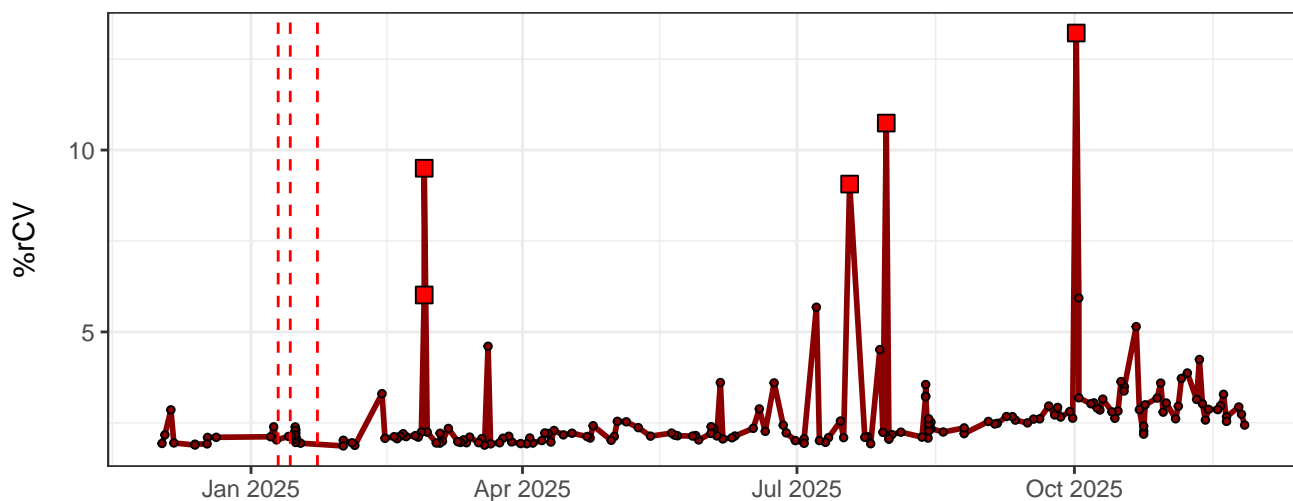
YG10-% rCV



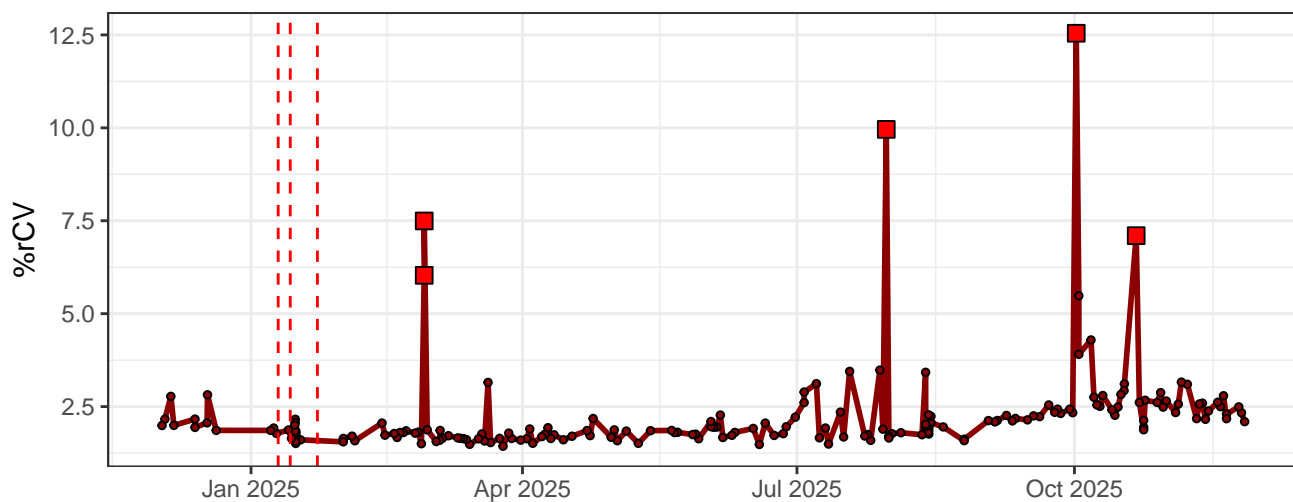
R1-% rCV



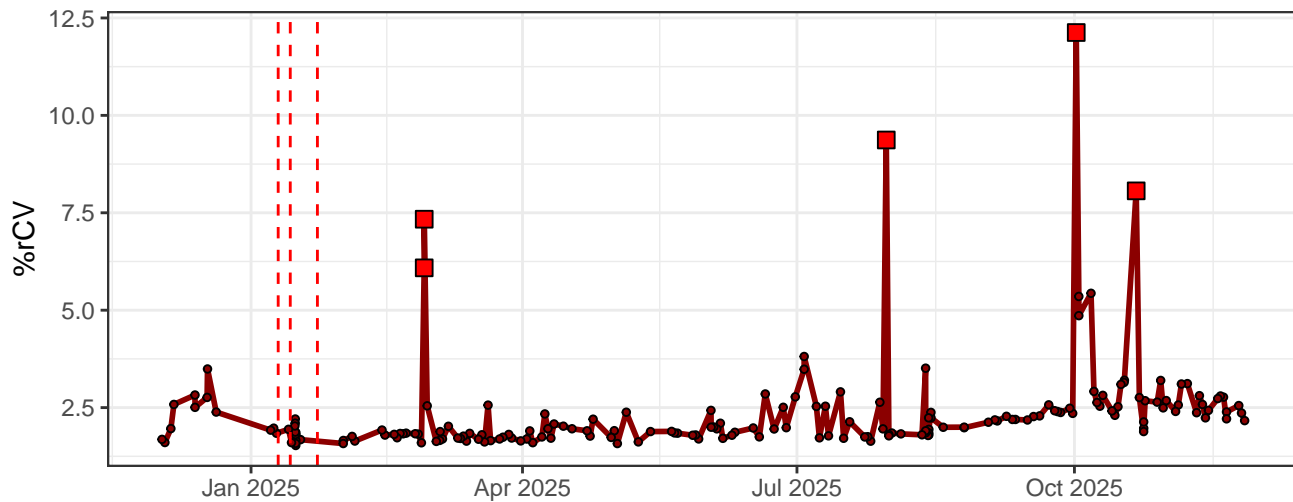
### R2-% rCV



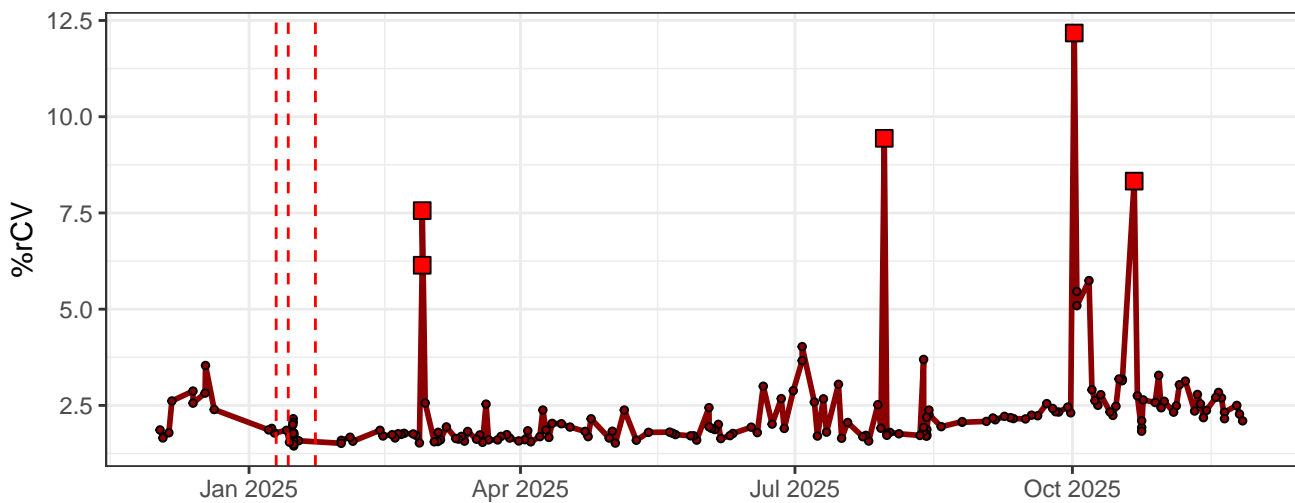
### R3-% rCV



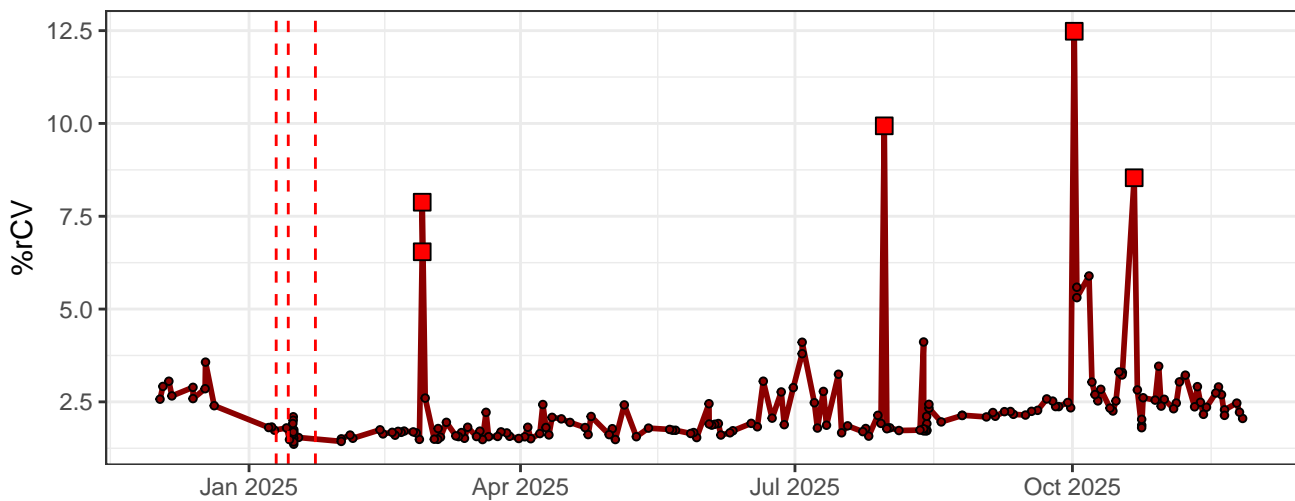
### R4-% rCV



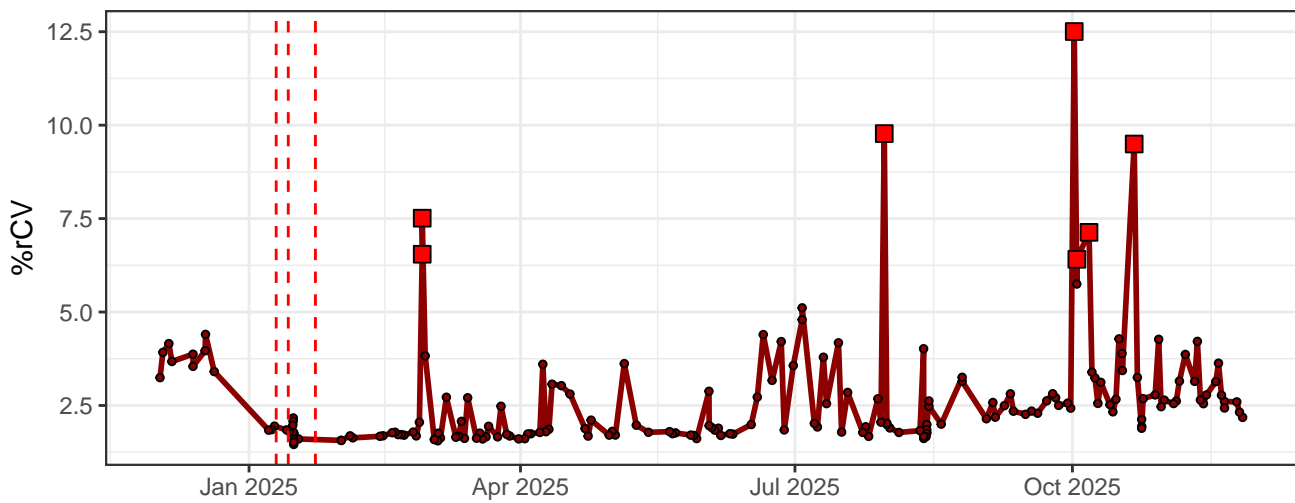
### R5-% rCV



### R6-% rCV

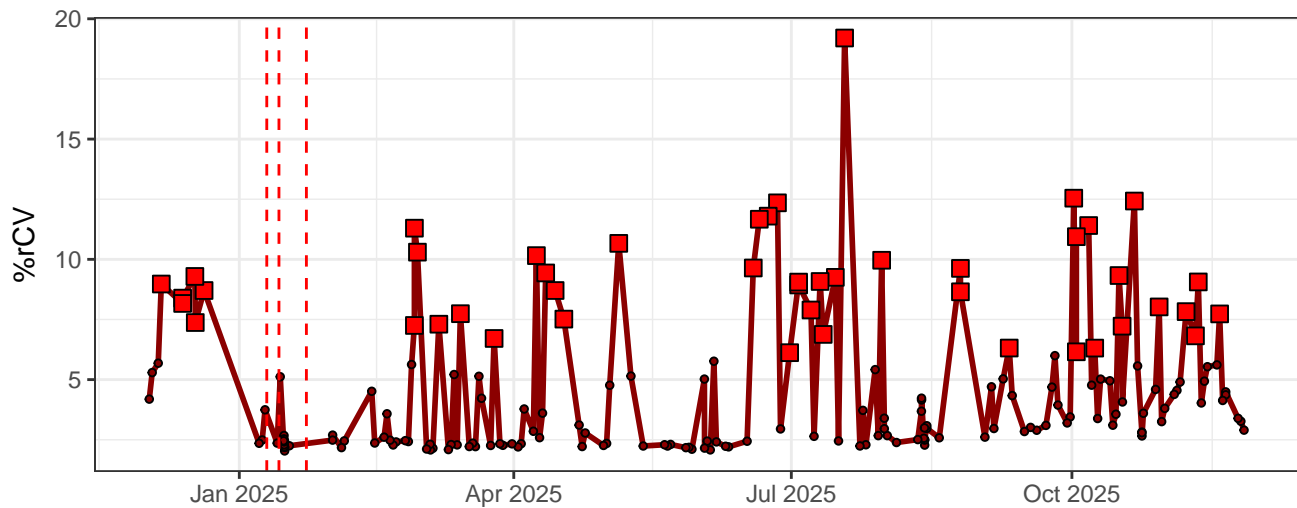


### R7-% rCV

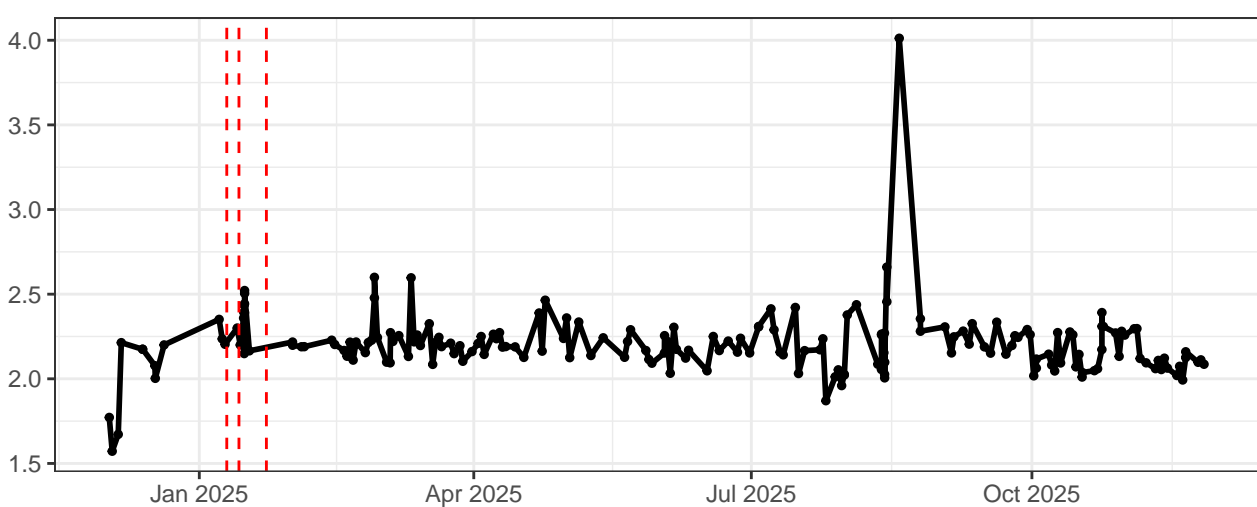




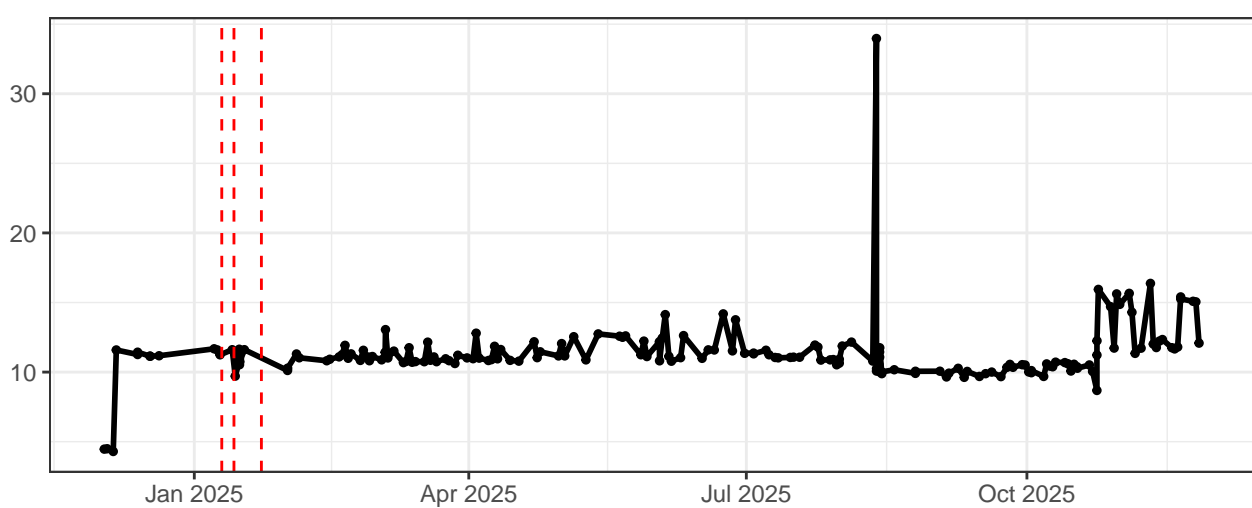
# R8-% rCV



# FSC-% rCV



# SSC-% rCV



SSC-B-% rCV

