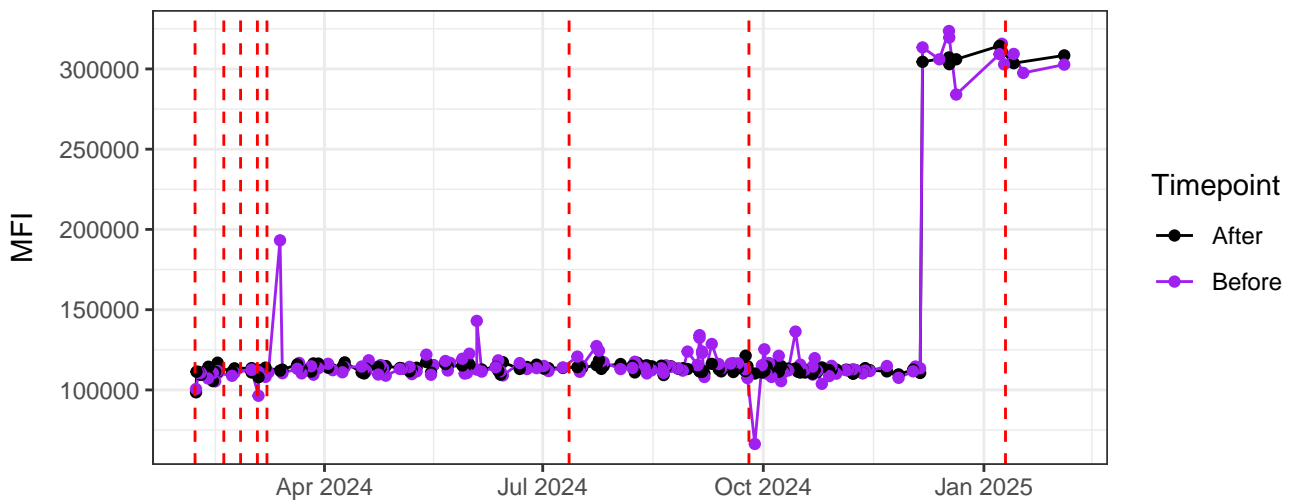
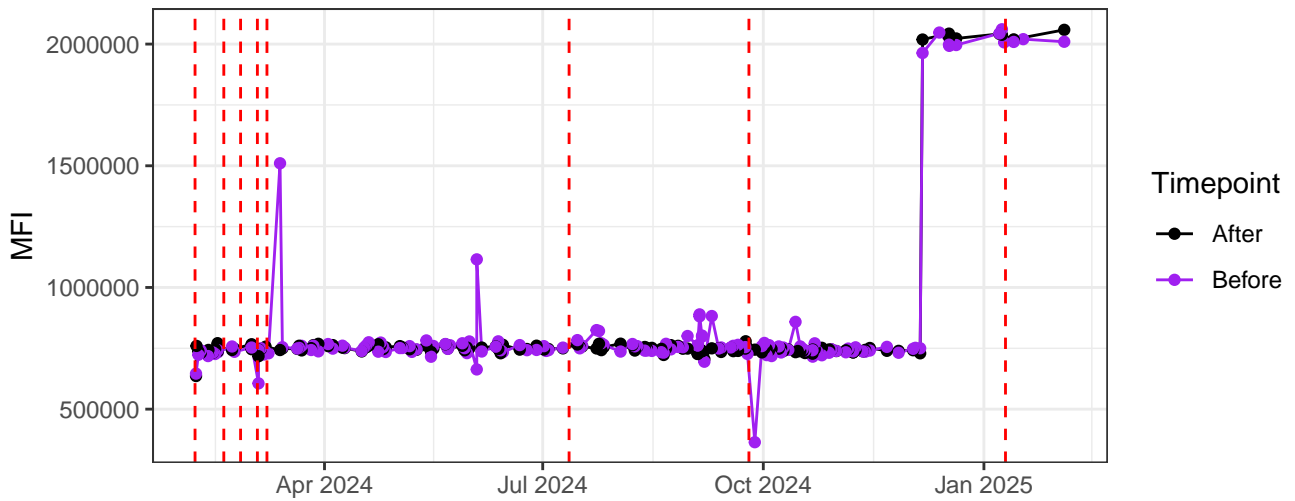


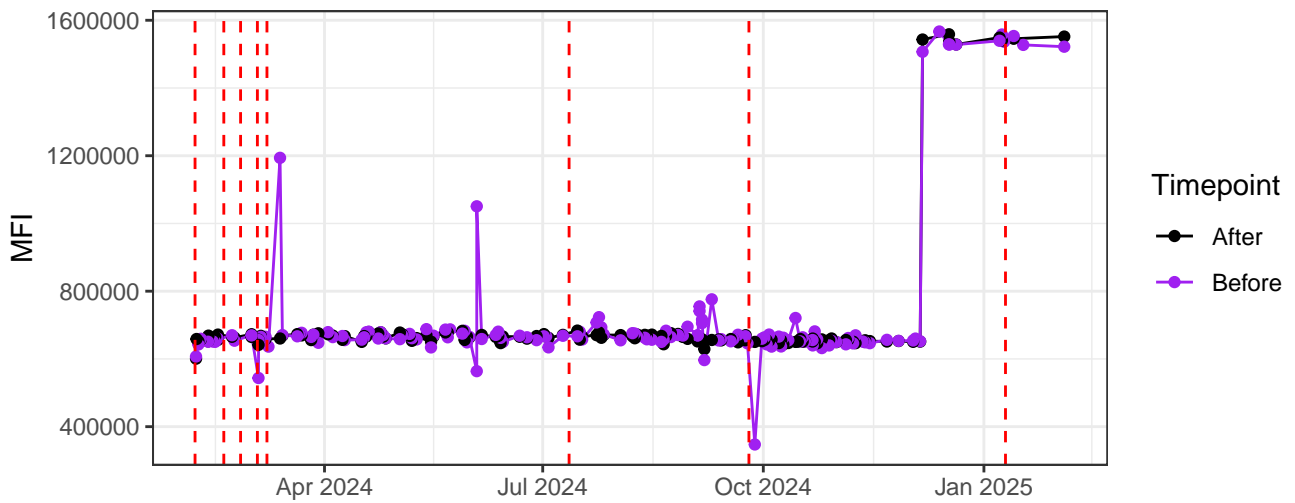
UV1-A



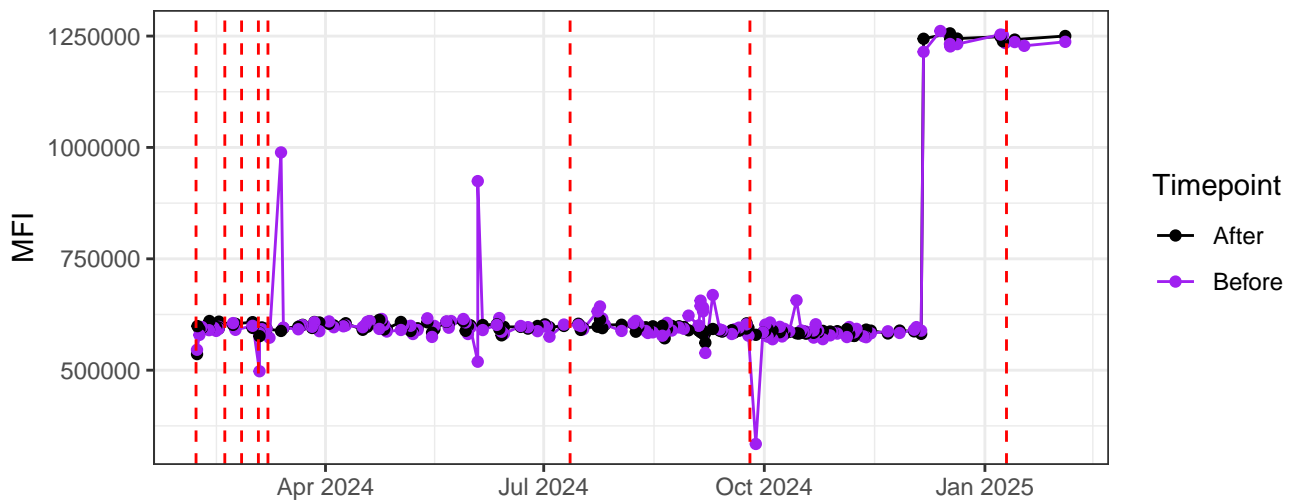
UV2-A



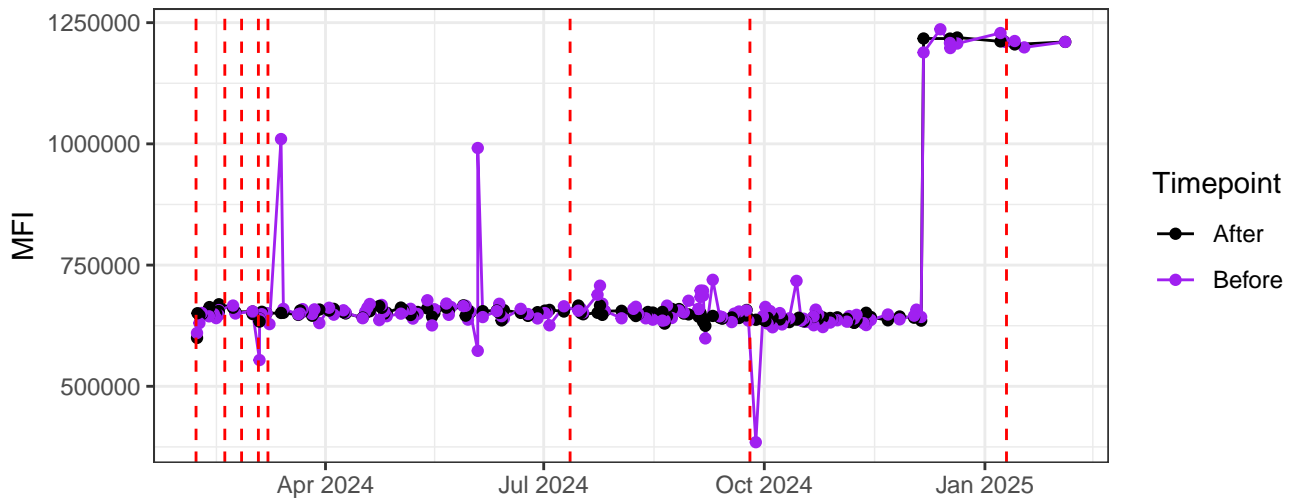
UV3-A



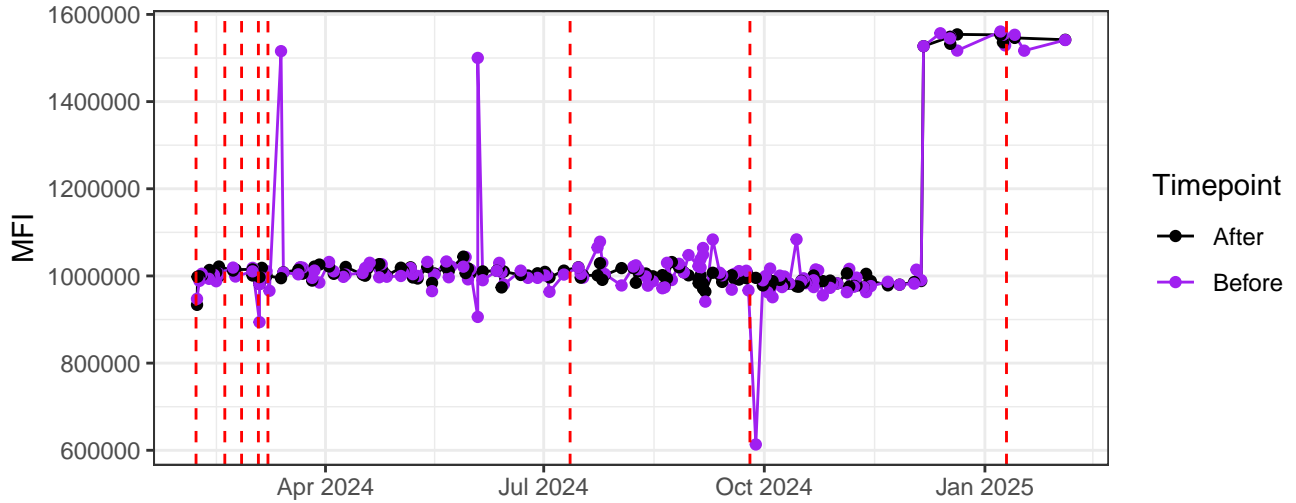
UV4-A



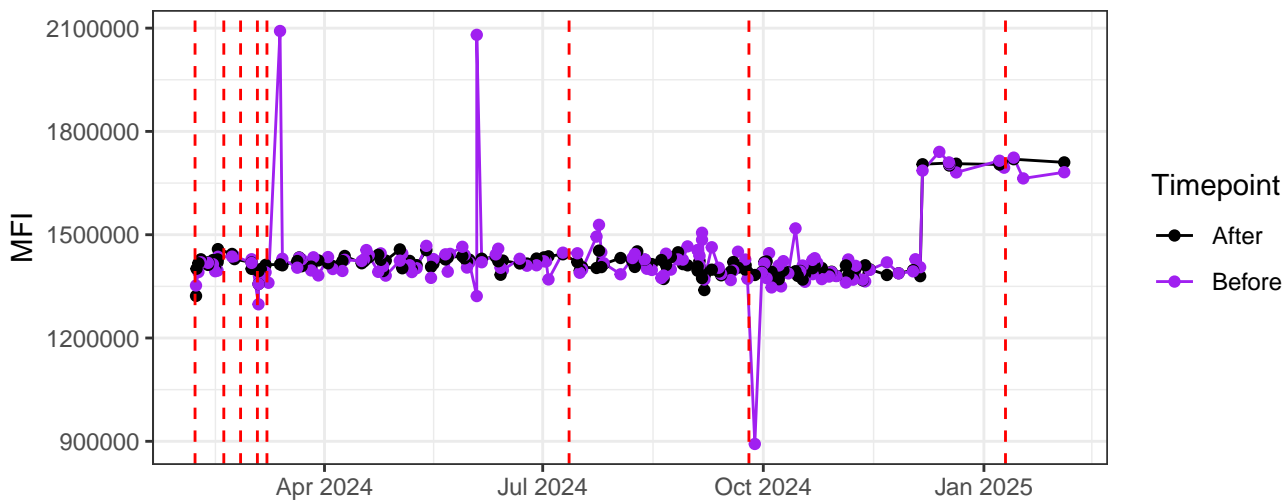
UV5-A



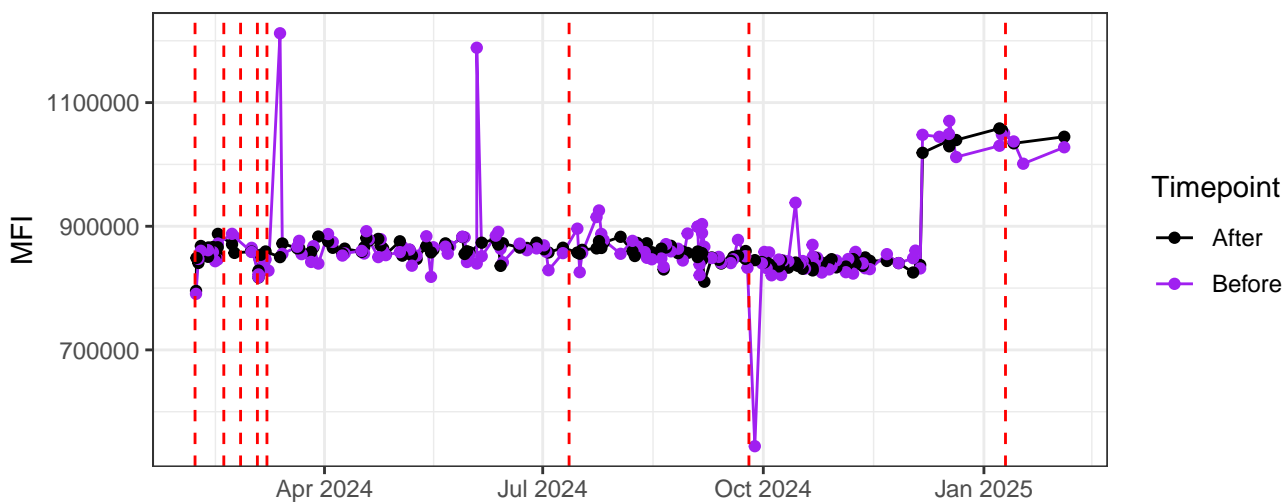
UV6-A



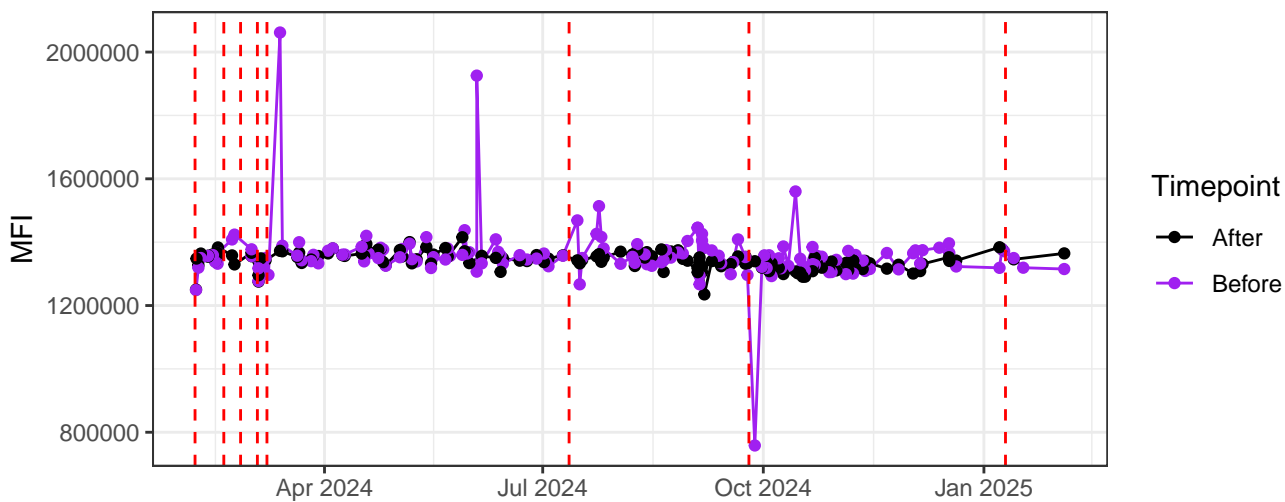
UV7-A



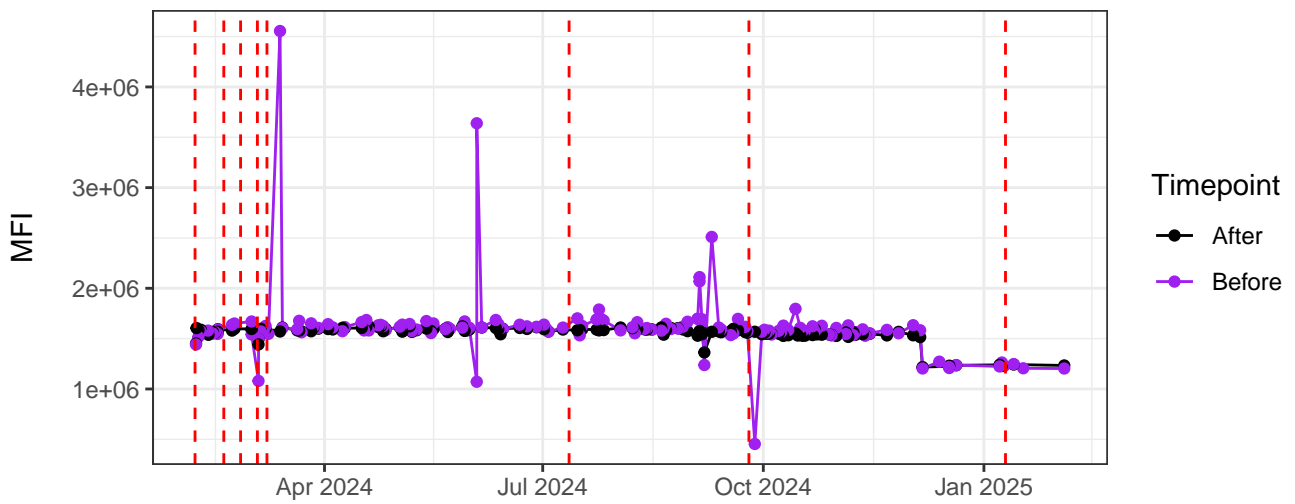
UV8-A



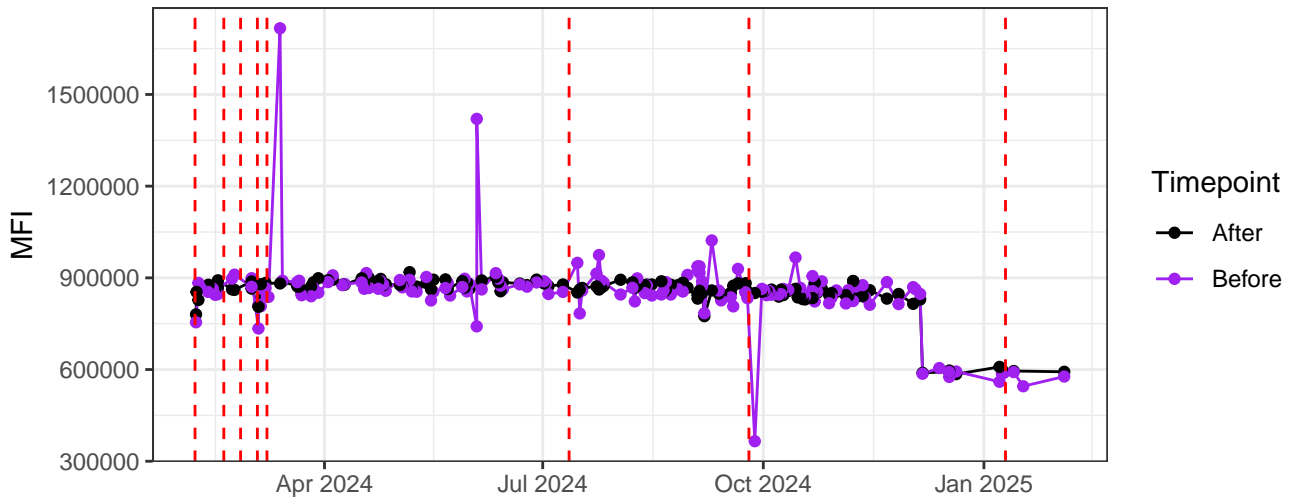
UV9-A



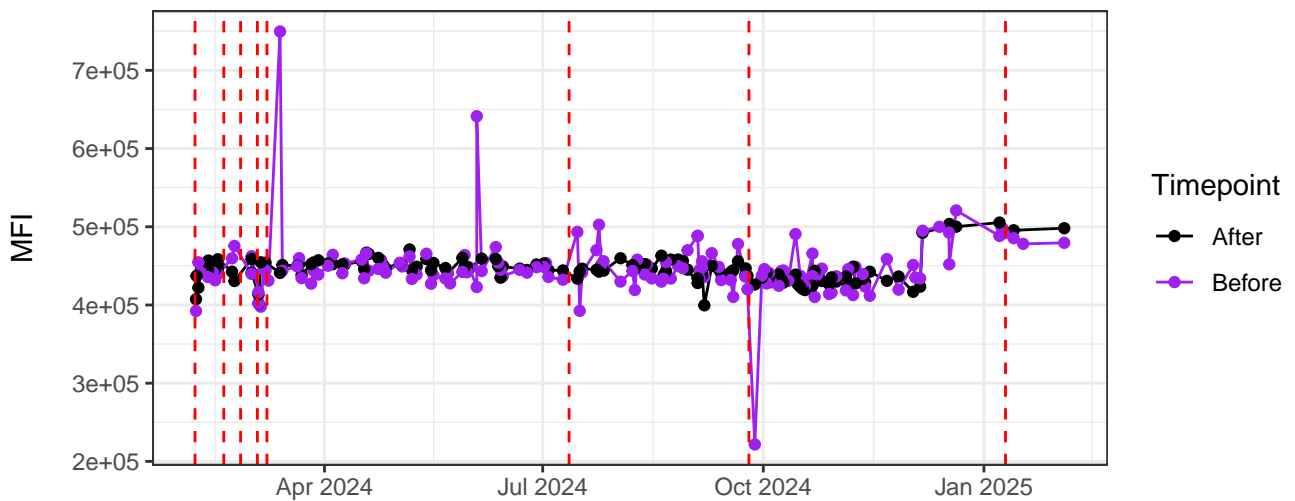
UV10-A



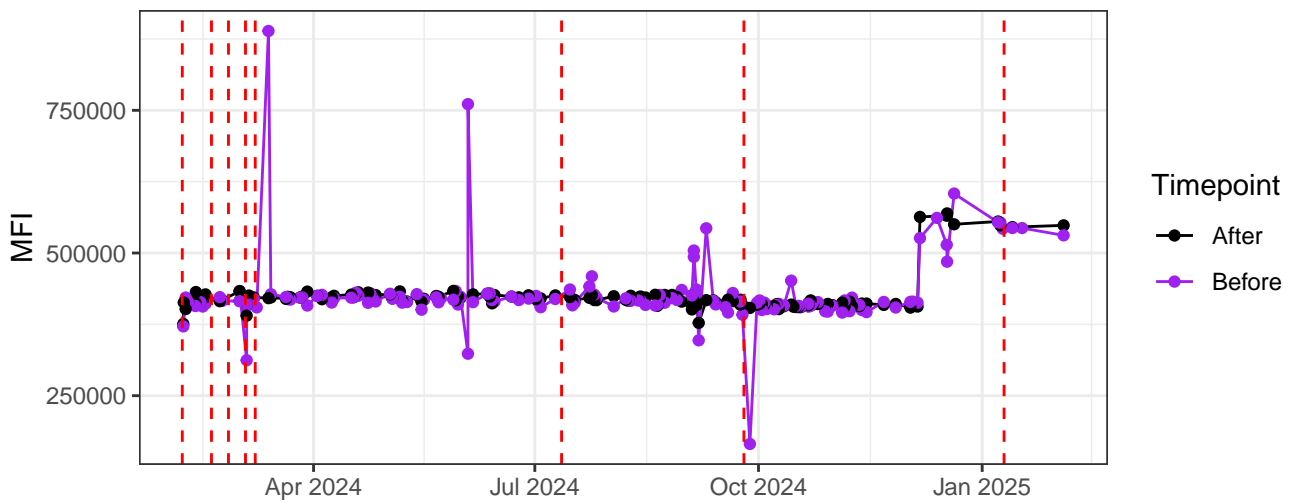
UV11-A



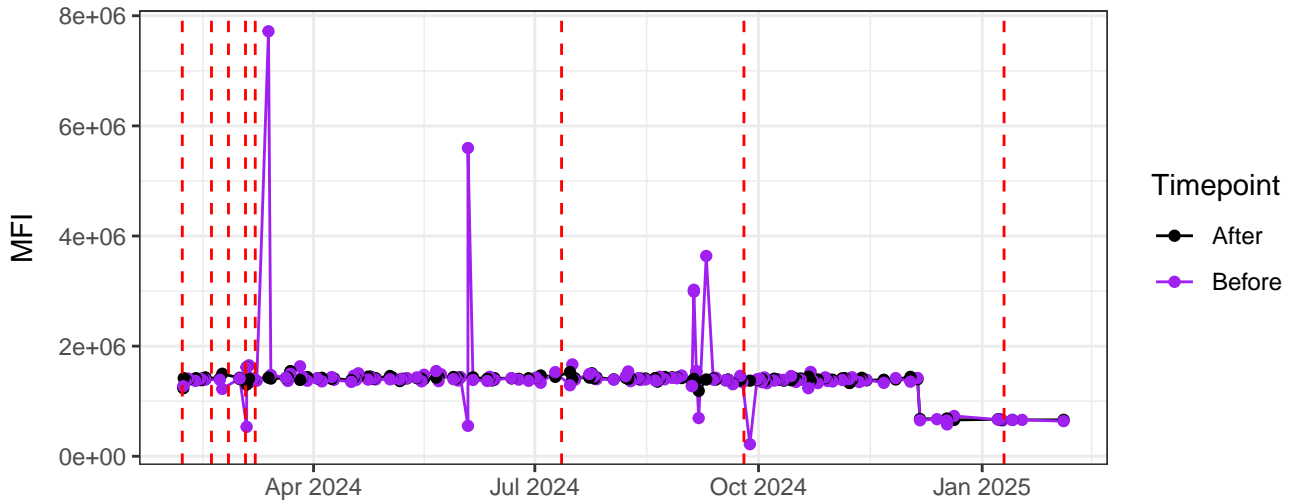
UV12-A



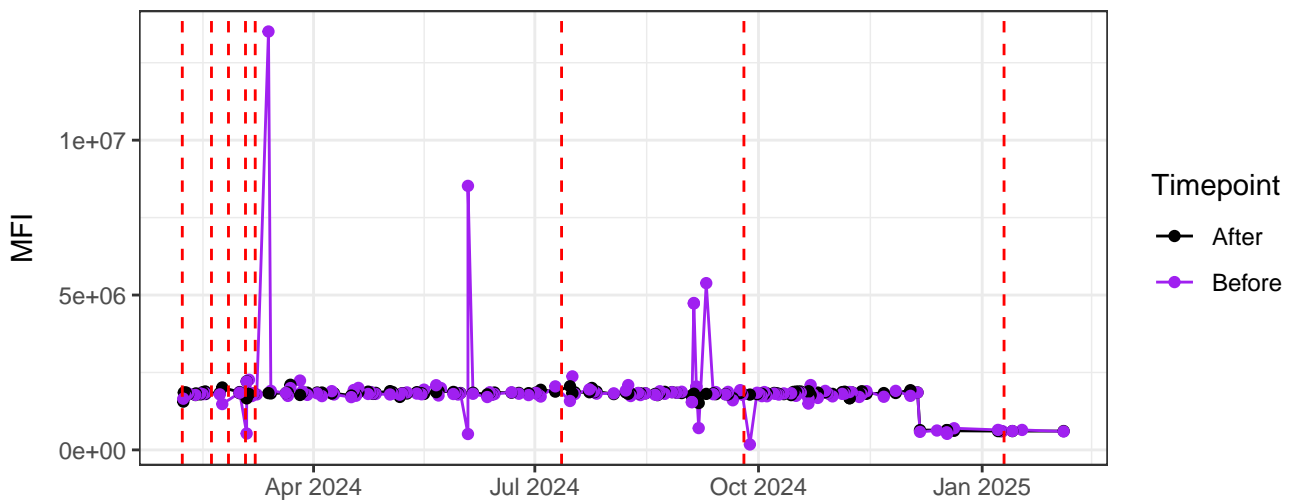
UV13-A



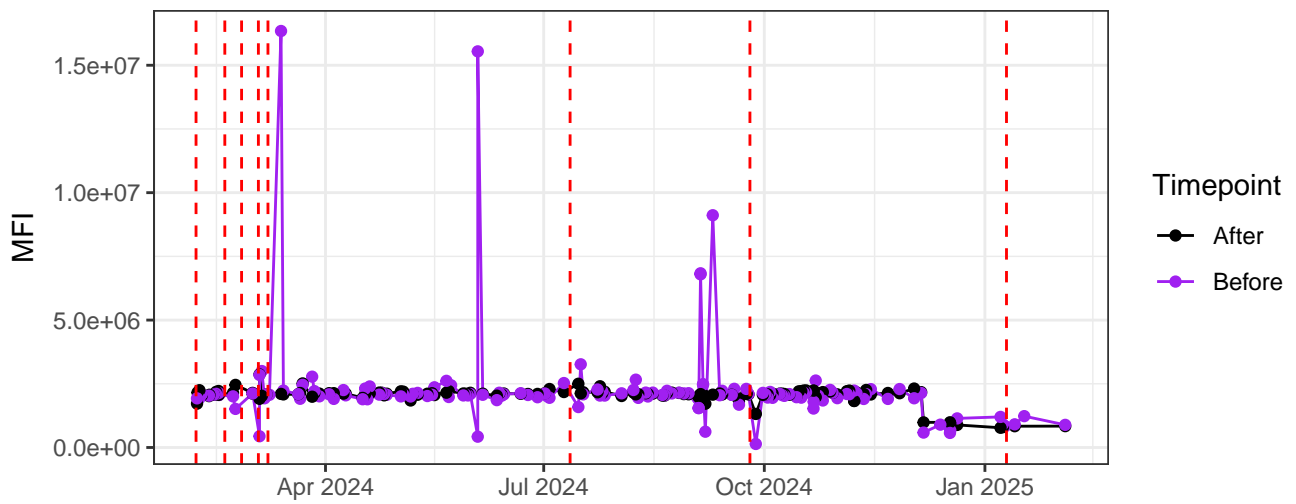
UV14-A



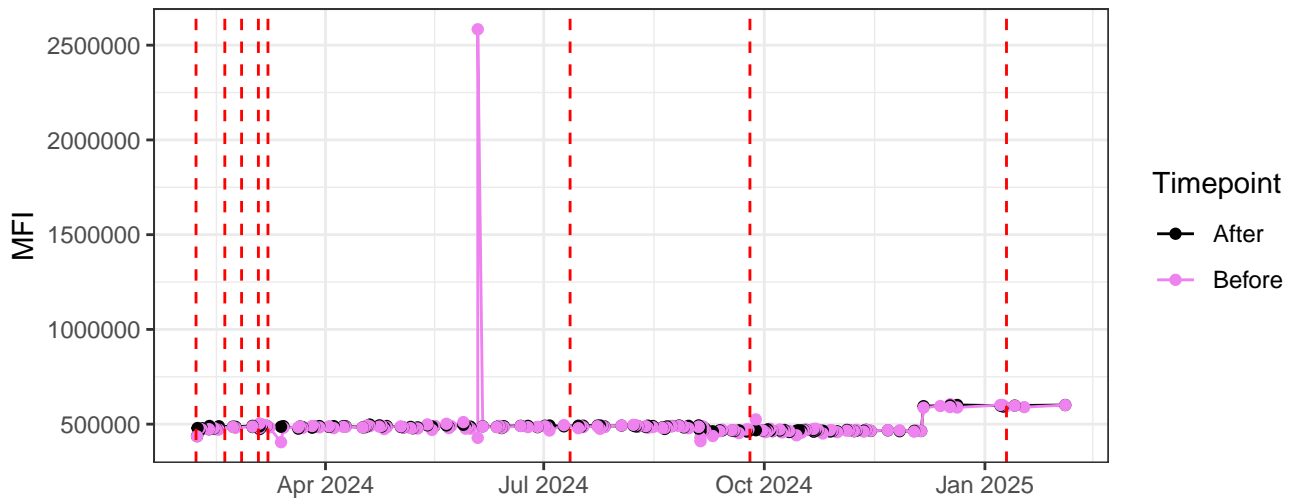
UV15-A



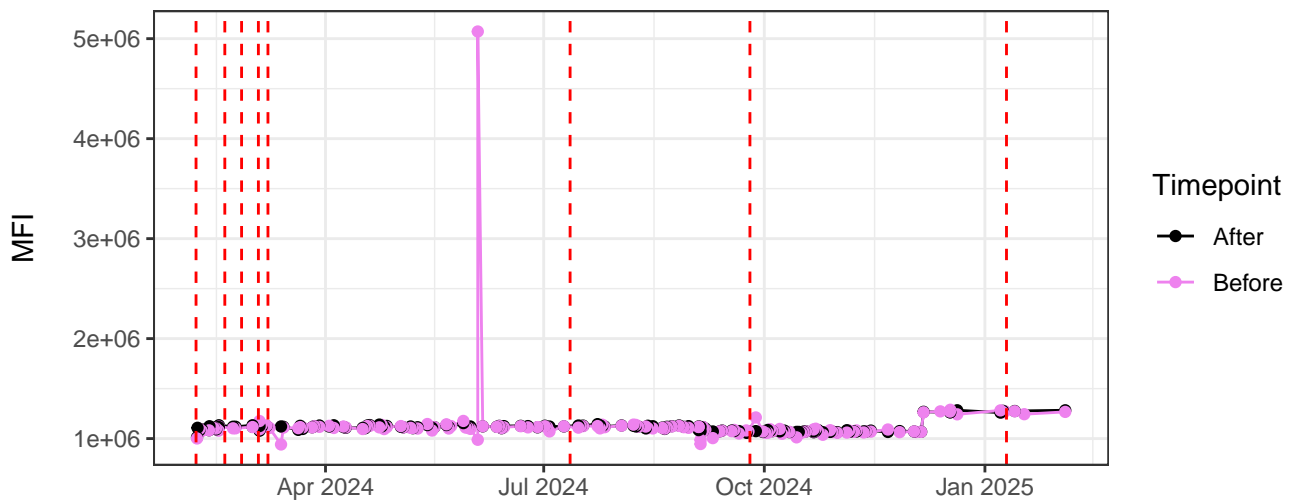
UV16-A



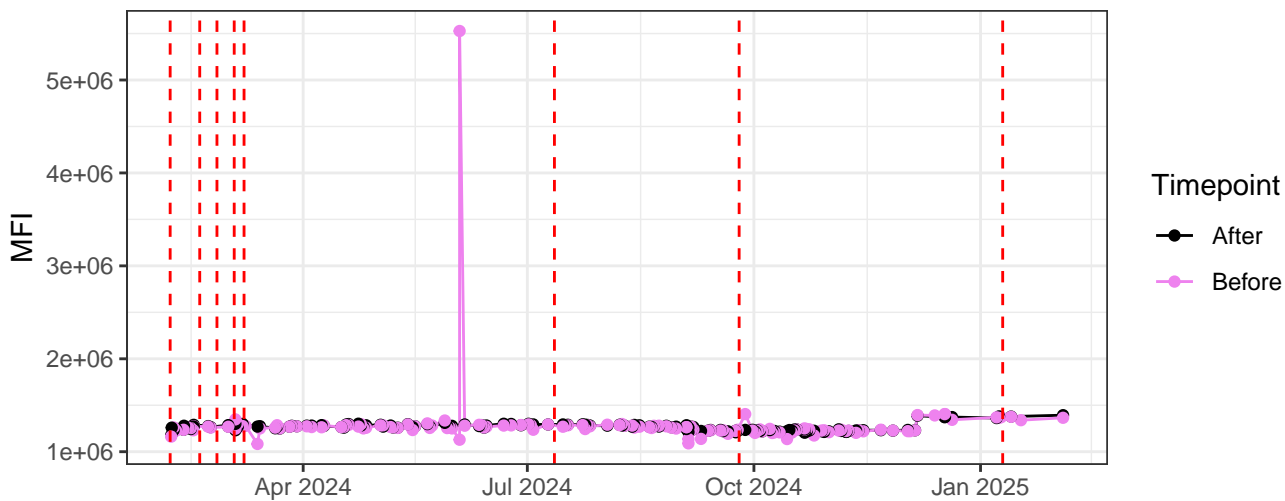
V1-A



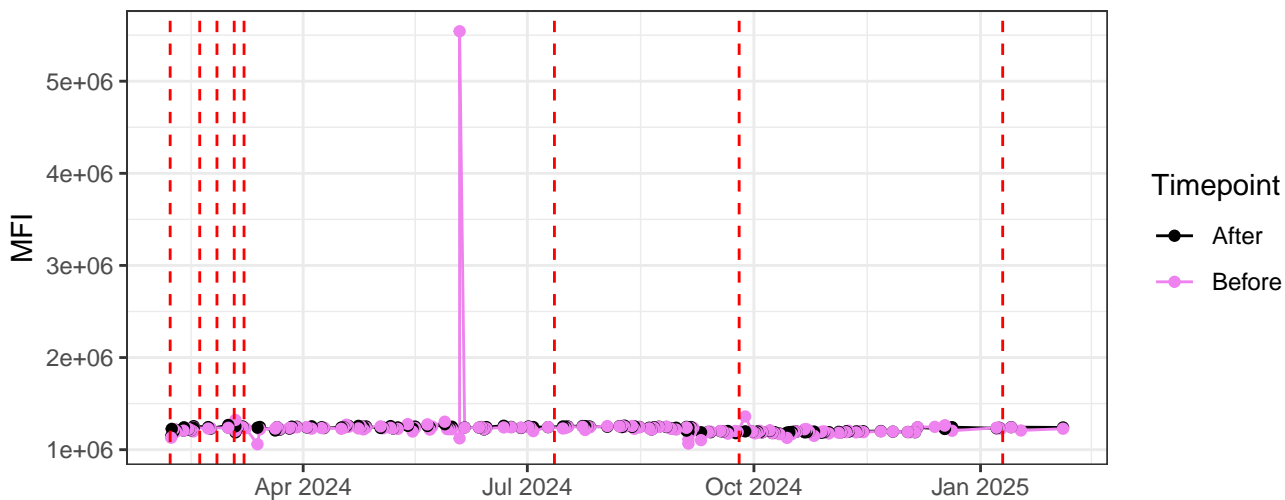
V2-A



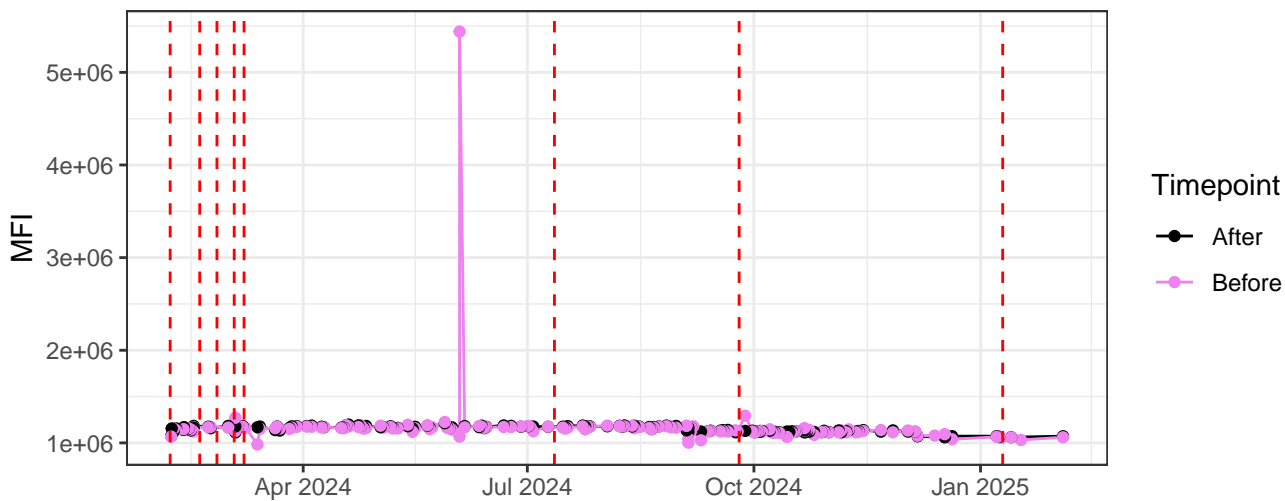
V3-A



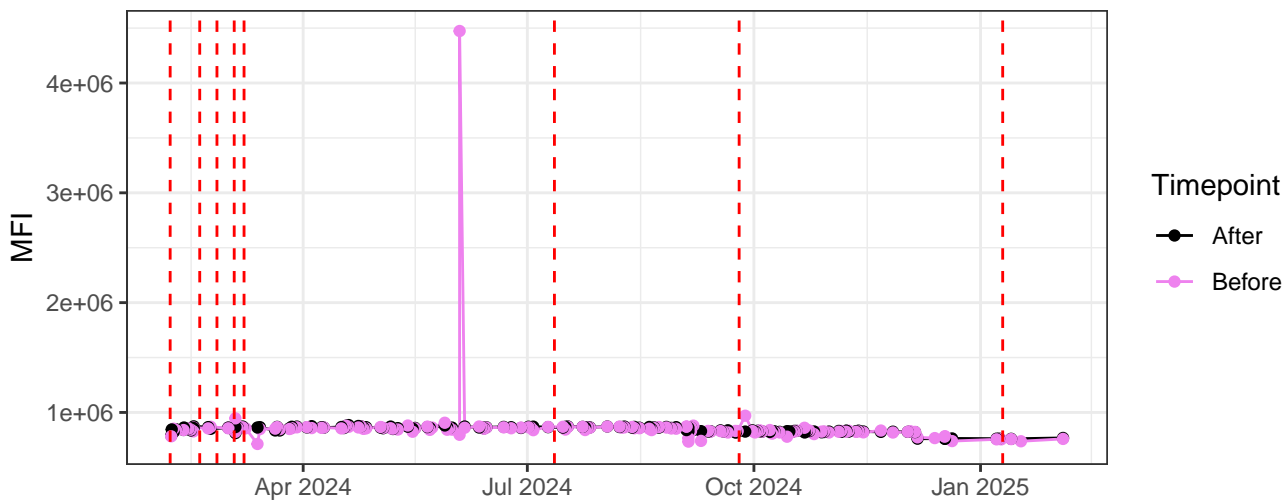
V4-A



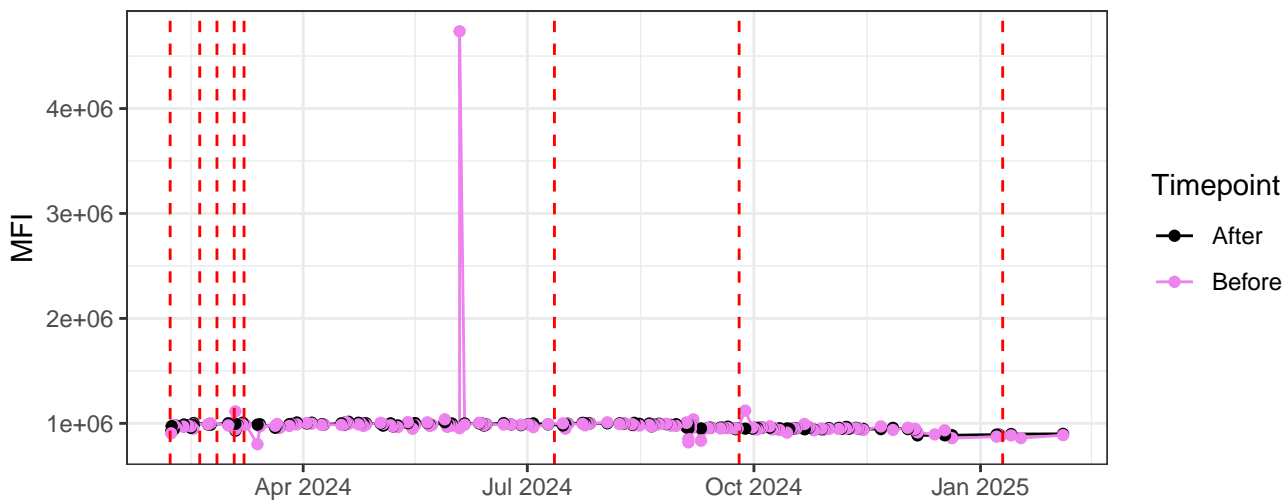
V5-A



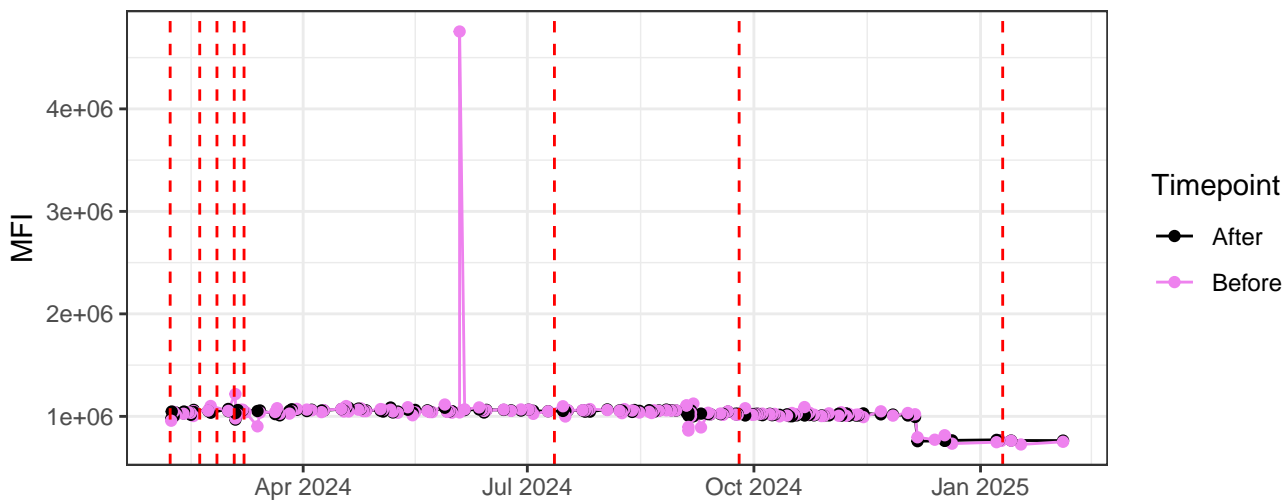
V6-A



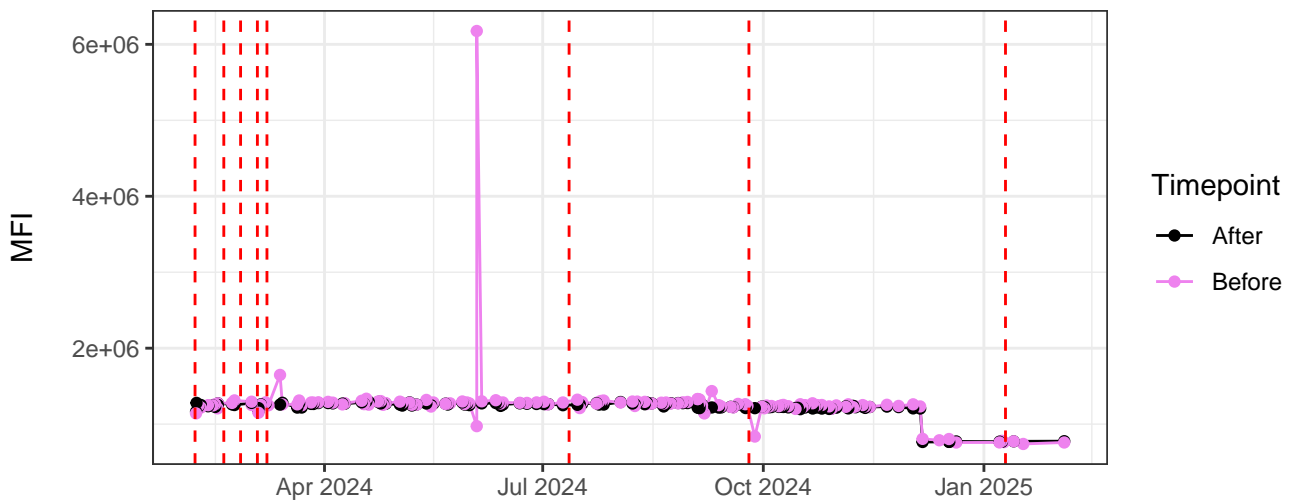
V7-A



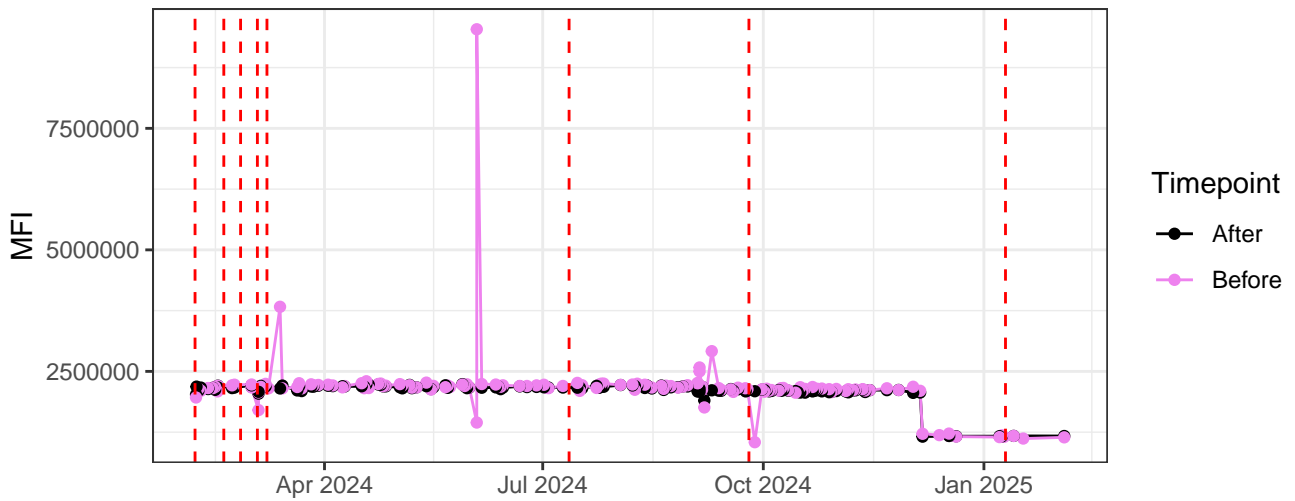
V8-A



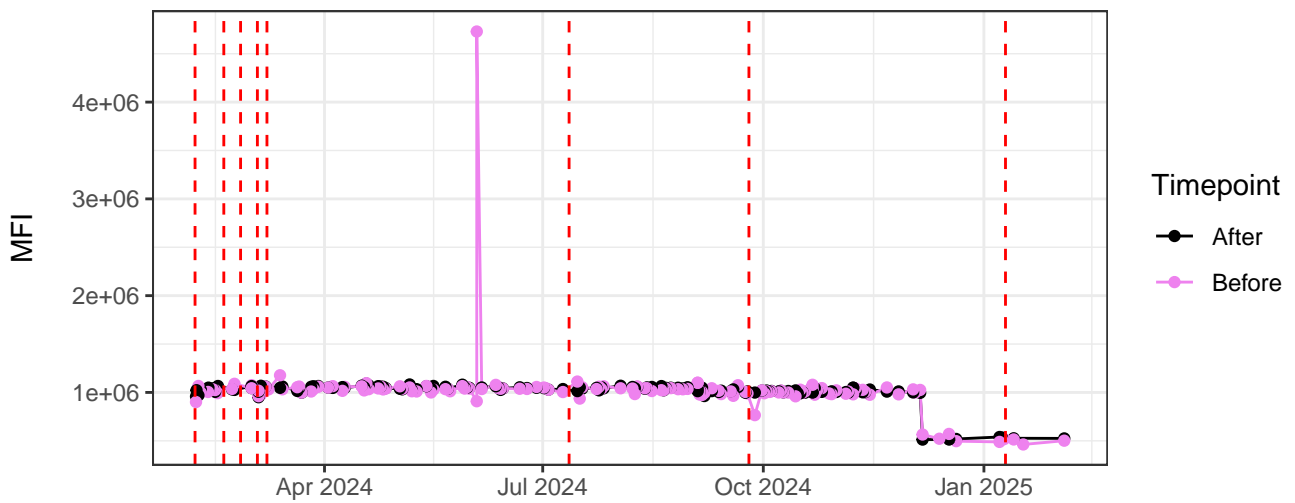
V9-A



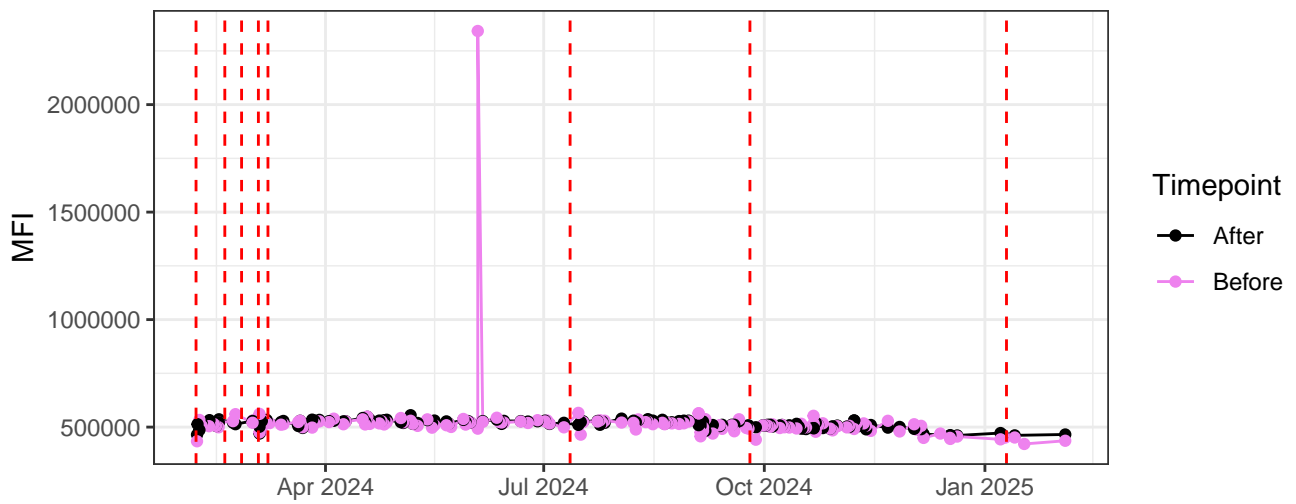
V10-A



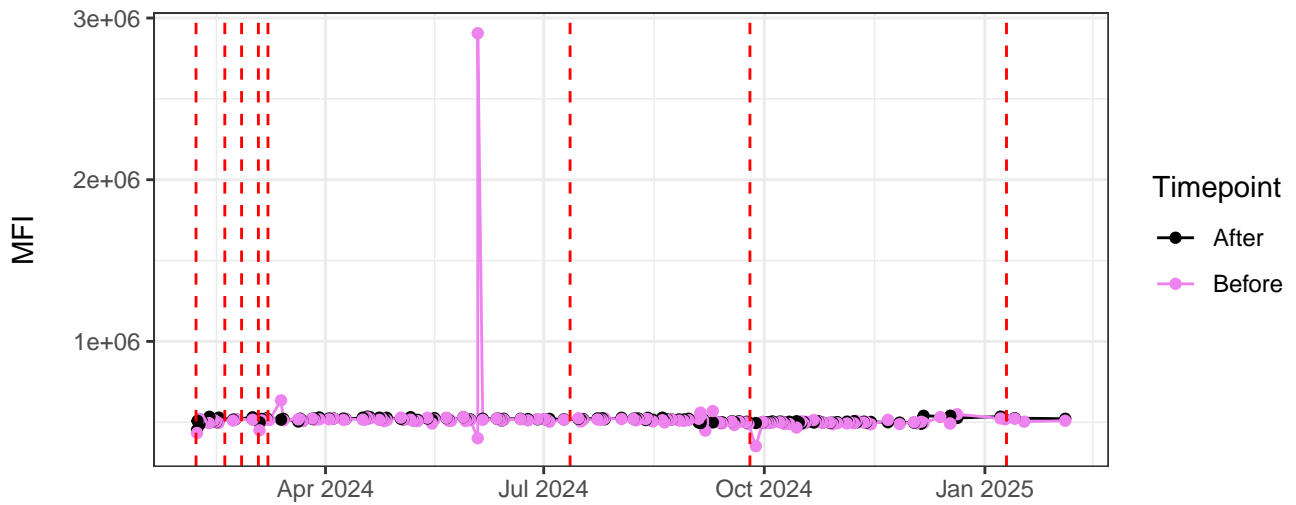
V11-A



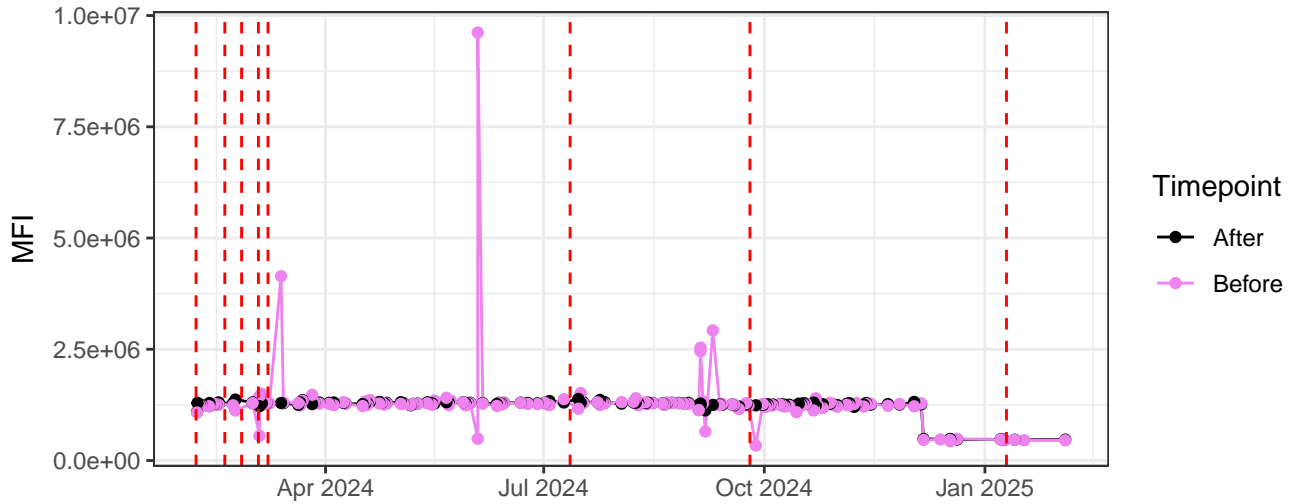
V12-A



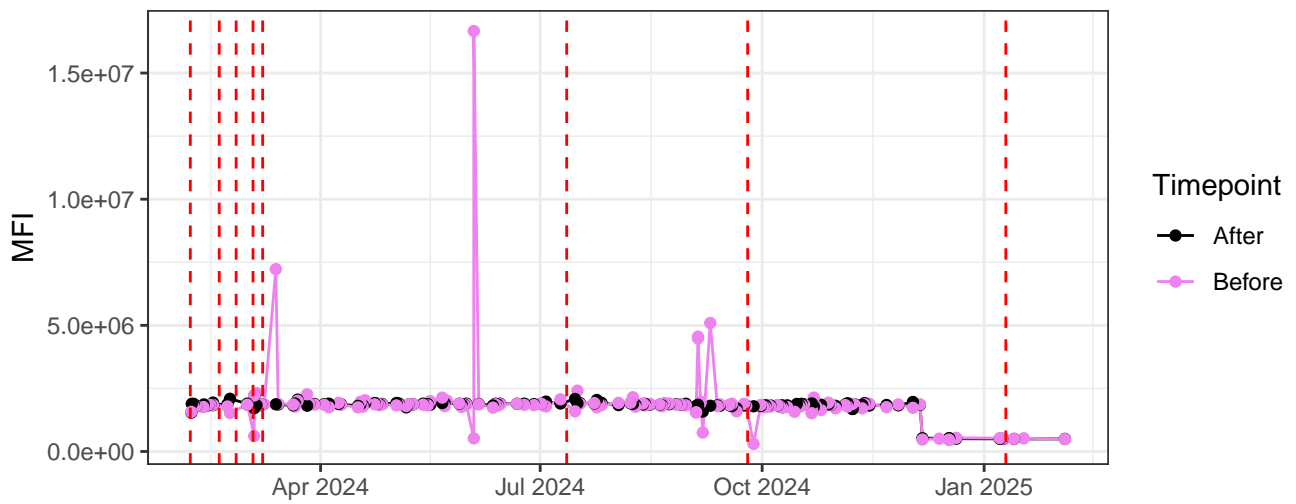
V13-A



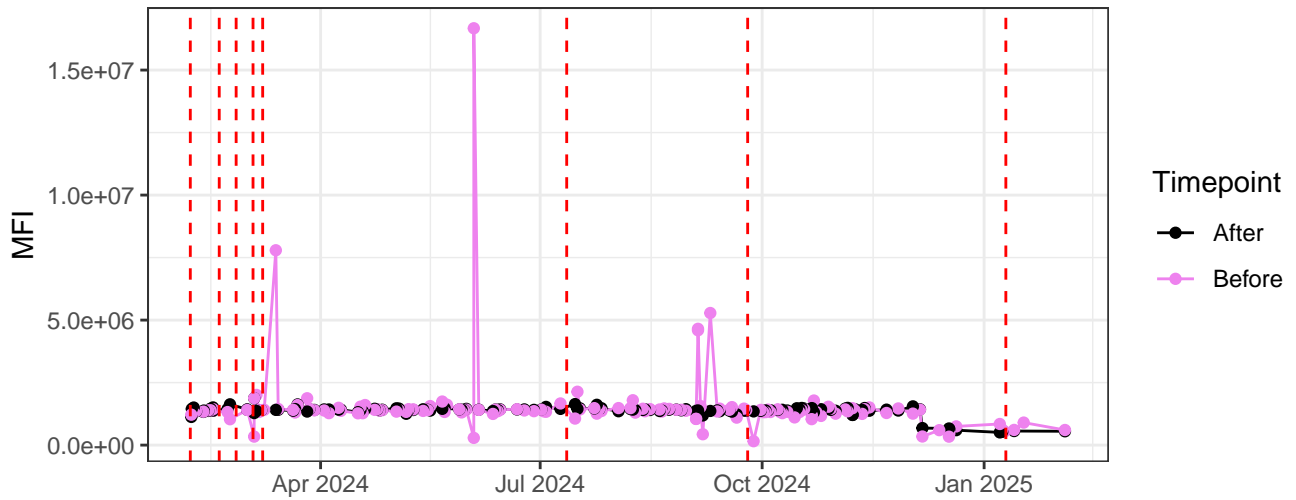
V14-A



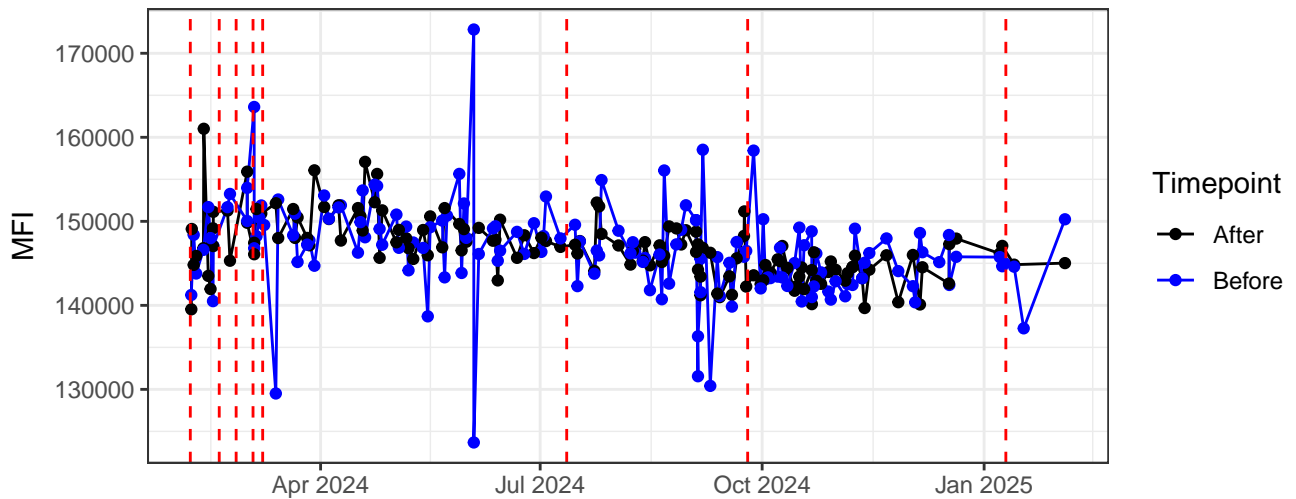
V15-A



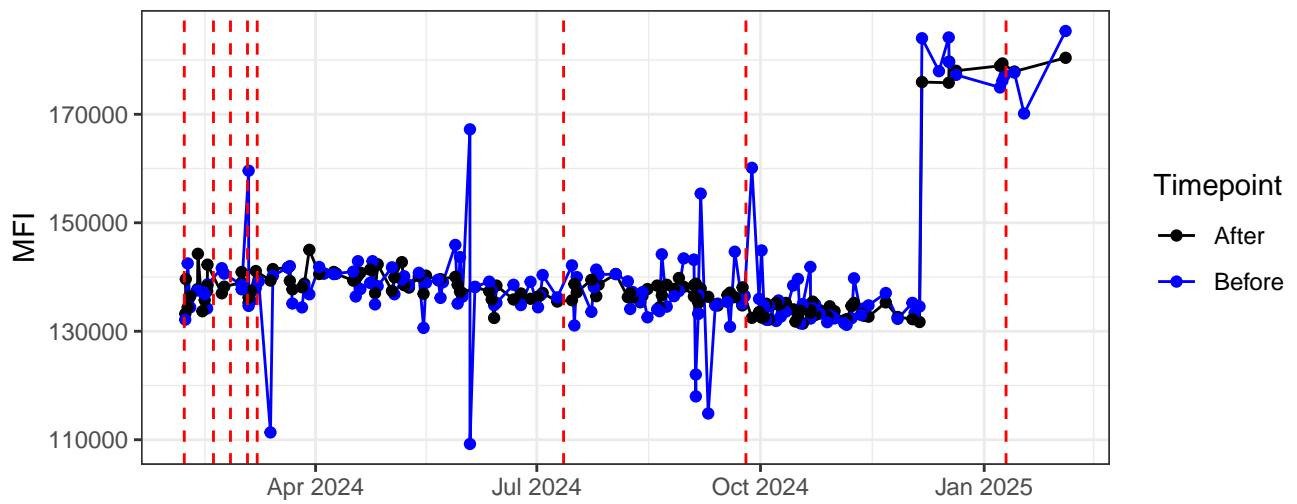
V16-A



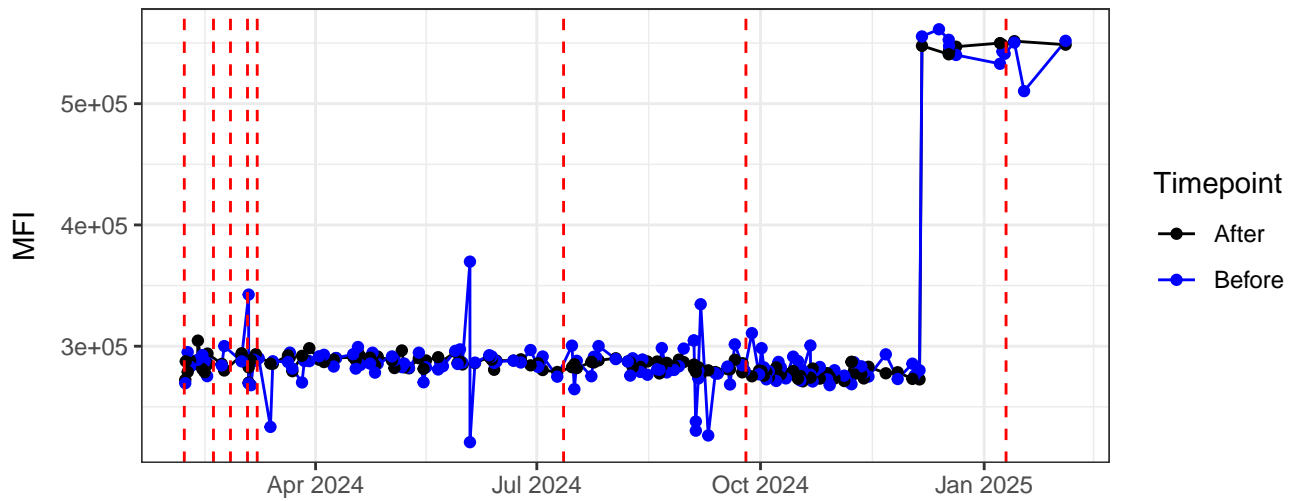
B1-A



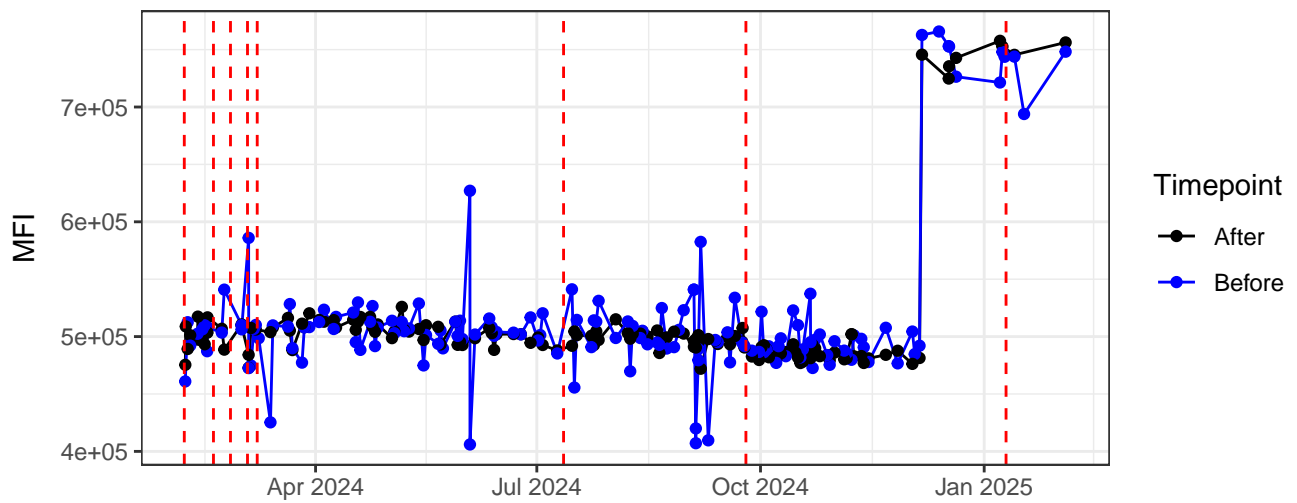
B2-A



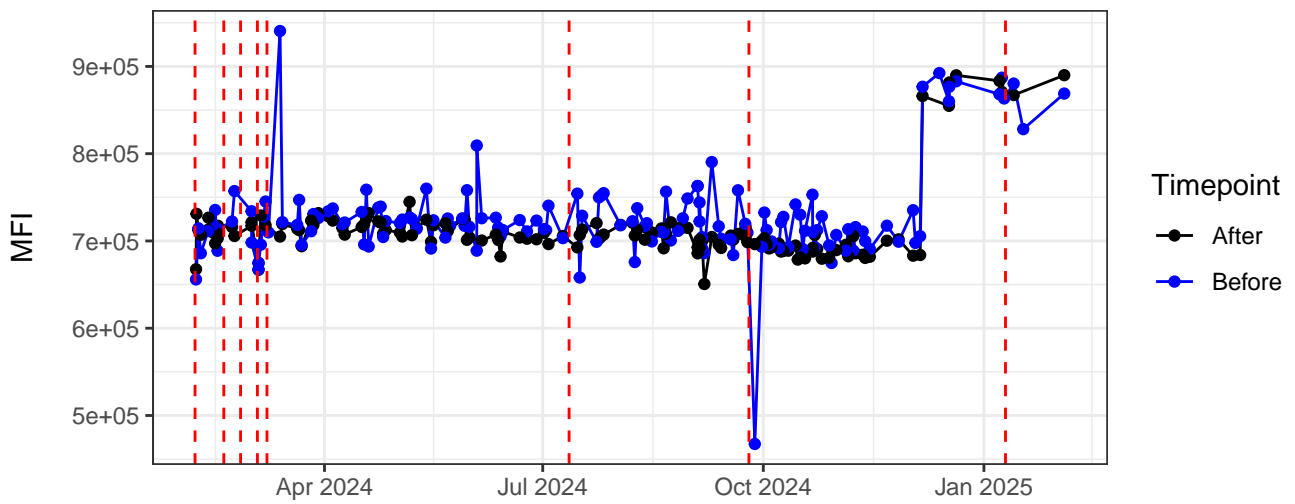
B3-A



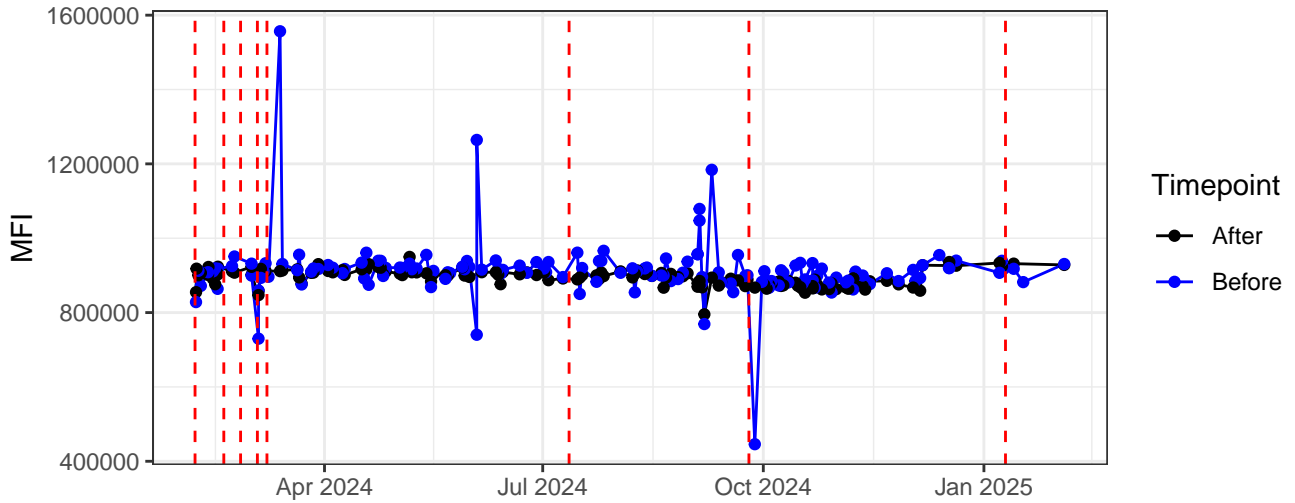
B4-A



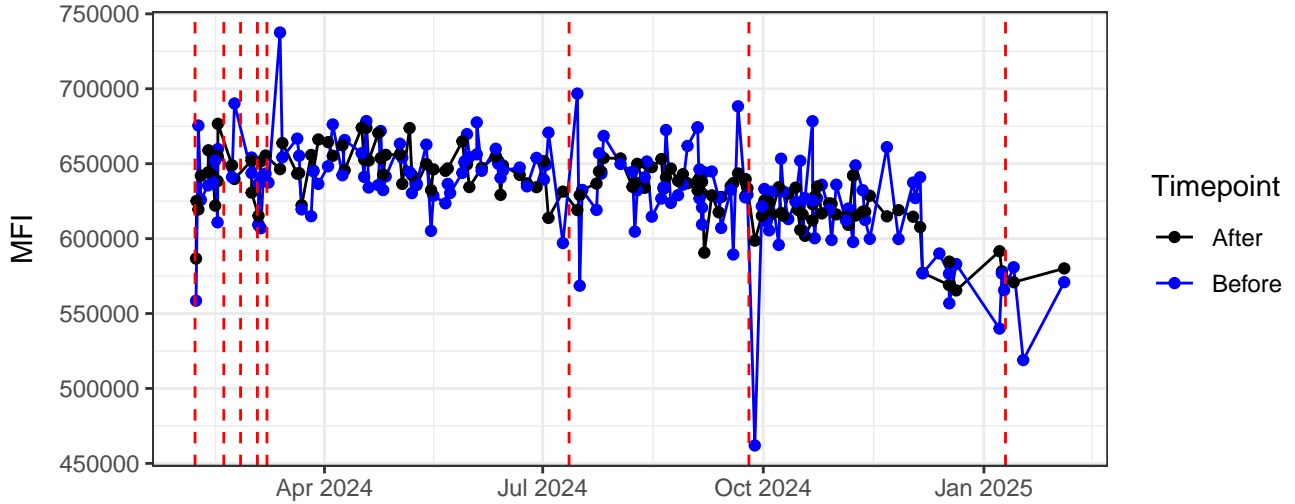
B5-A



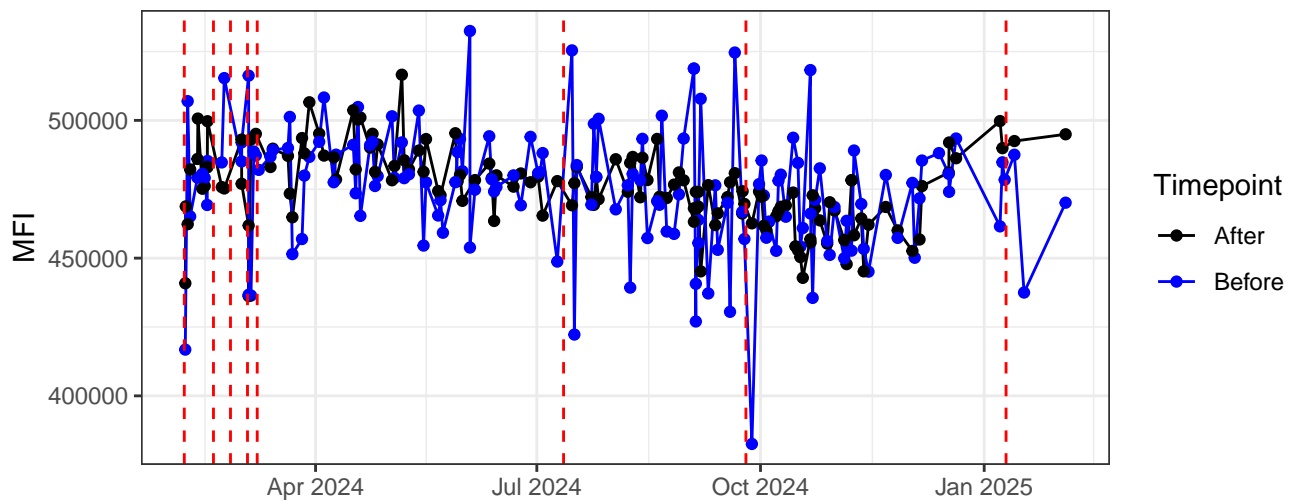
B6-A



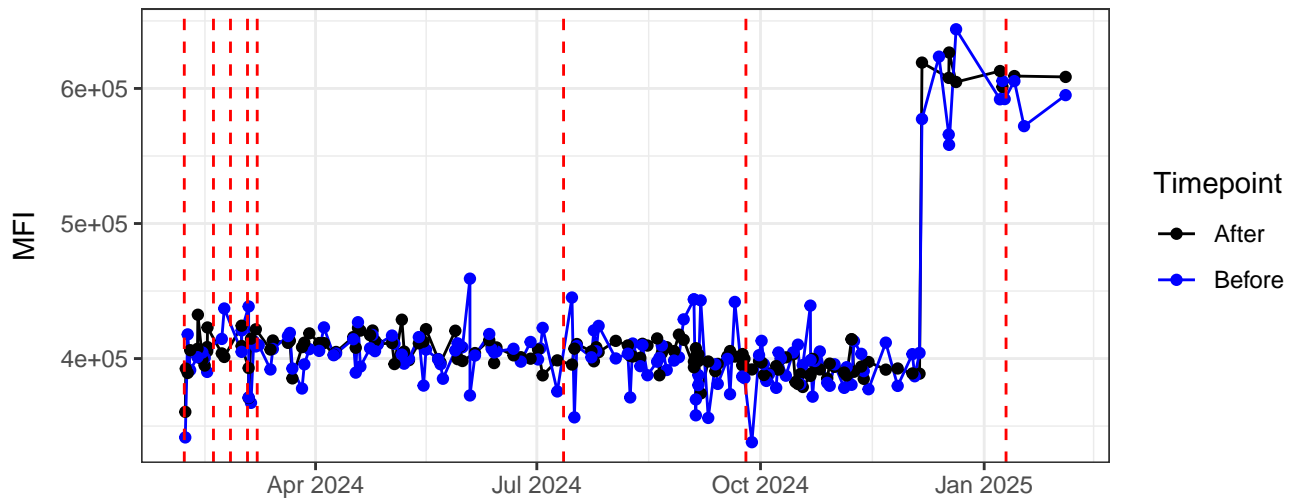
B7-A



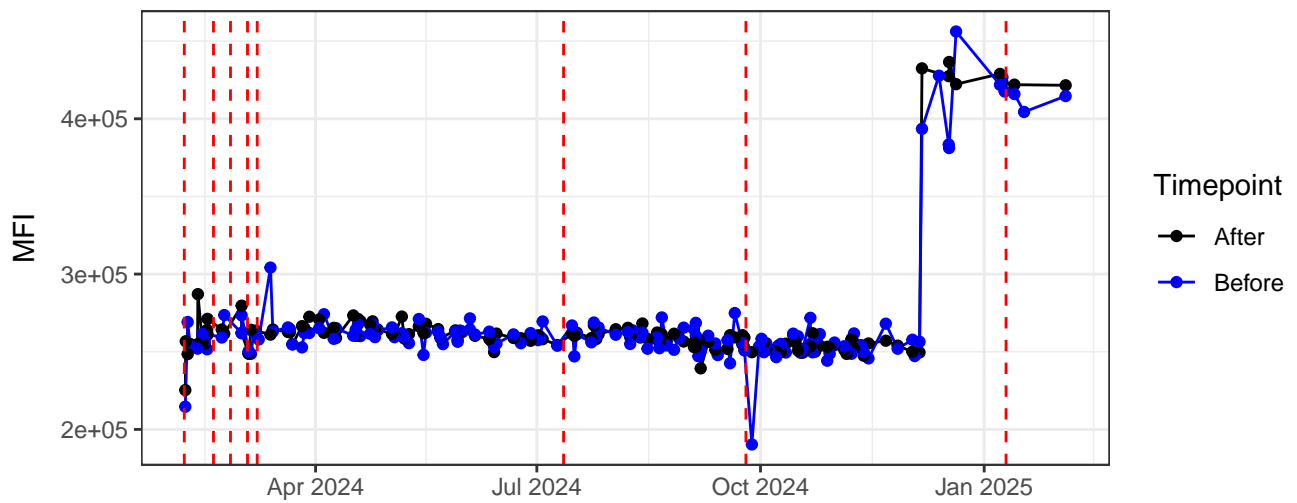
B8-A

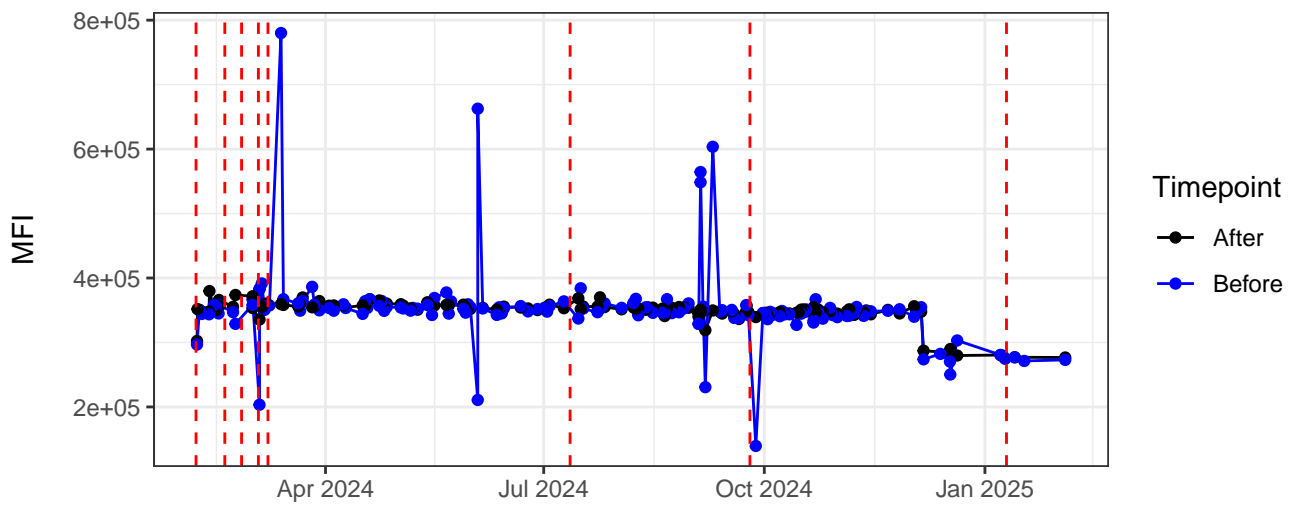
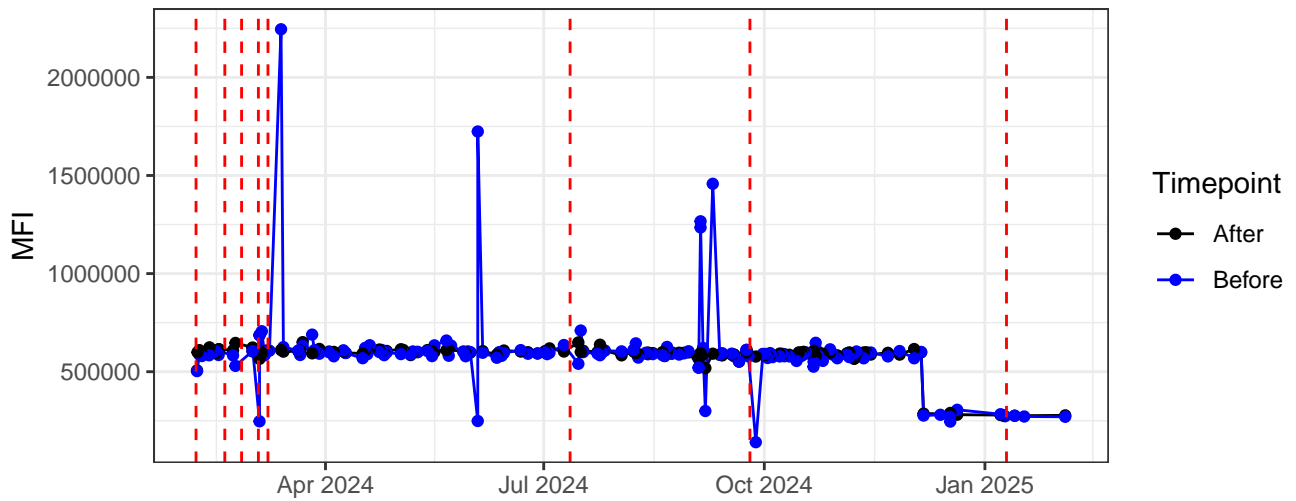
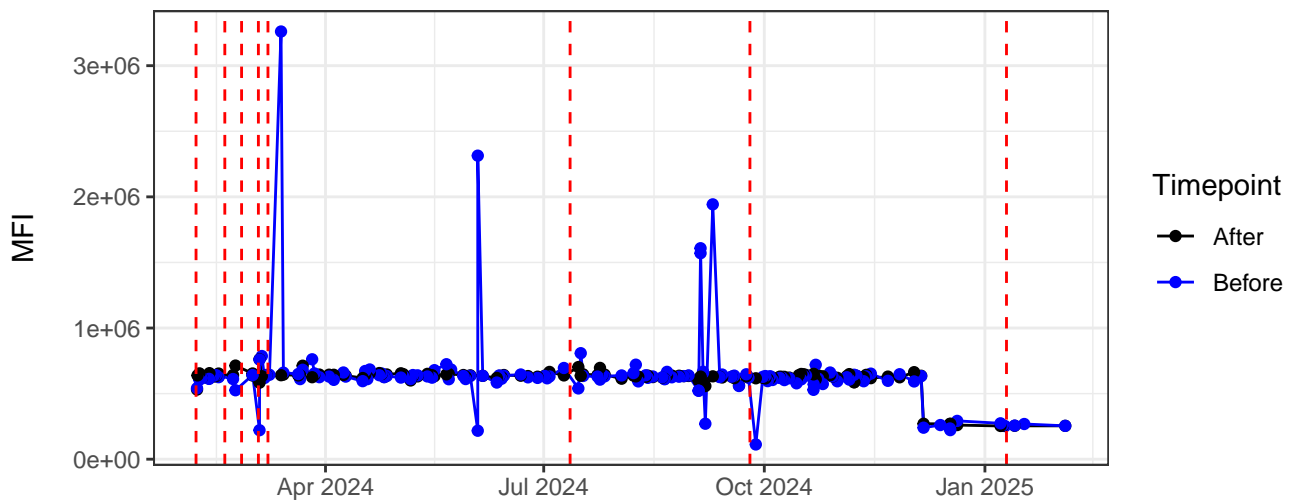


B9-A

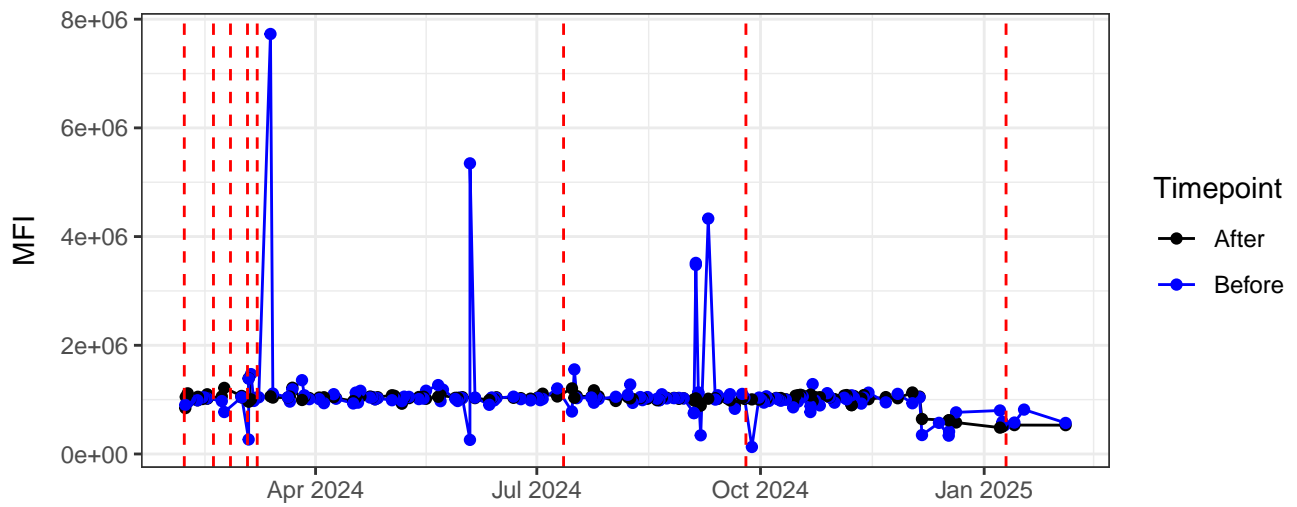


B10-A

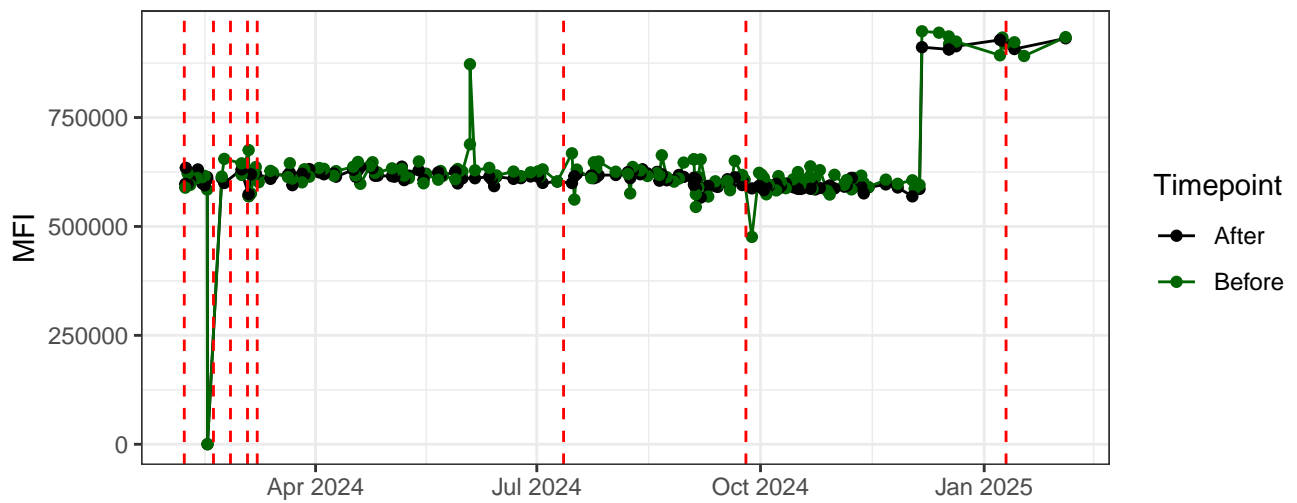


B11-A**B12-A****B13-A**

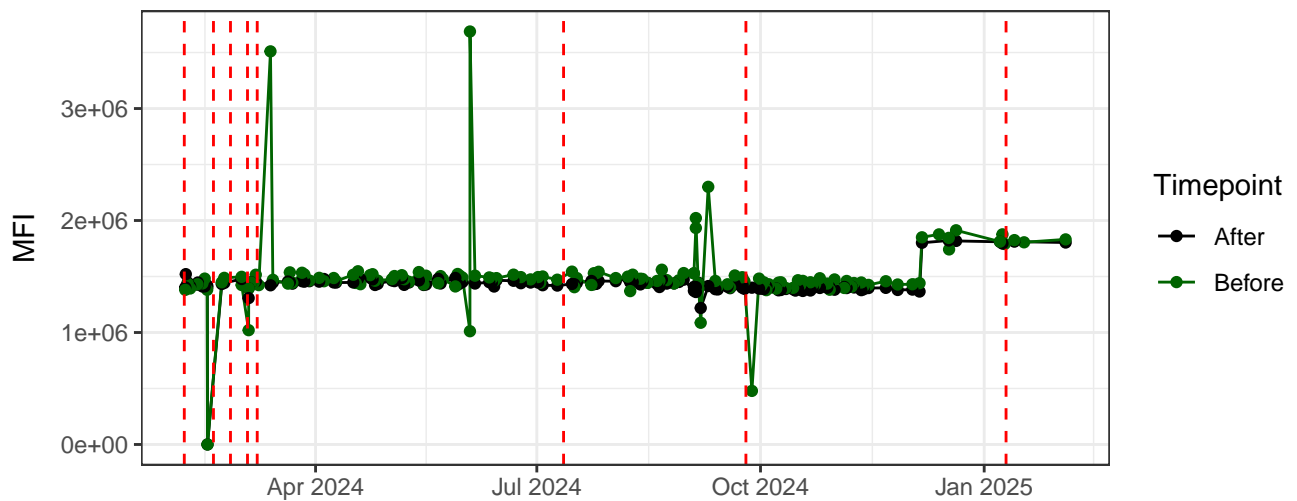
B14-A



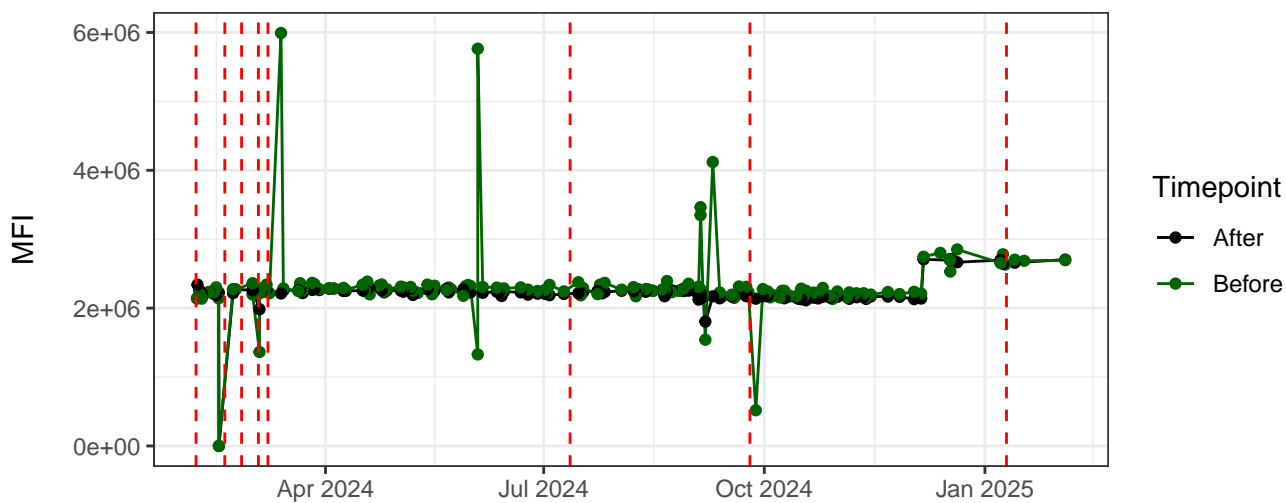
YG1-A



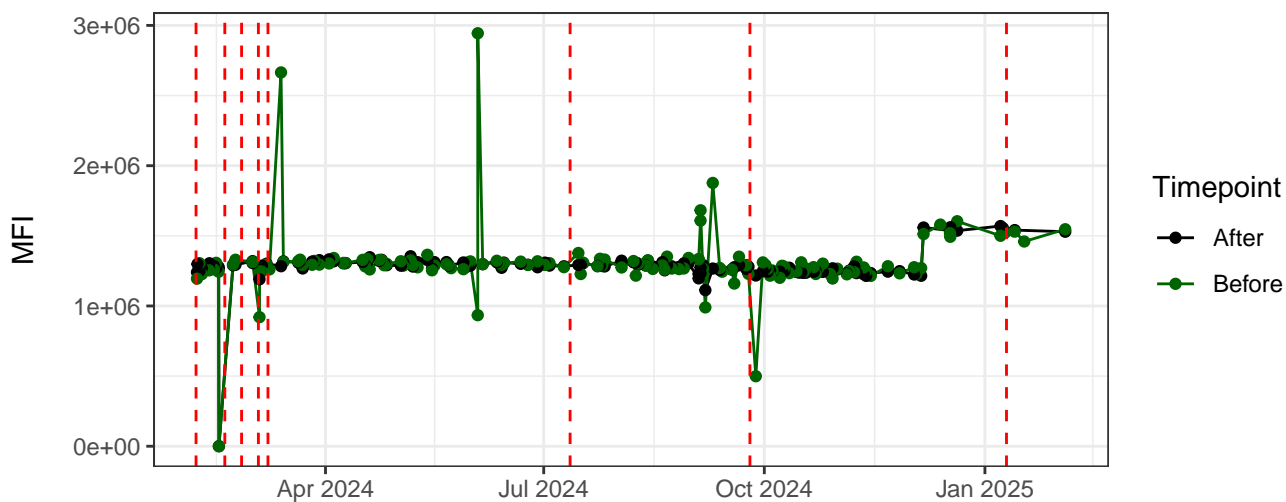
YG2-A



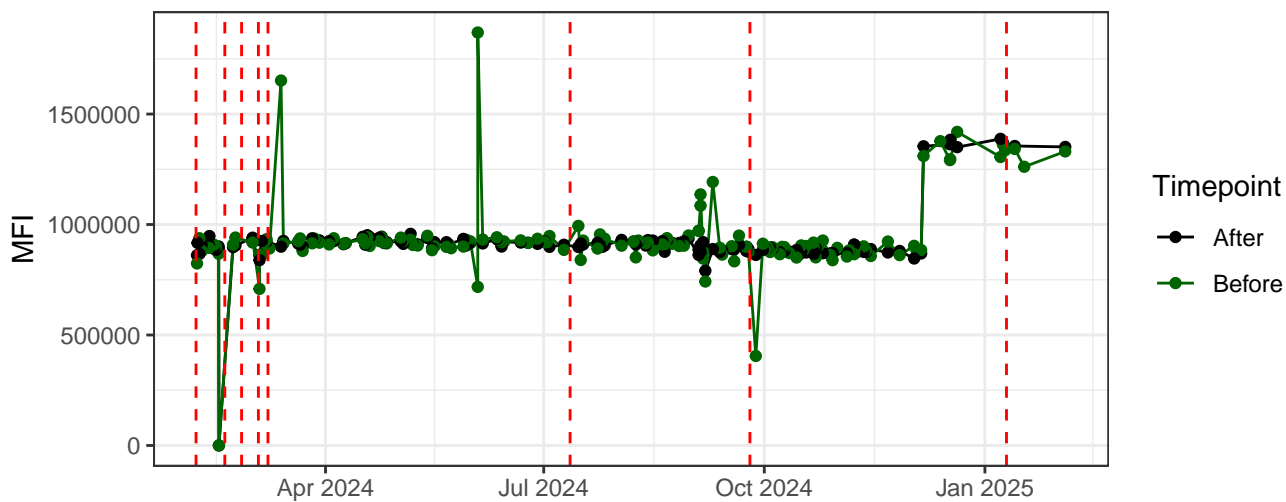
YG3-A



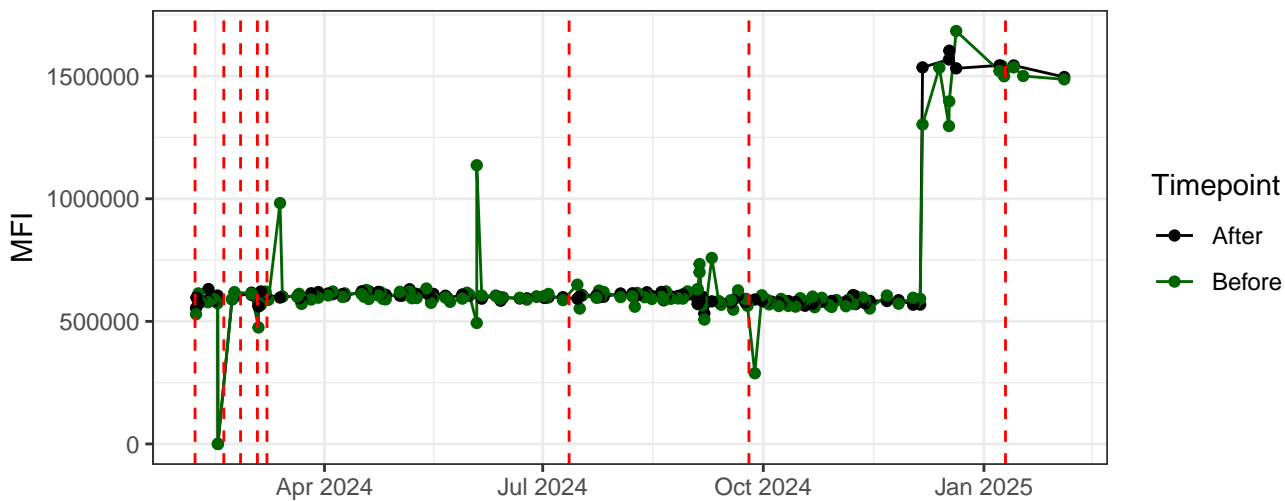
YG4-A



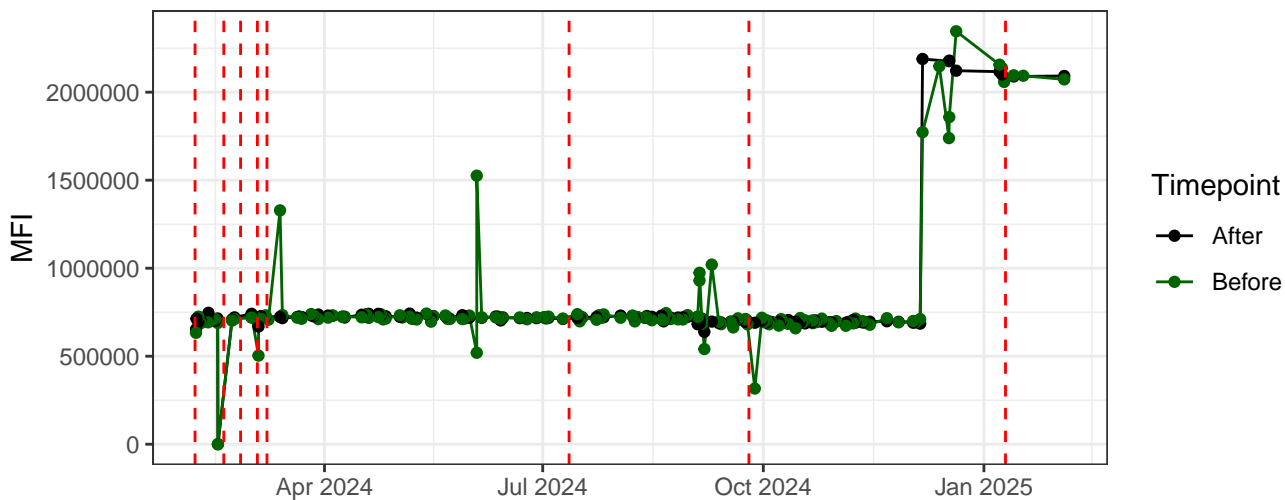
YG5-A



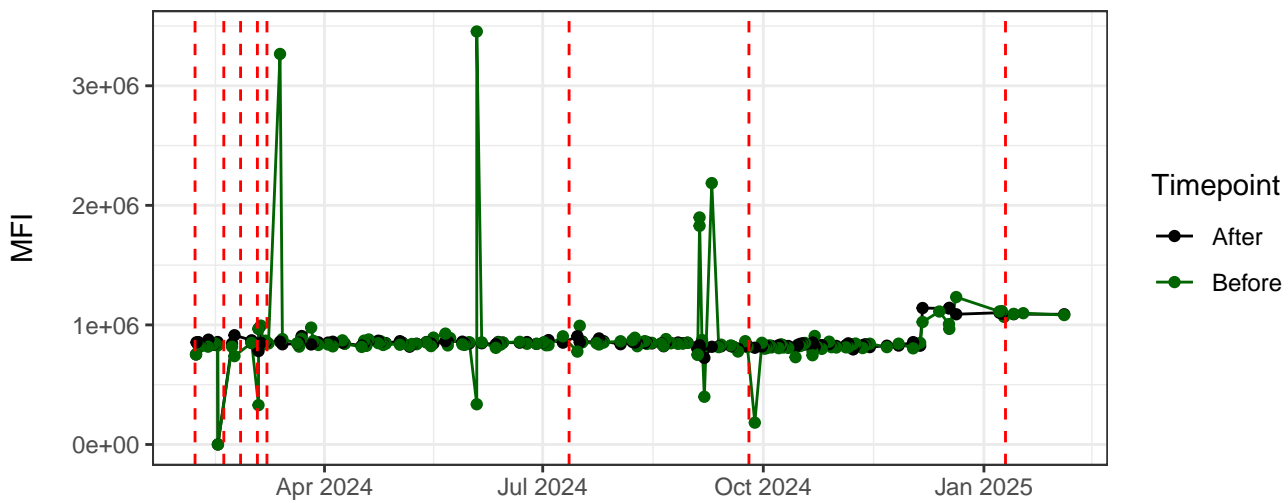
YG6-A



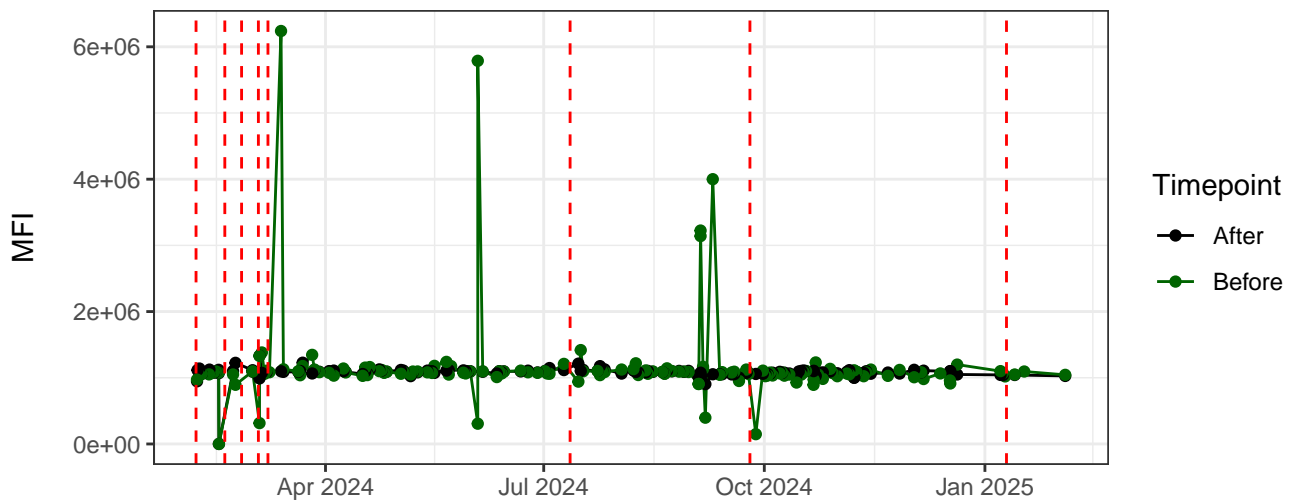
YG7-A



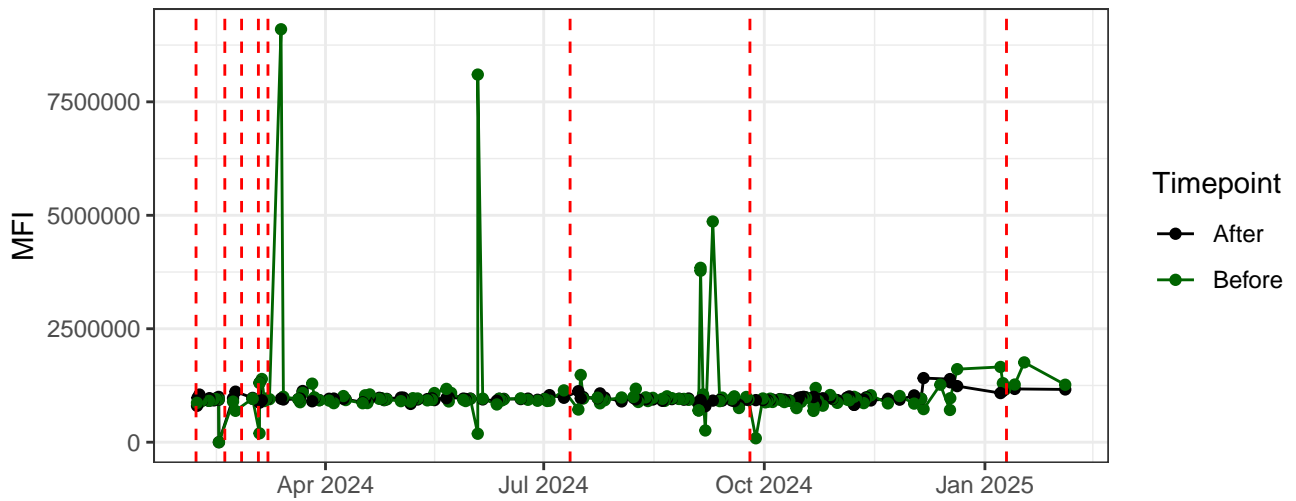
YG8-A



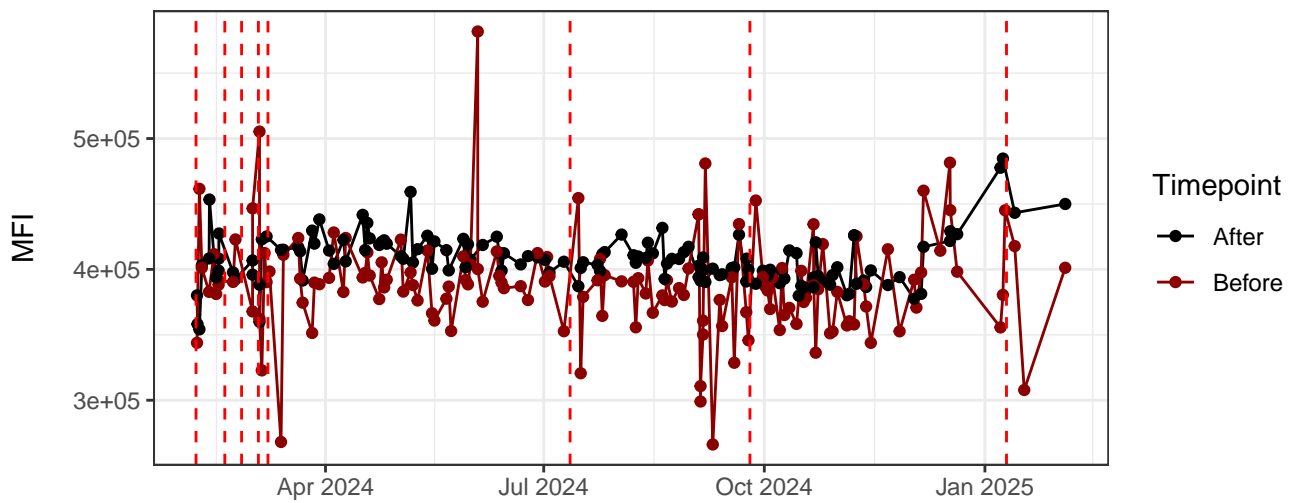
YG9-A



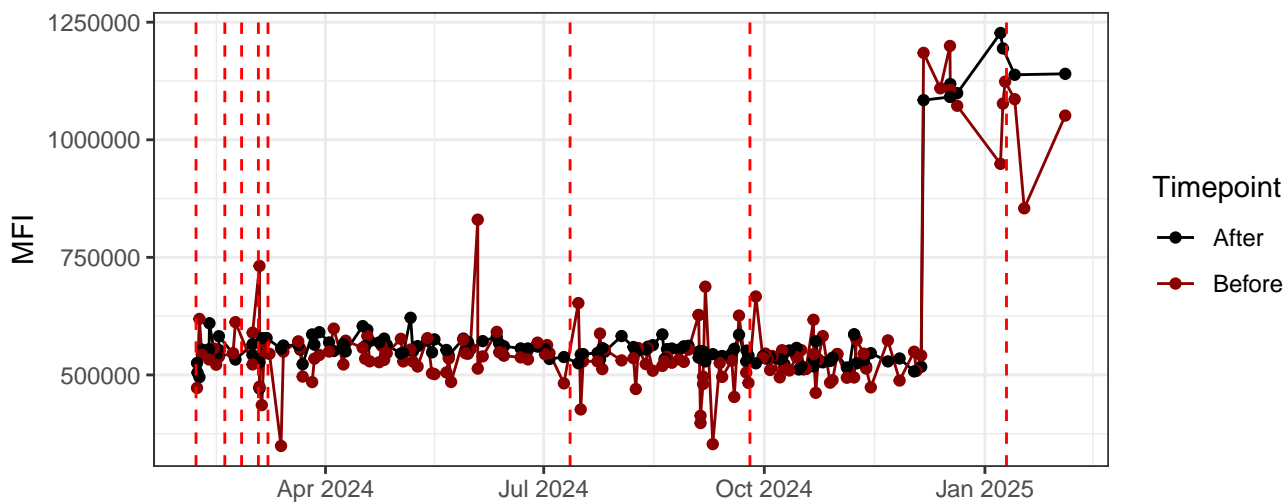
YG10-A



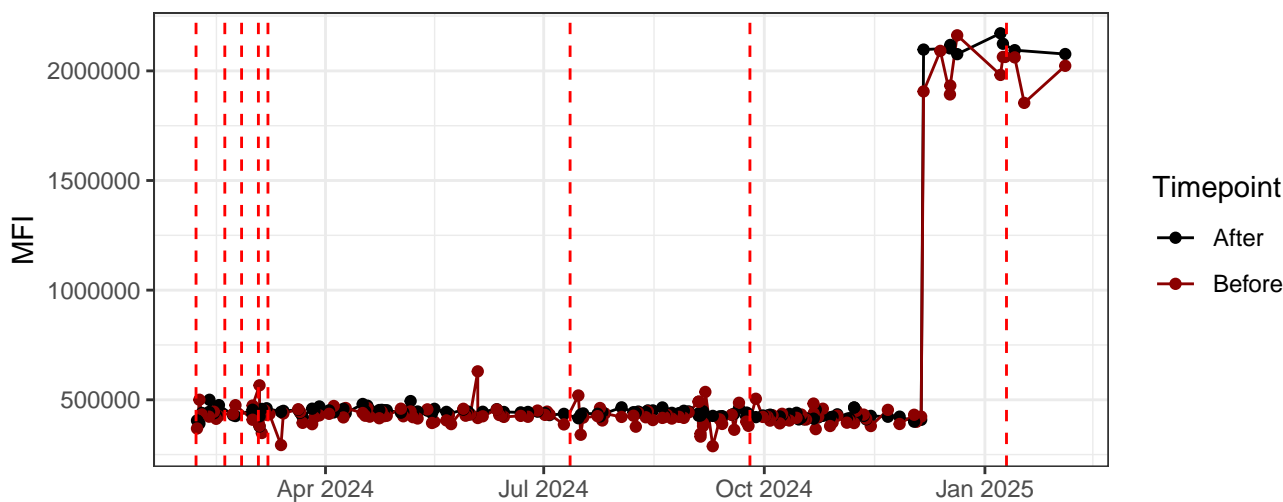
R1-A



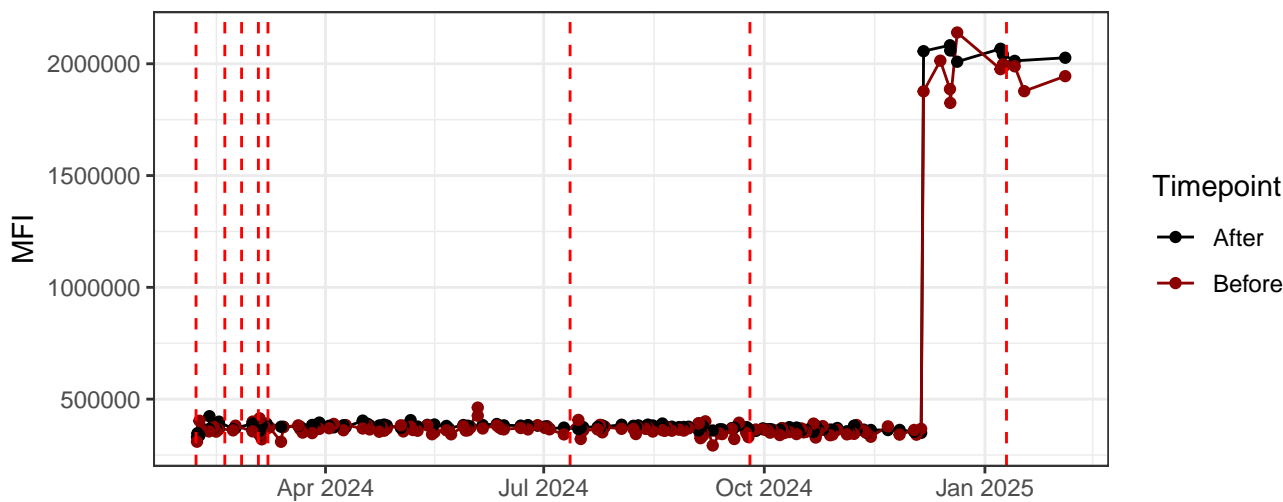
R2-A



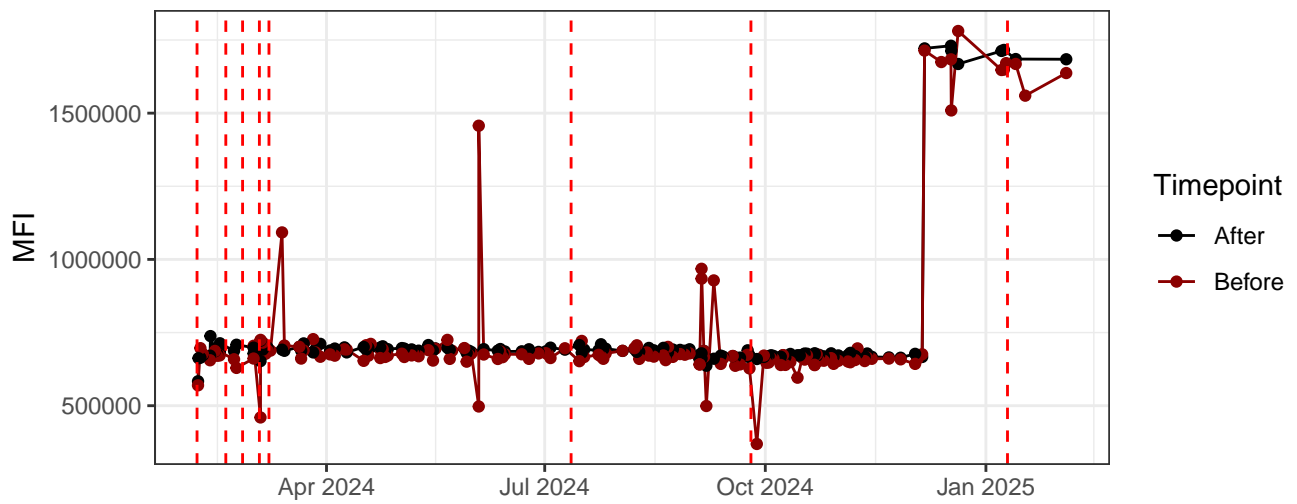
R3-A



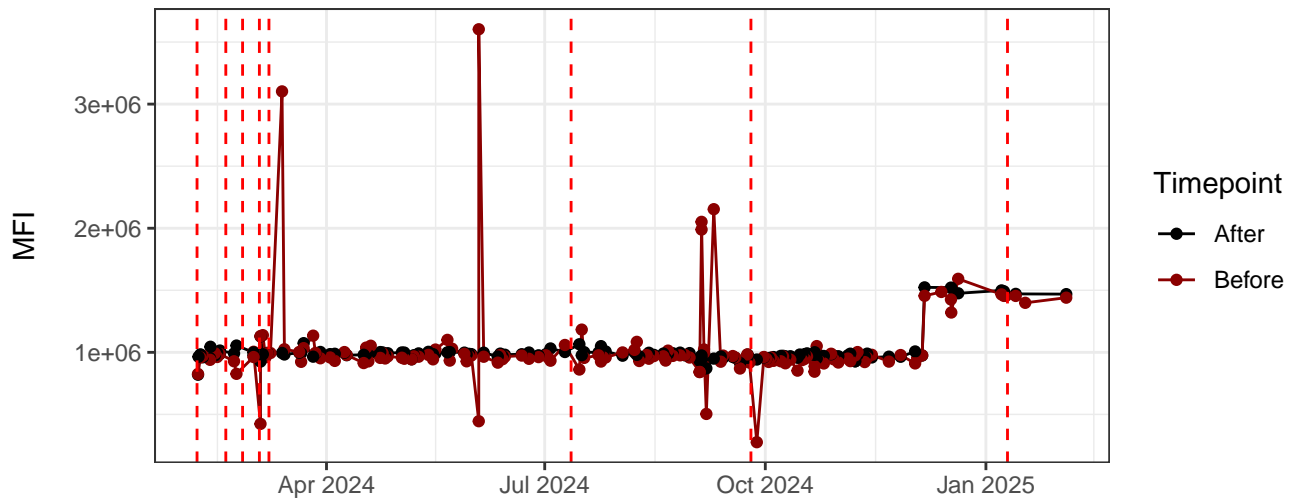
R4-A



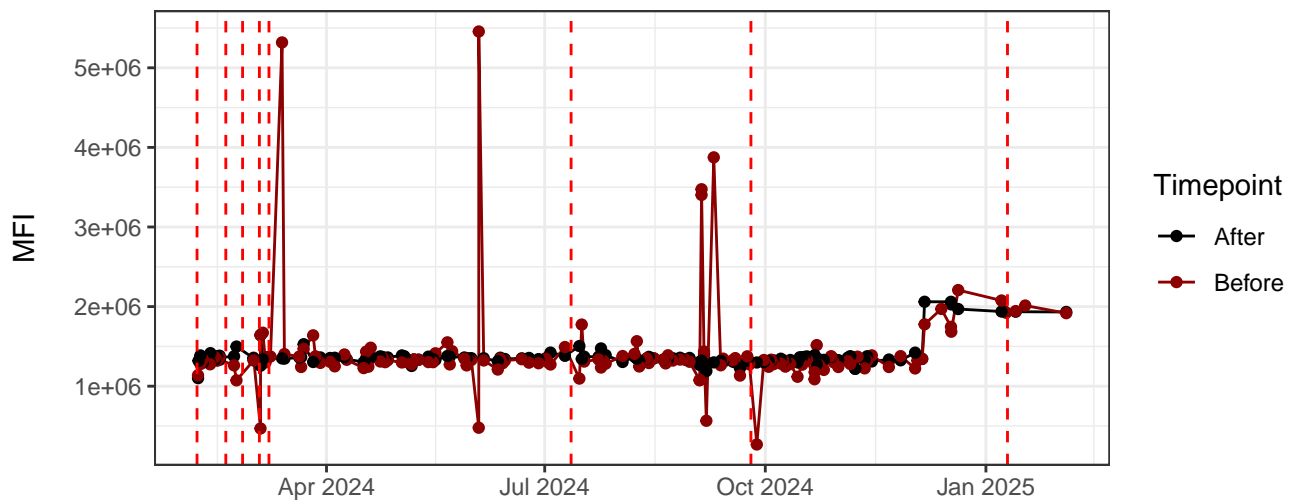
R5-A



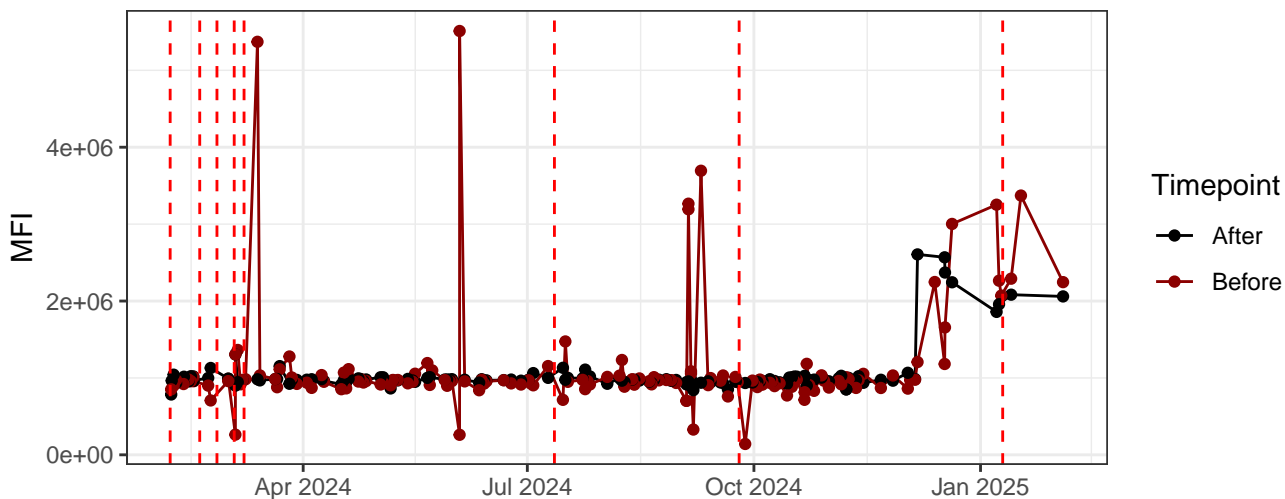
R6-A



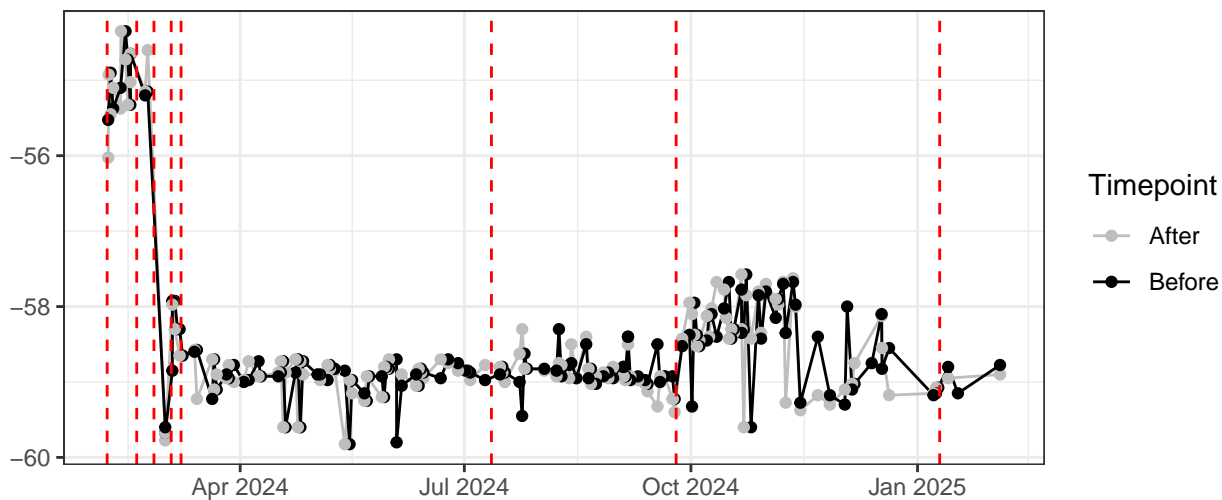
R7-A



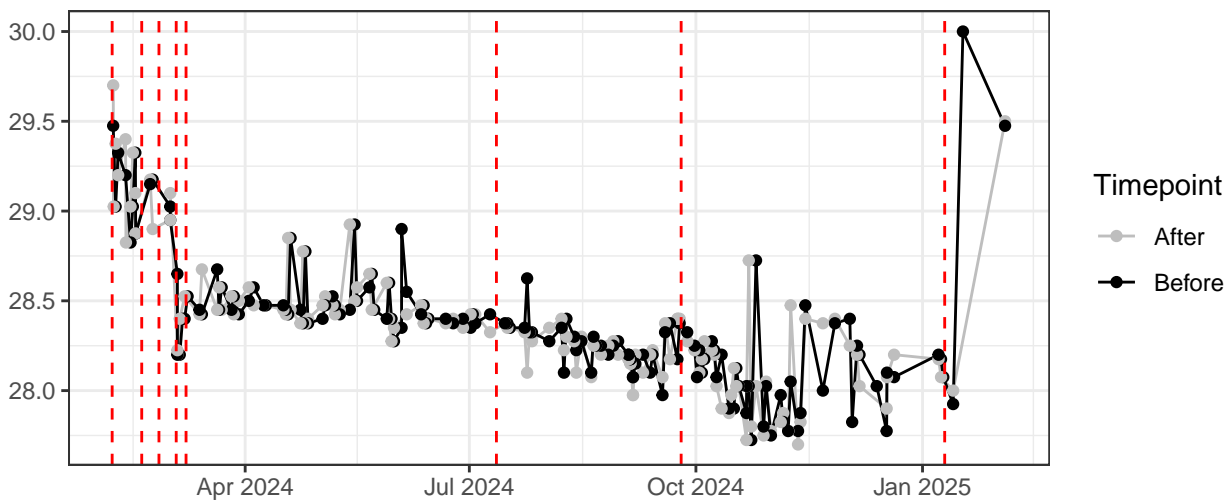
R8-A



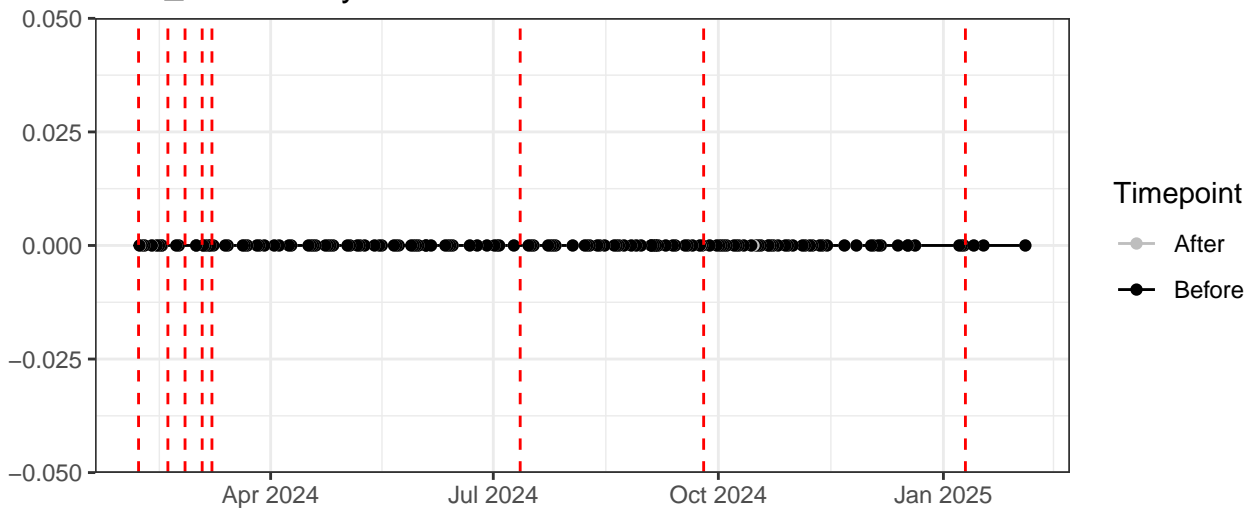
UV_LaserDelay



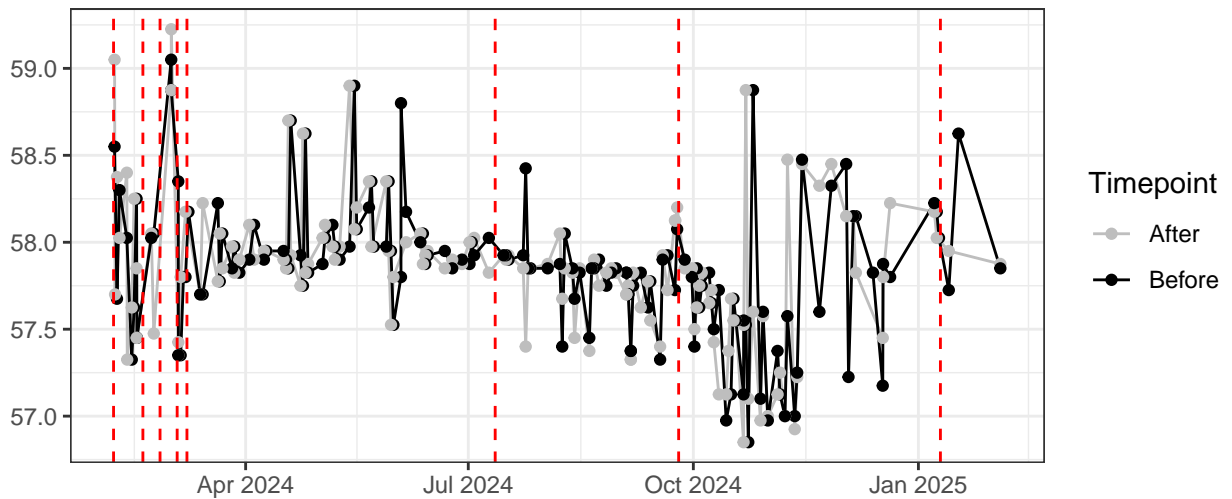
Violet_LaserDelay



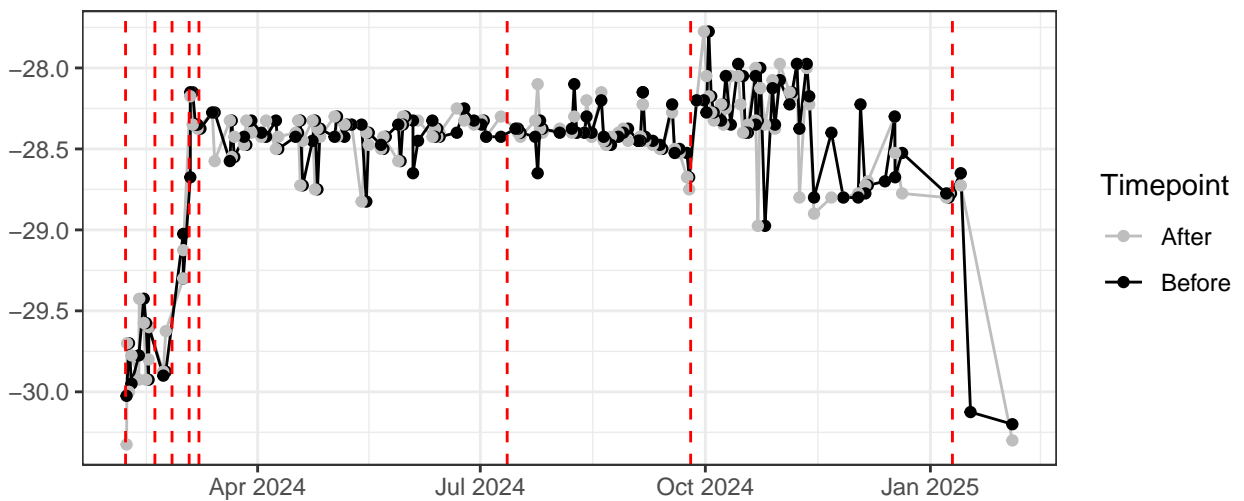
Blue_LaserDelay



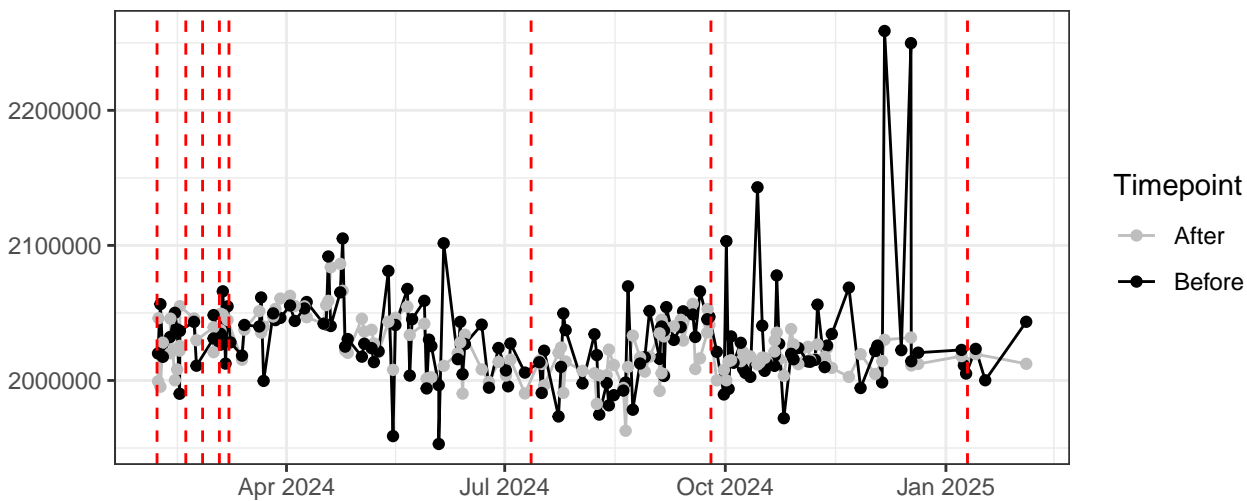
YellowGreen_LaserDelay



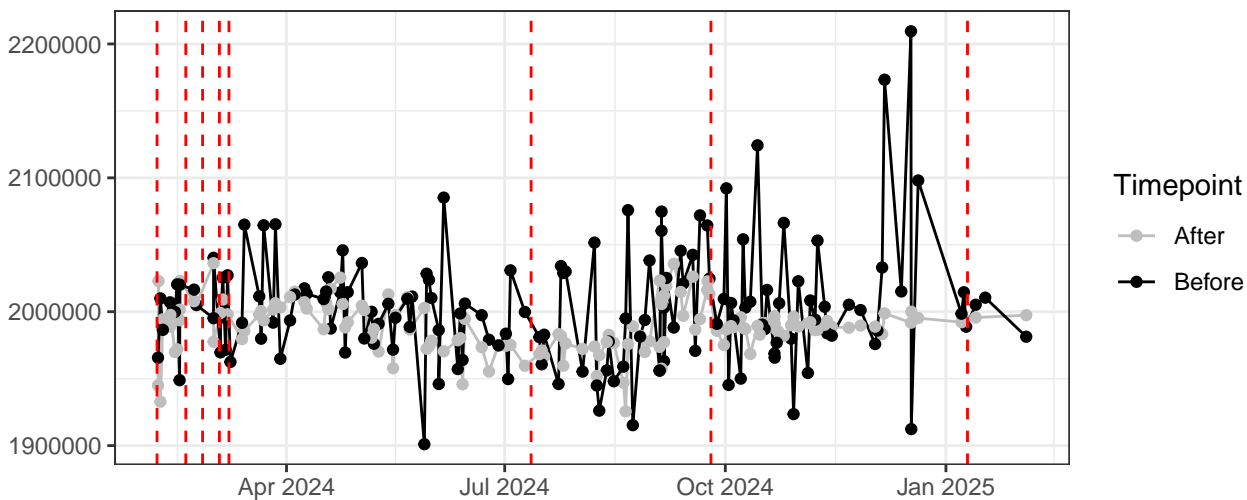
Red_LaserDelay



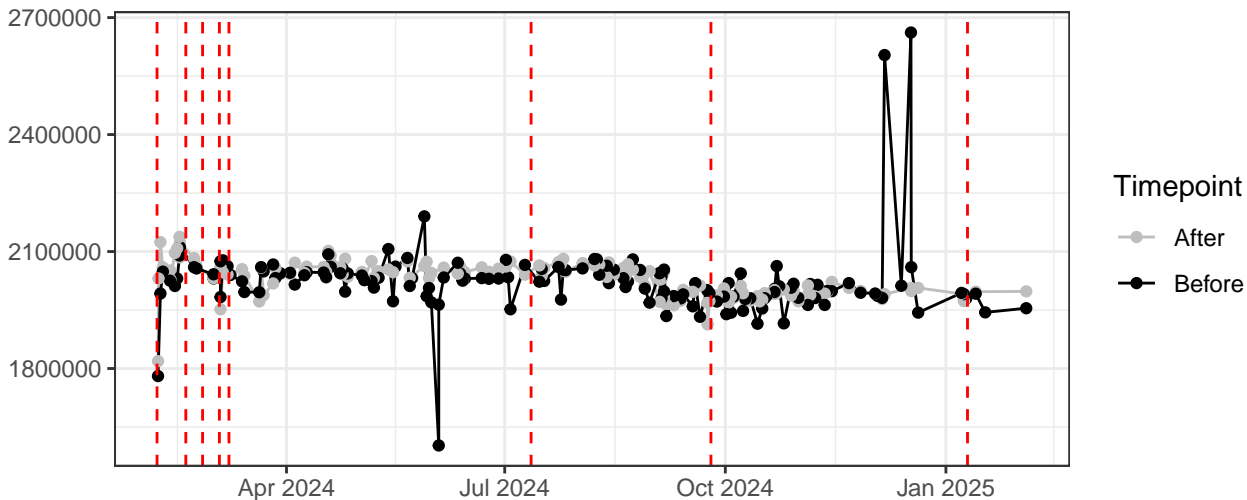
FSC-A



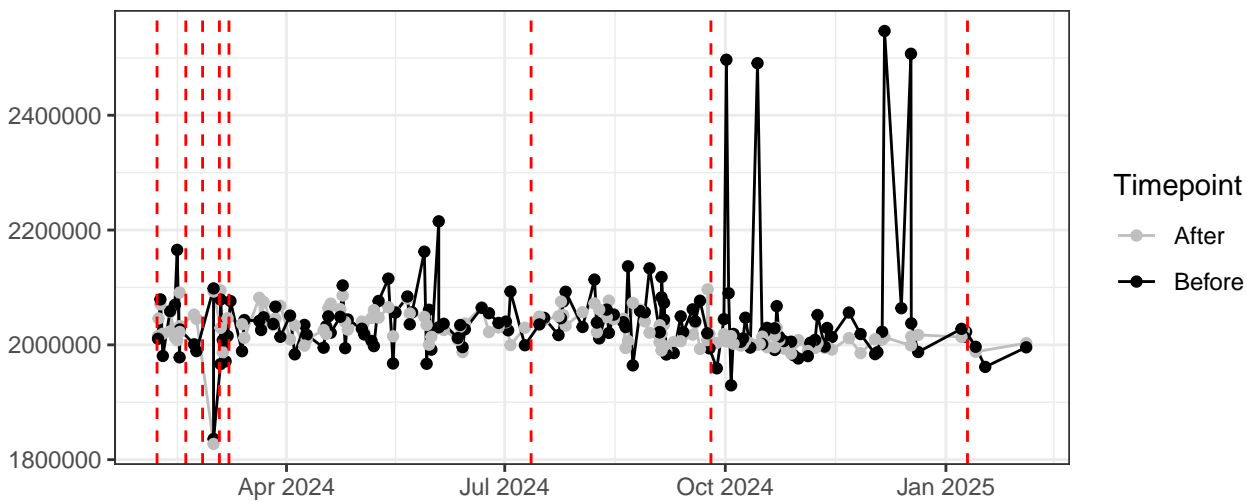
FSC-H



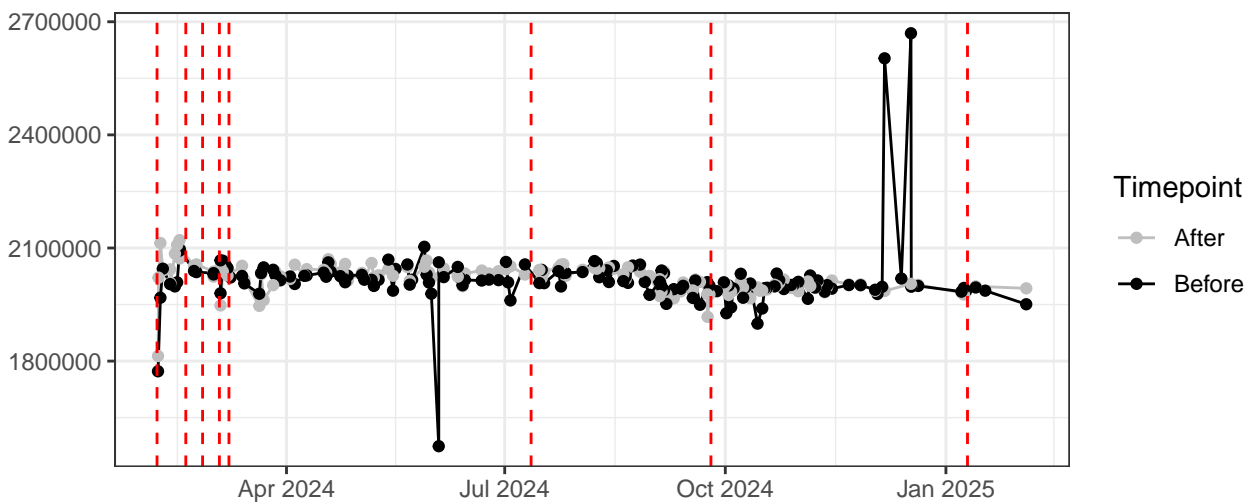
SSC-A



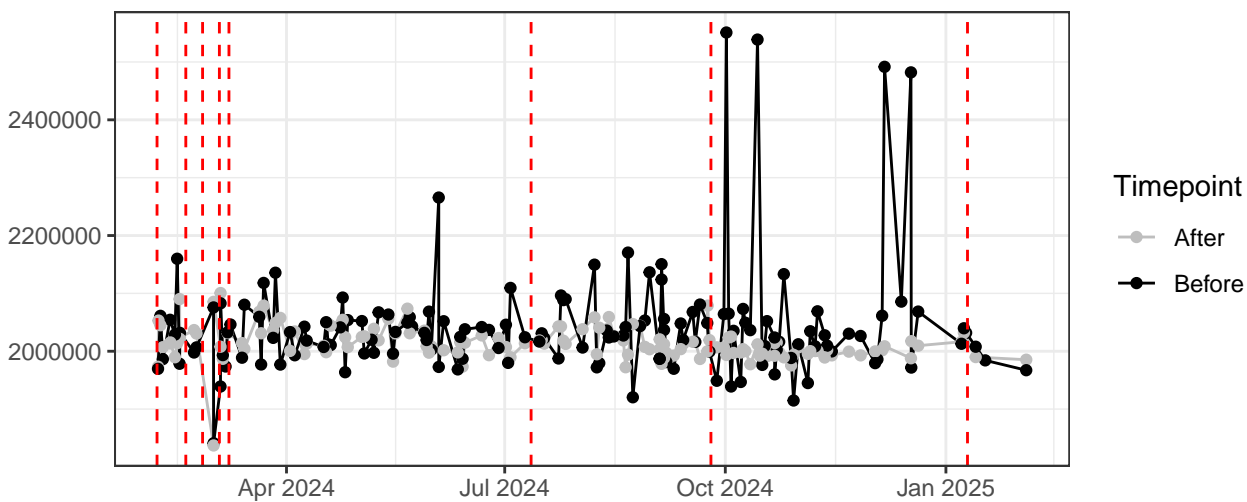
SSC-B-A



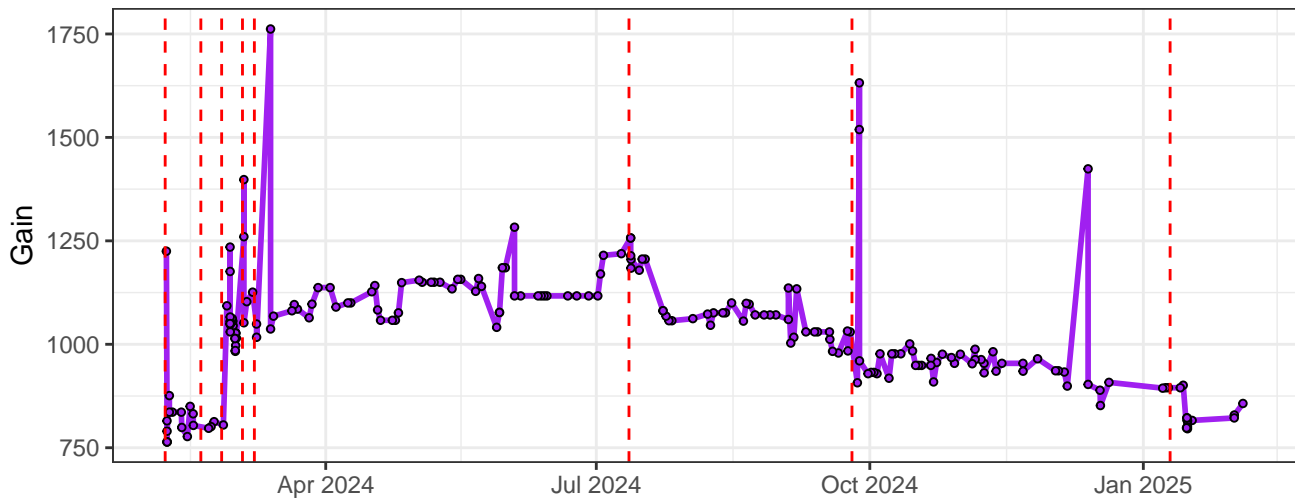
SSC-H



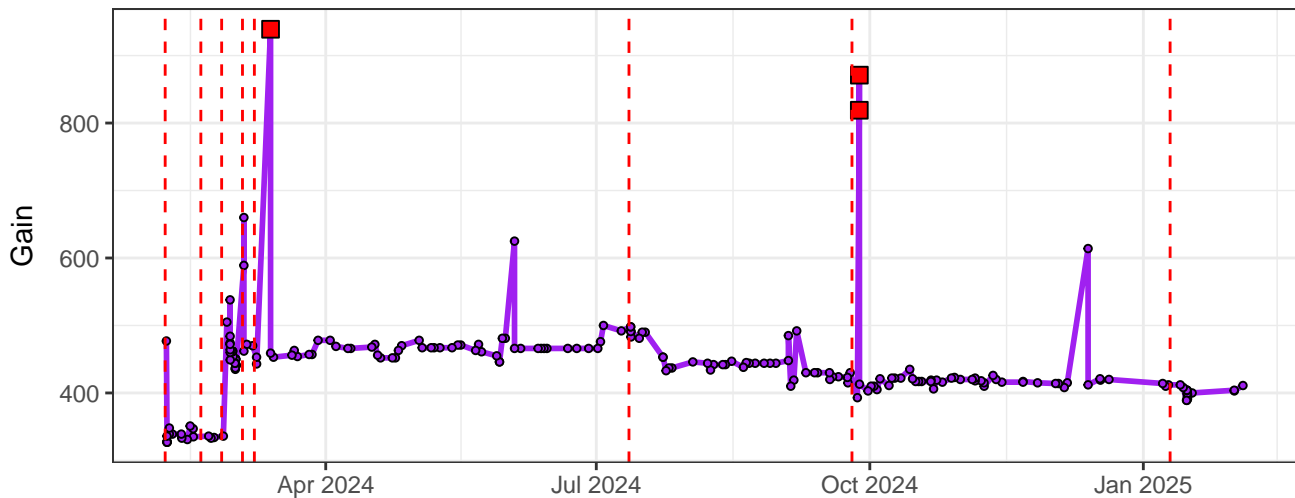
SSC-B-H



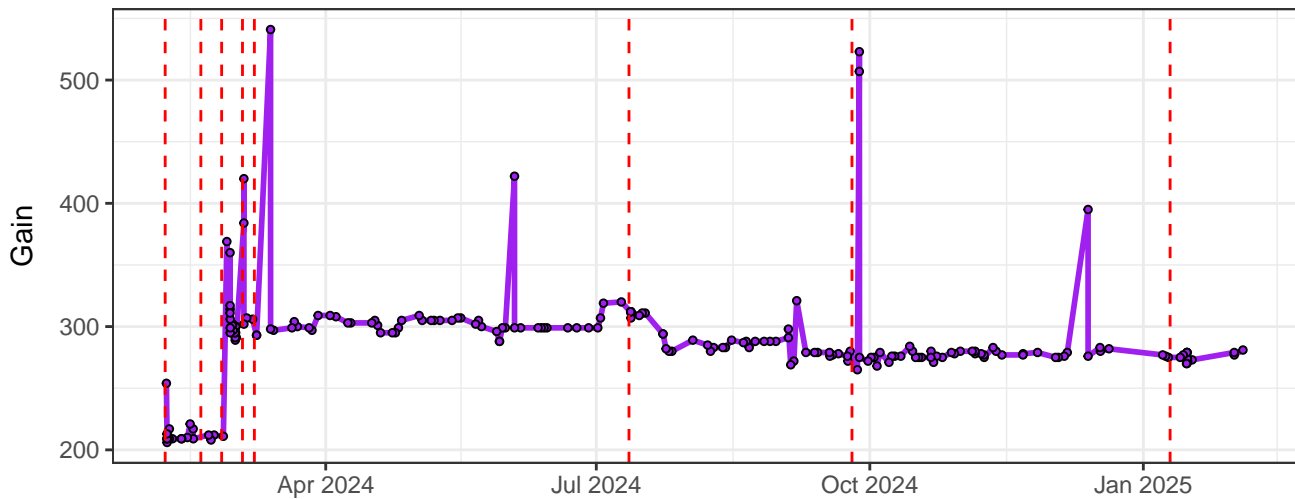
UV1-Gain



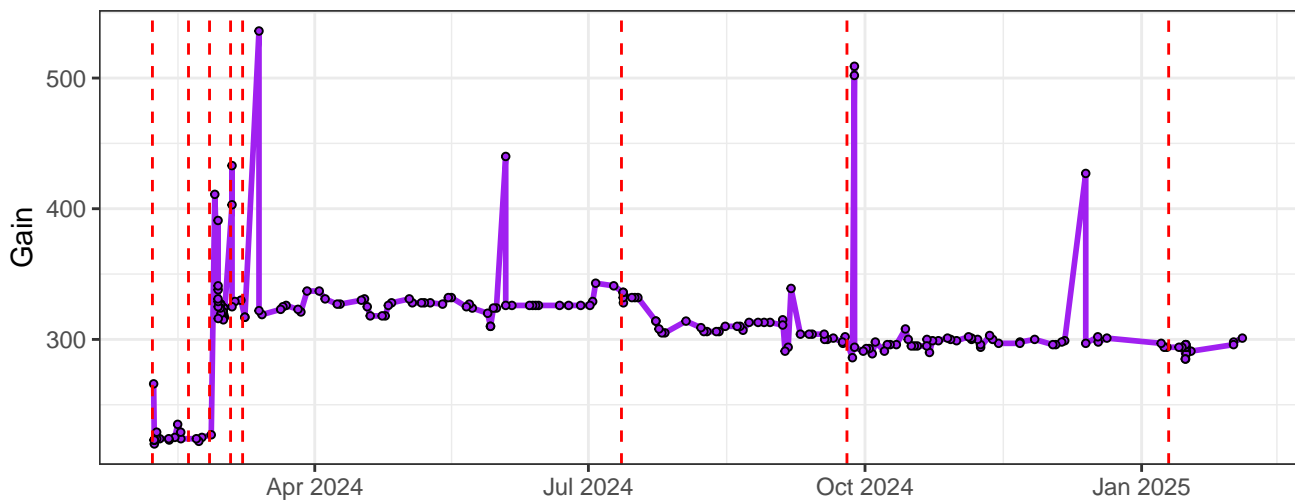
UV2-Gain



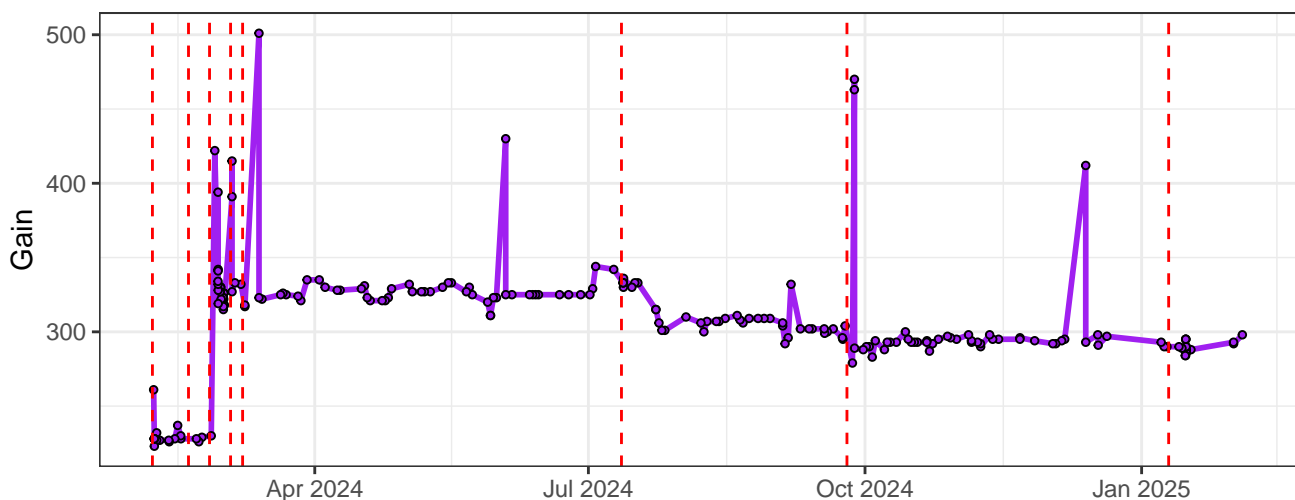
UV3-Gain



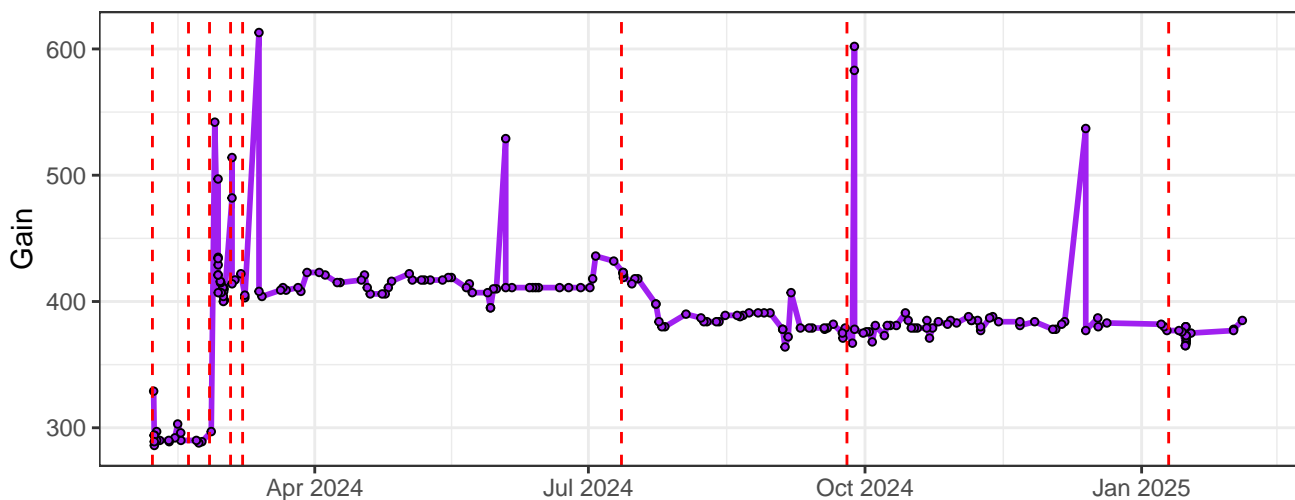
UV4-Gain



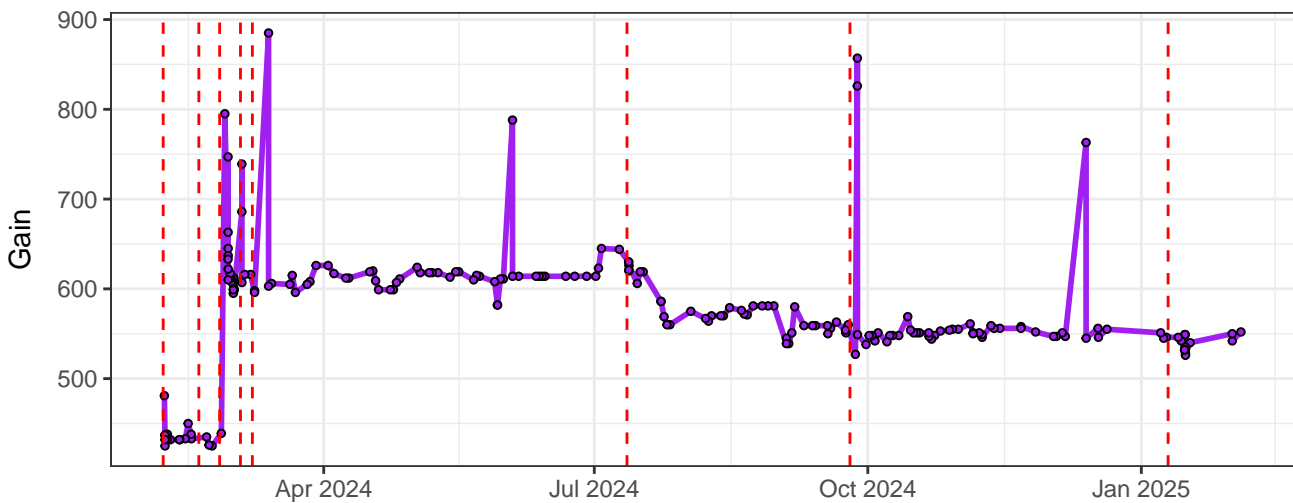
UV5-Gain



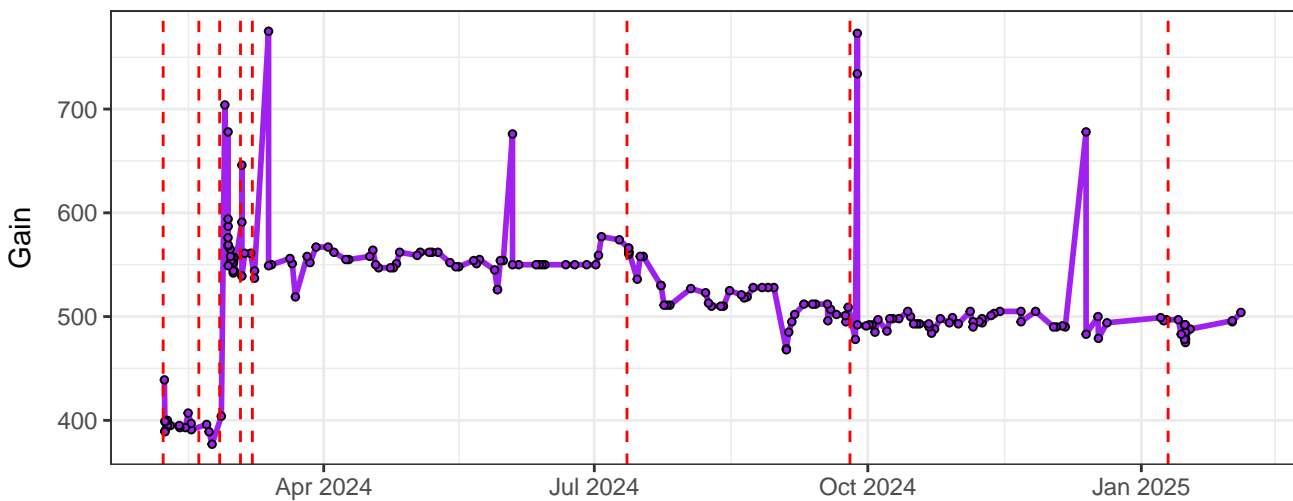
UV6-Gain



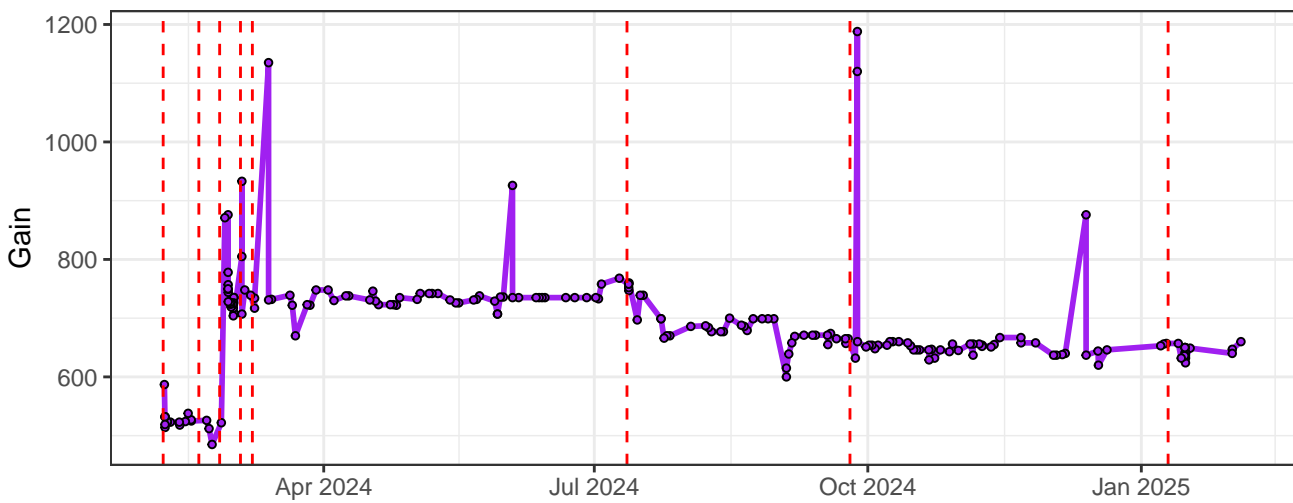
UV7-Gain



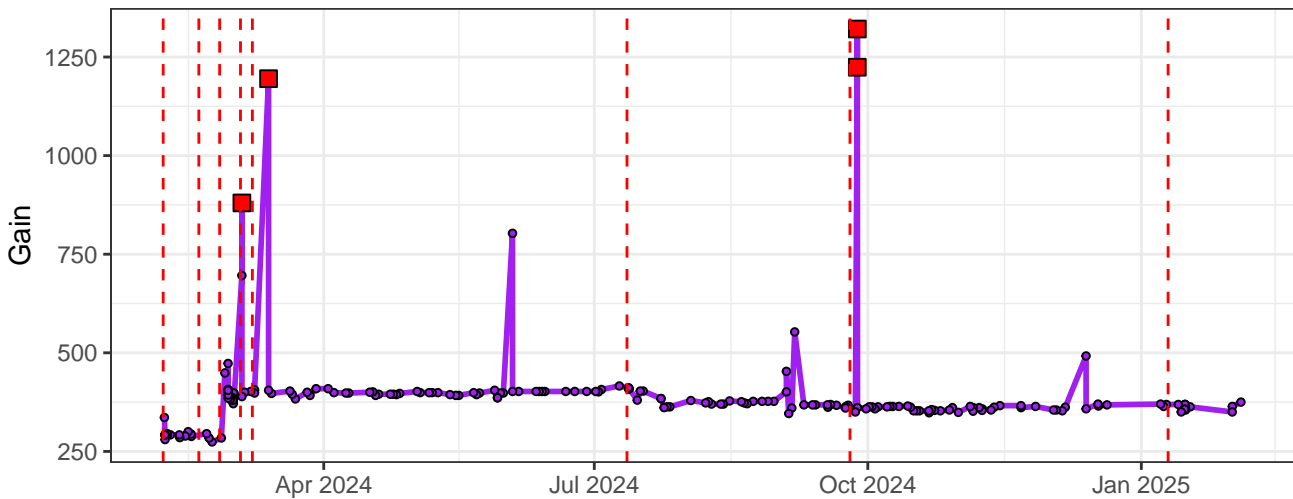
UV8-Gain



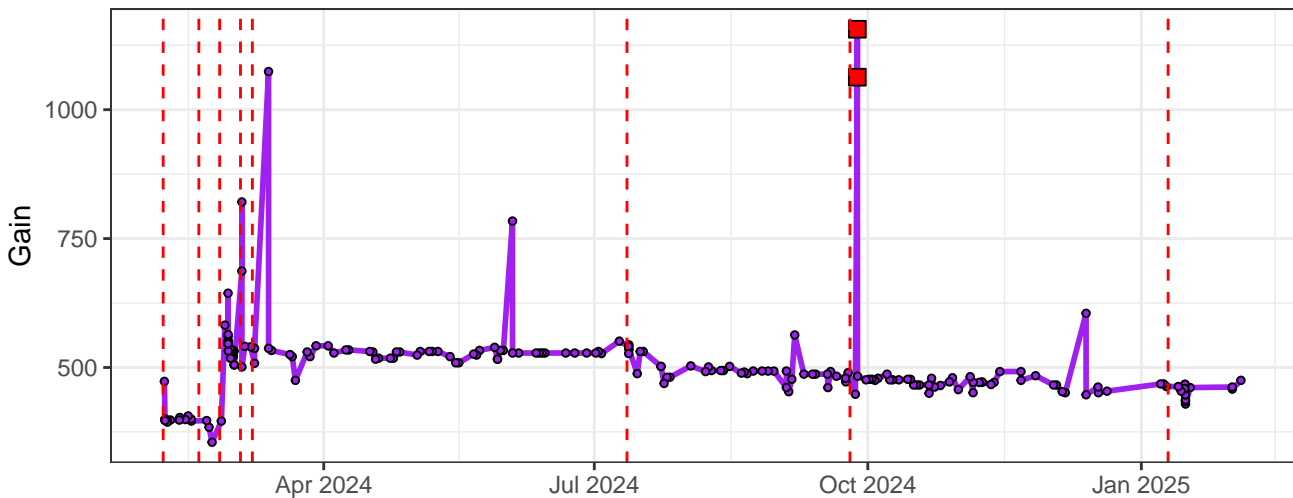
UV9-Gain



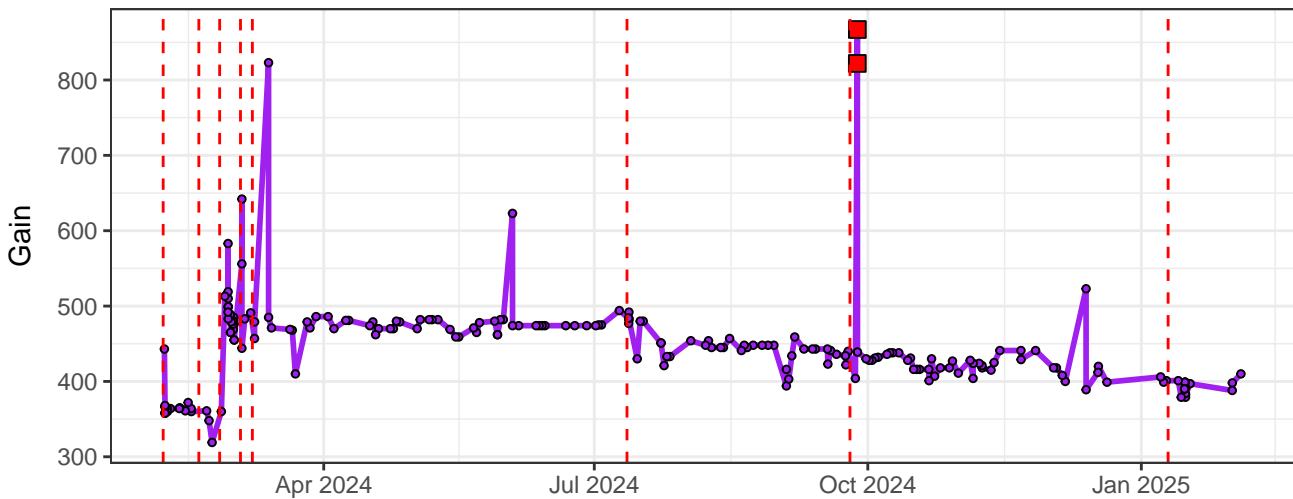
UV10-Gain



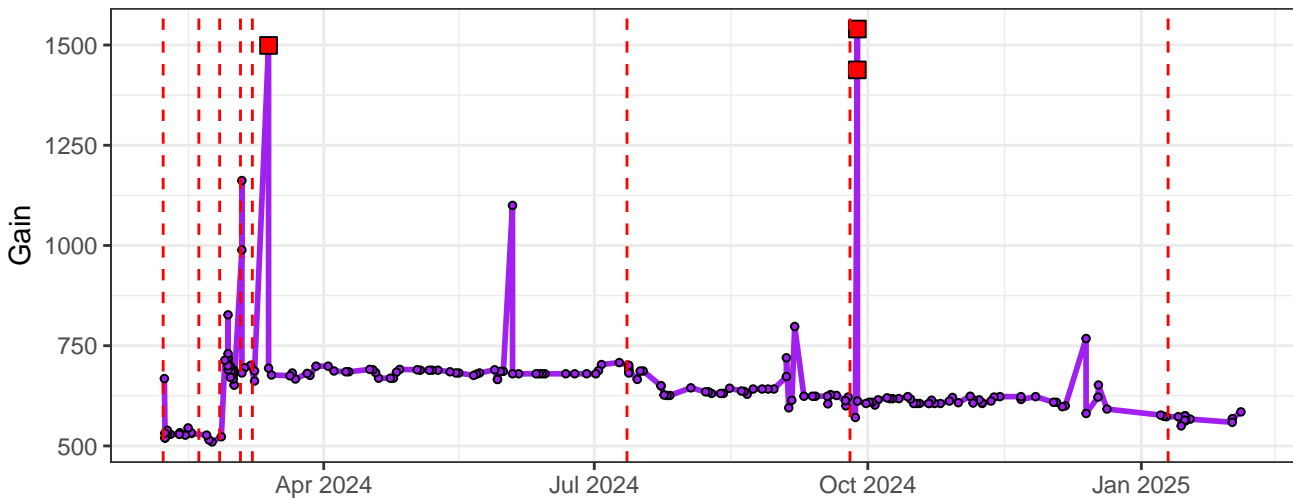
UV11-Gain



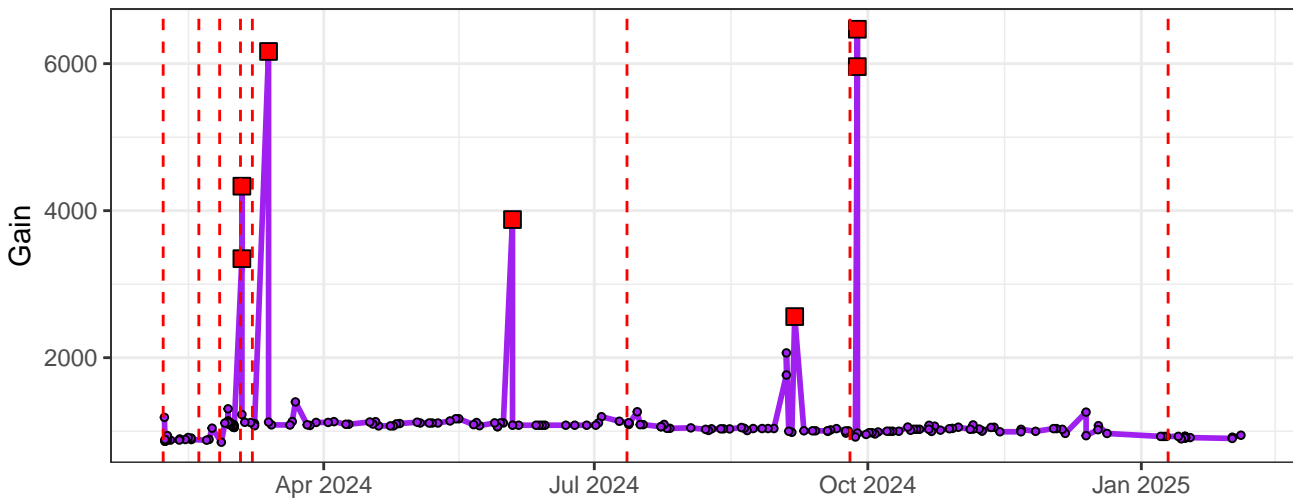
UV12-Gain



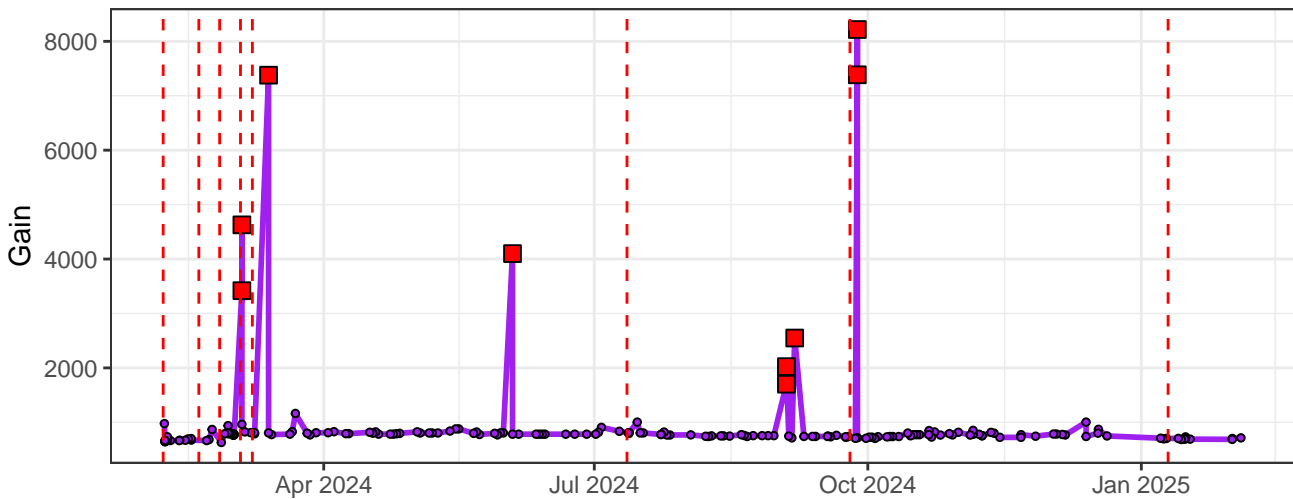
UV13-Gain



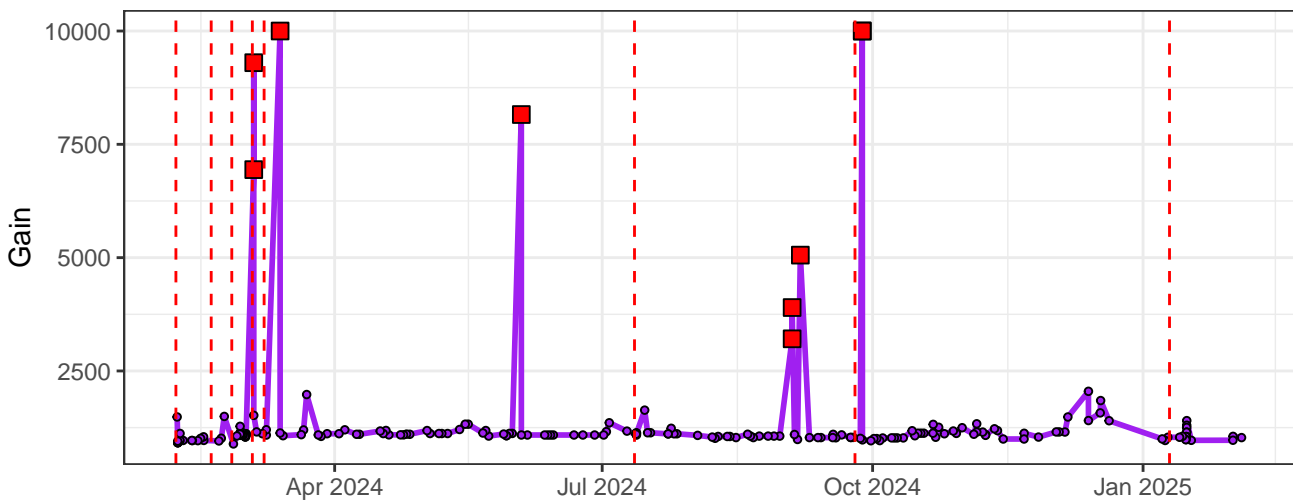
UV14-Gain



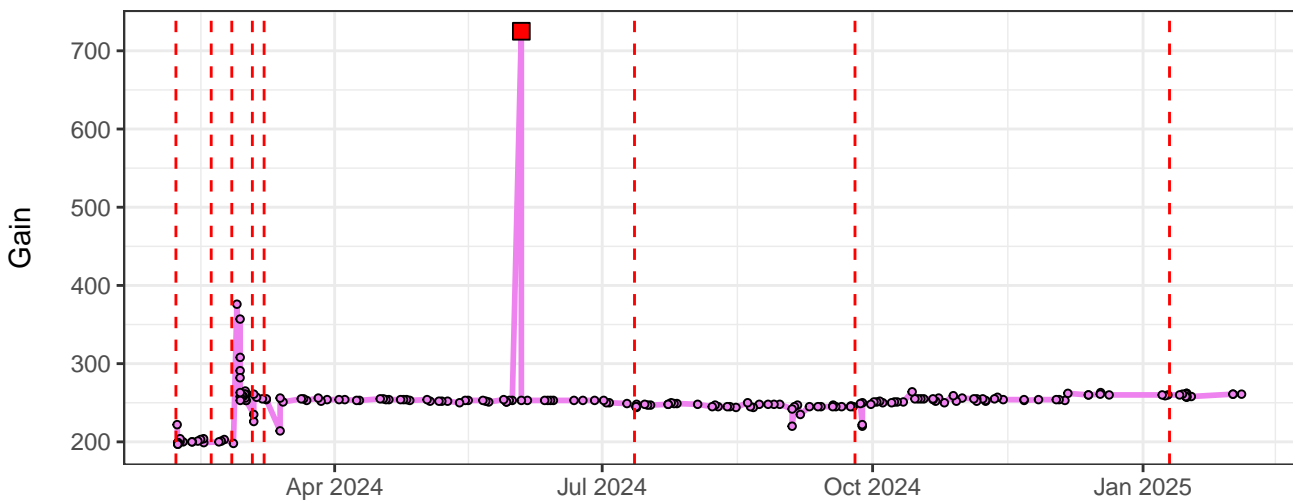
UV15-Gain



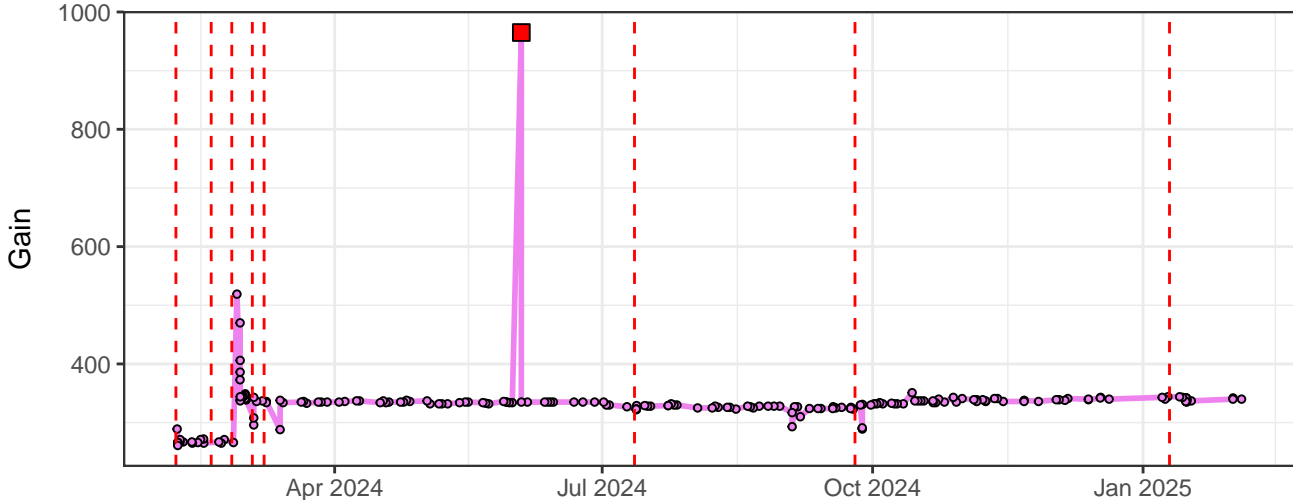
UV16-Gain



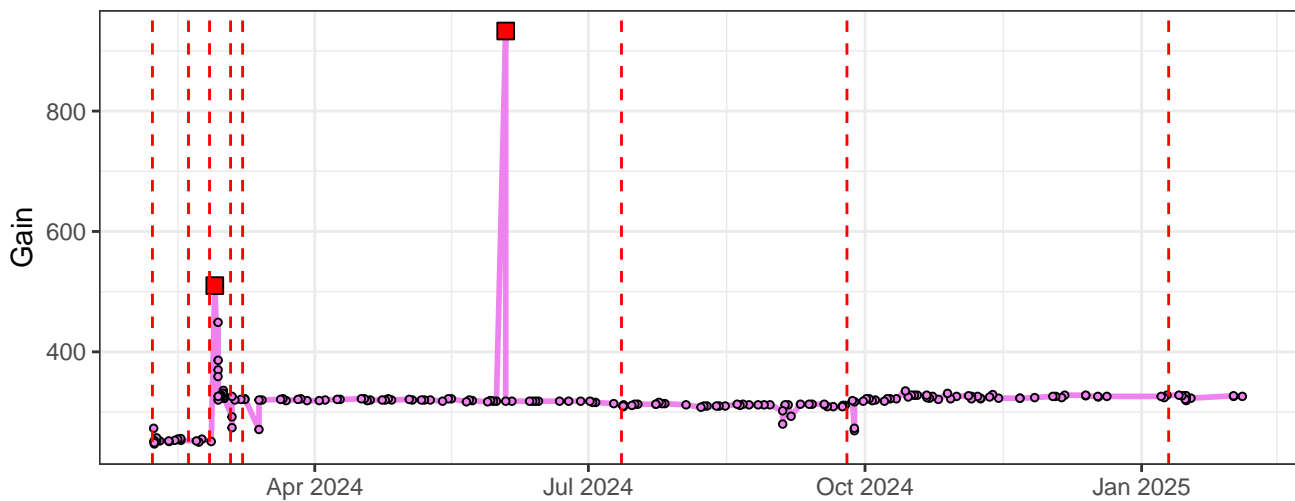
V1-Gain



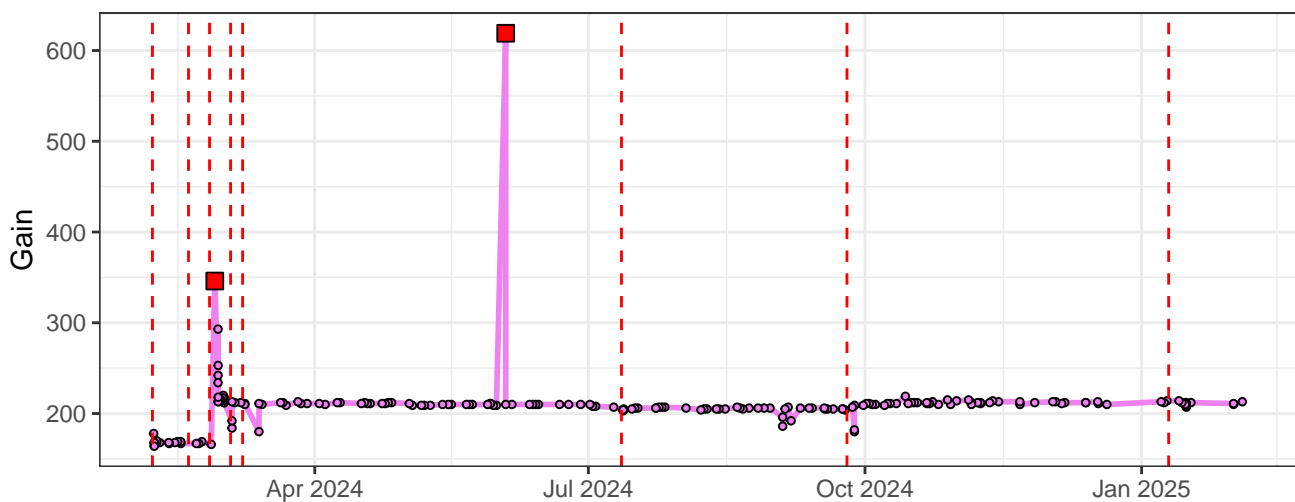
V2-Gain



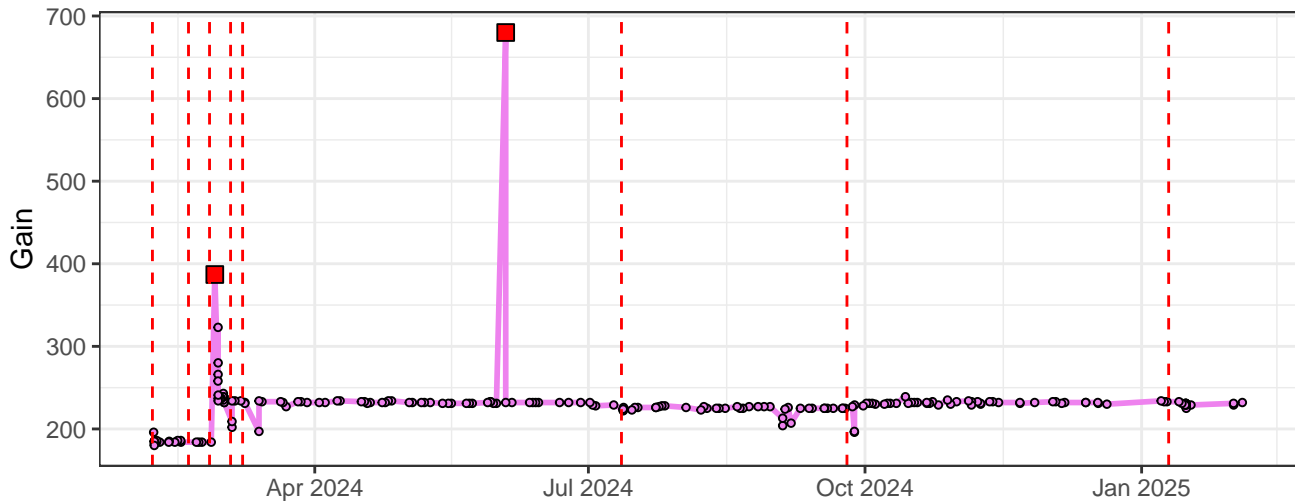
V3-Gain



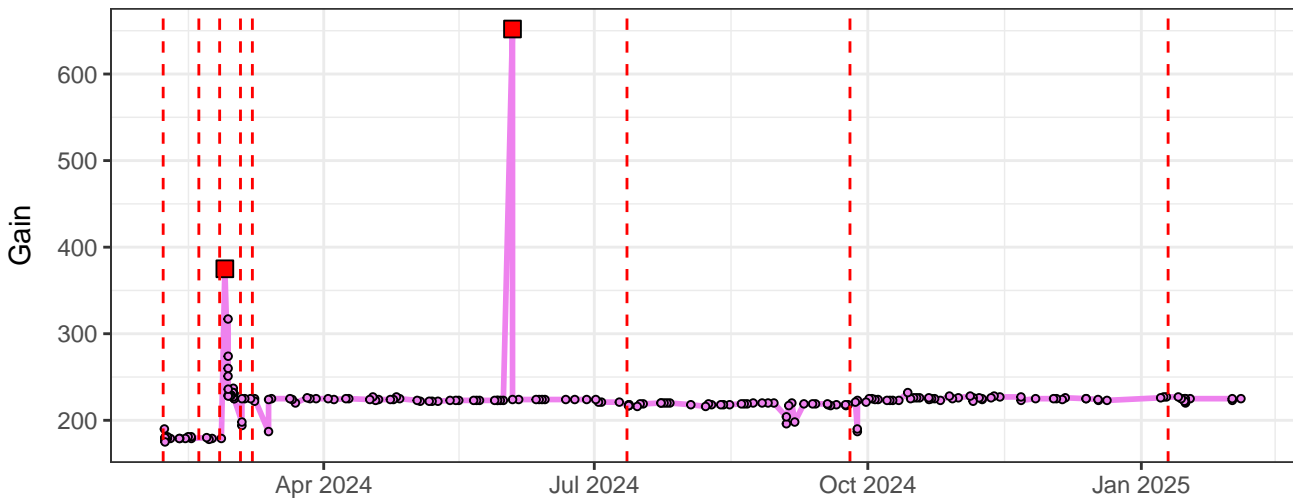
V4-Gain



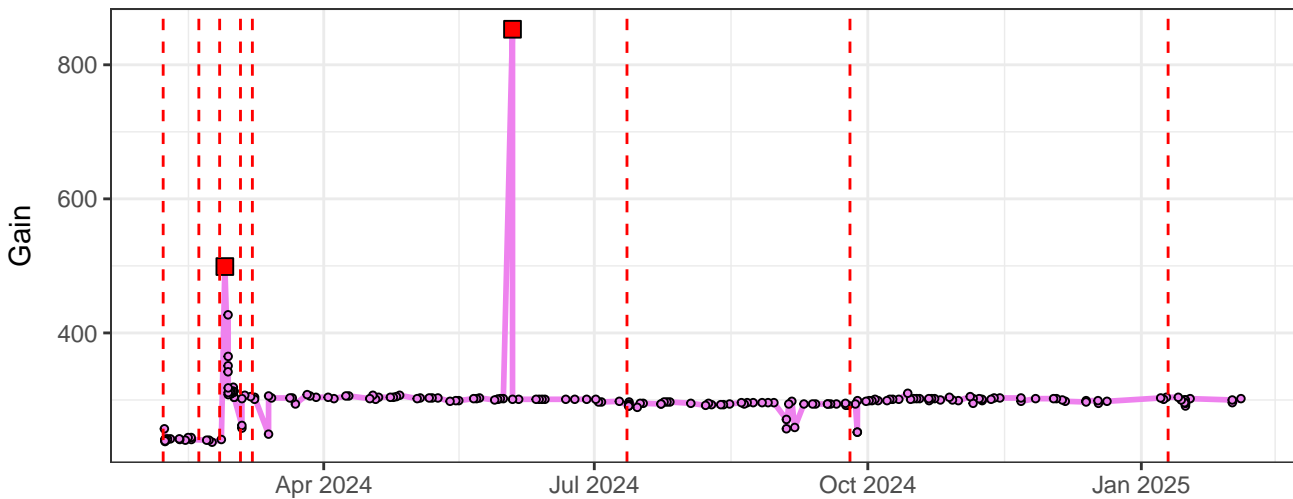
V5-Gain



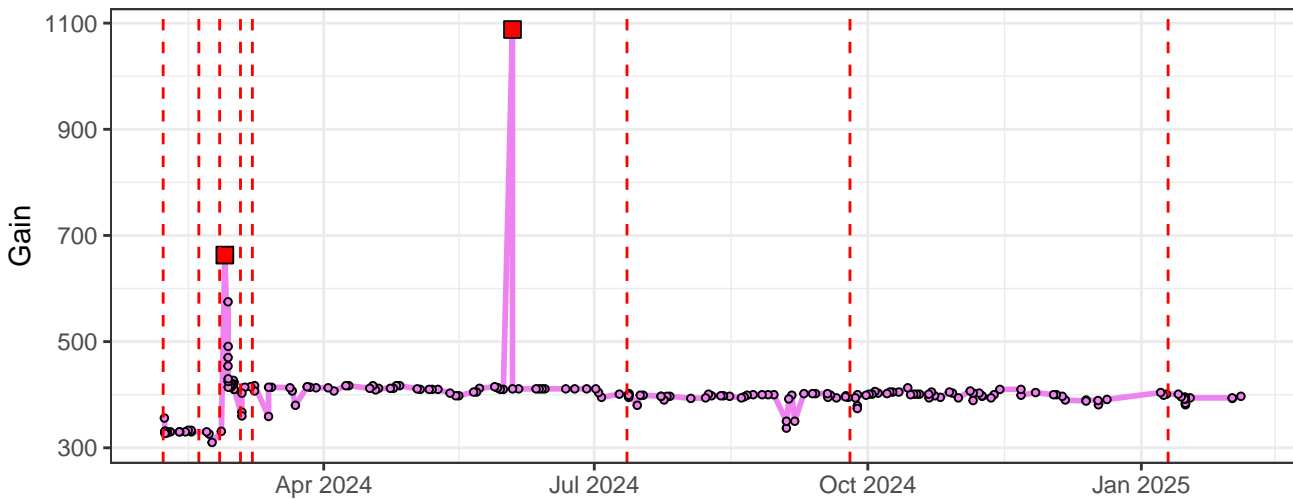
V6-Gain



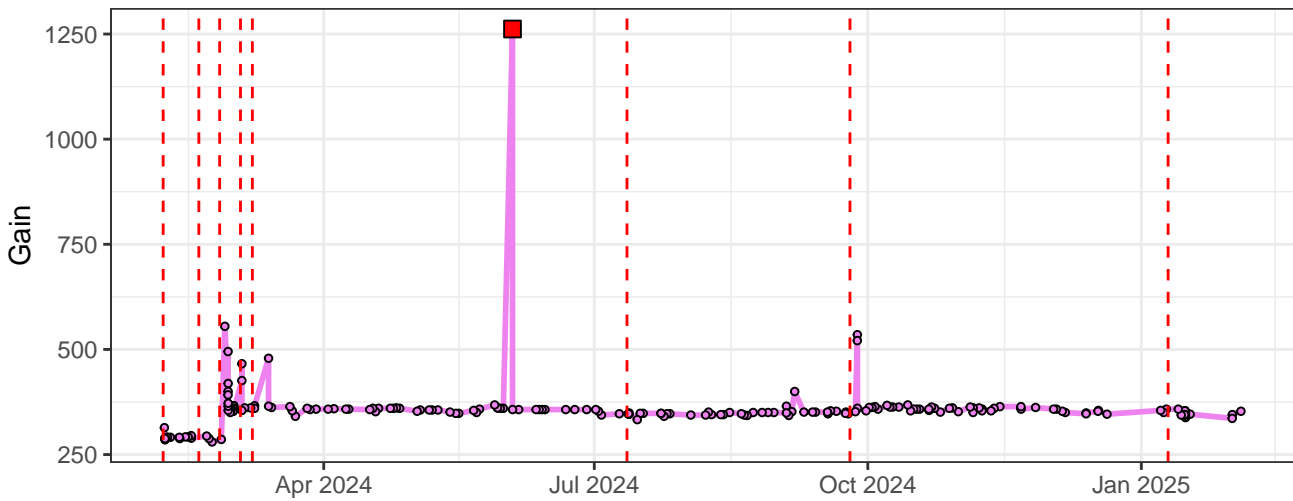
V7-Gain



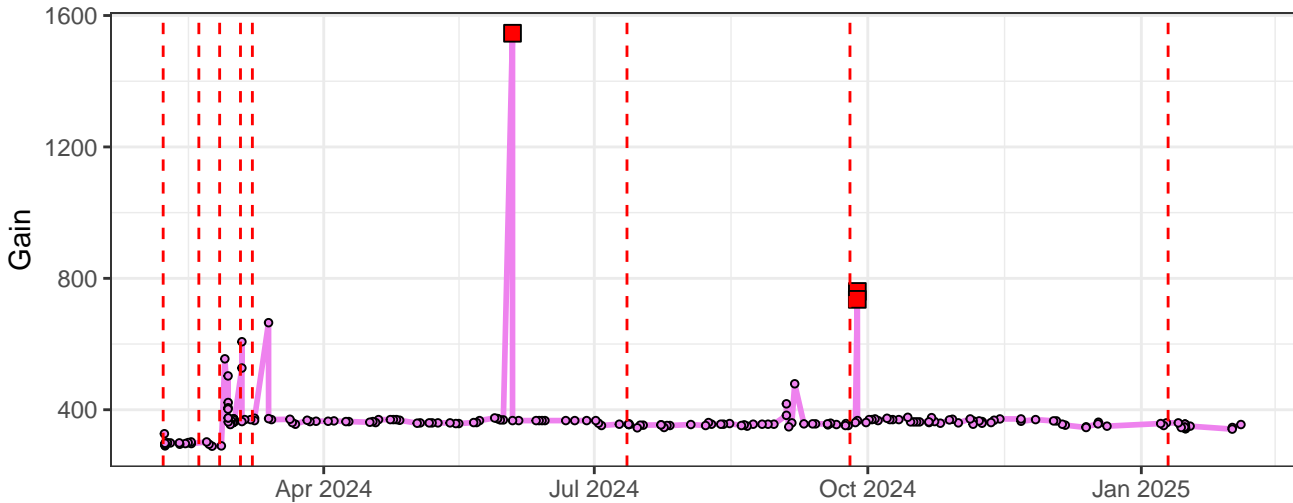
V8-Gain



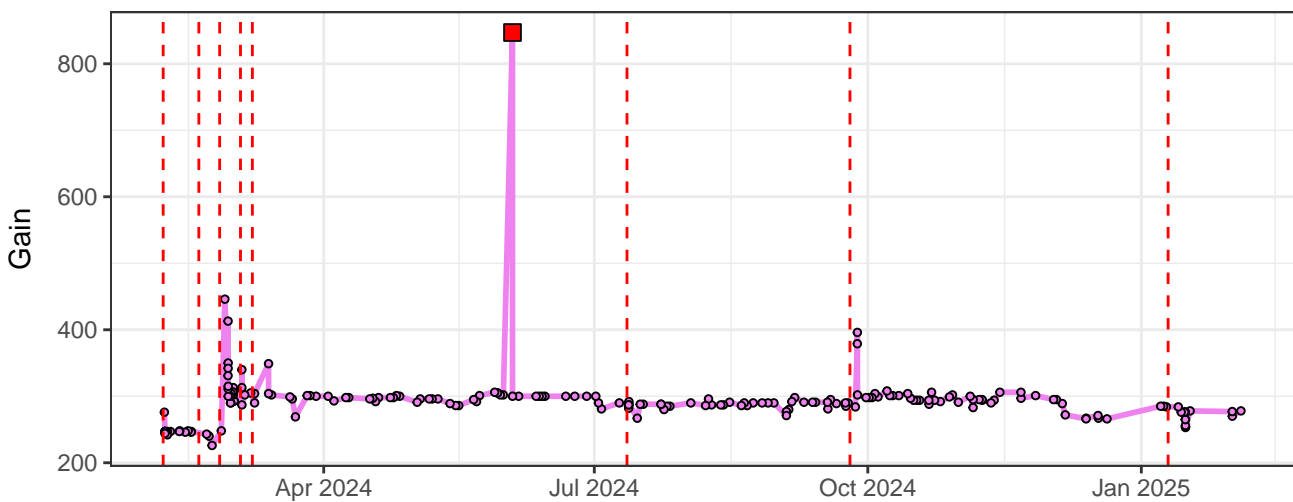
V9-Gain



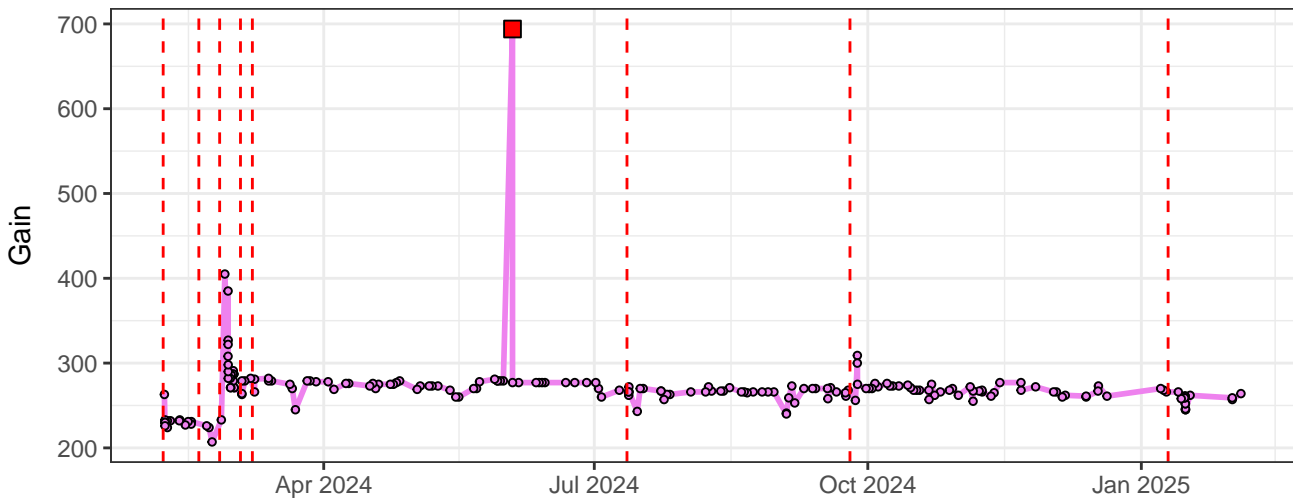
V10-Gain



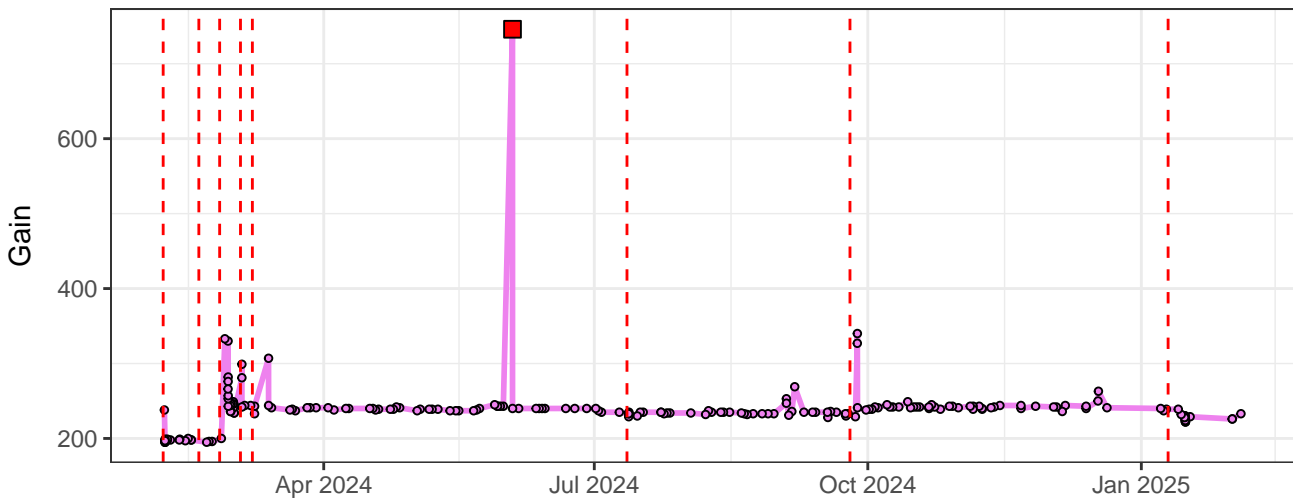
V11-Gain



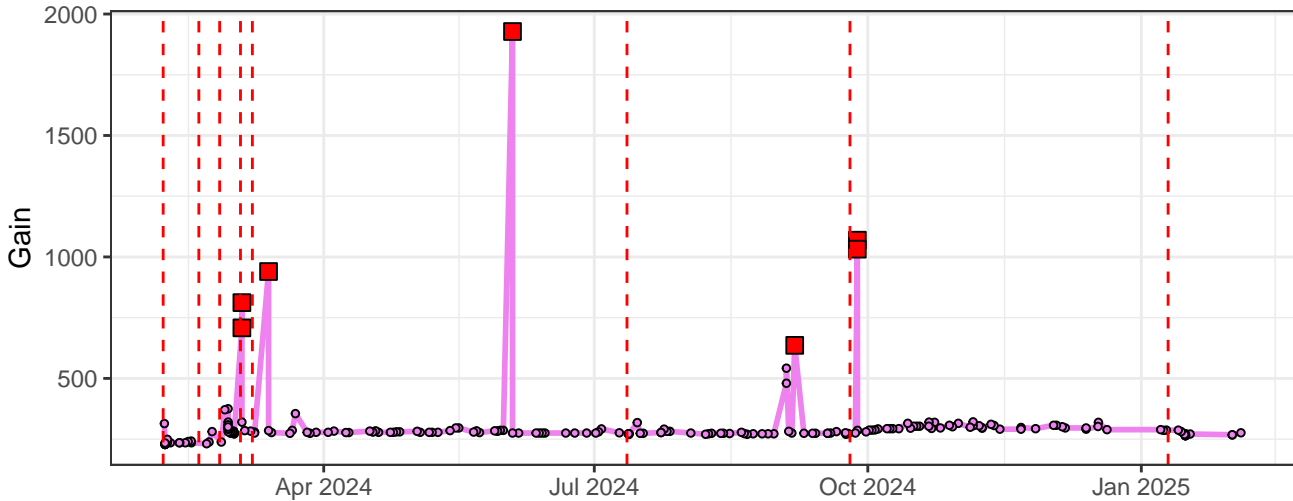
V12-Gain



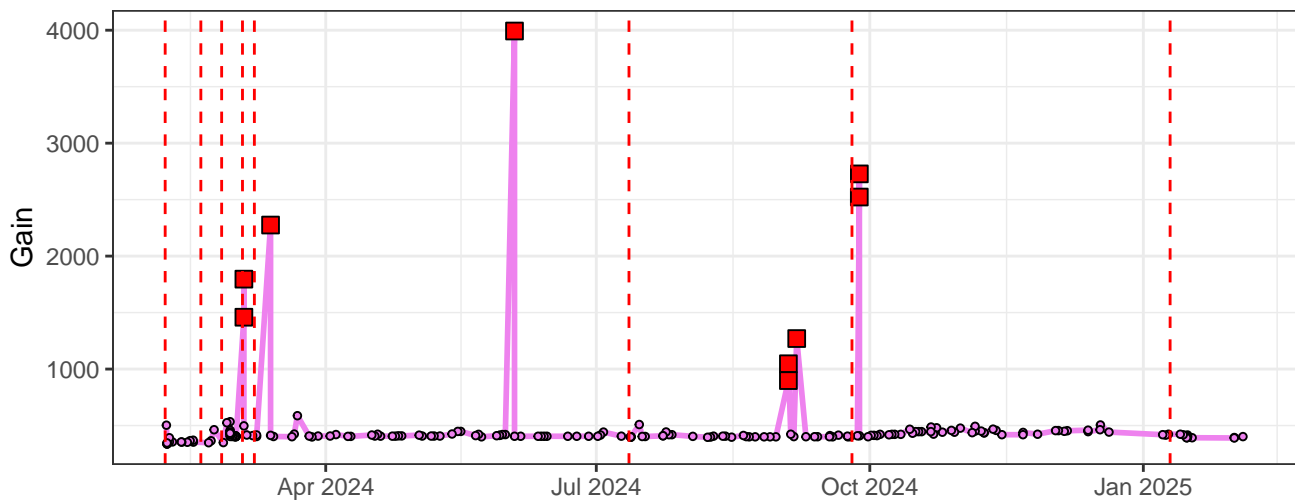
V13-Gain



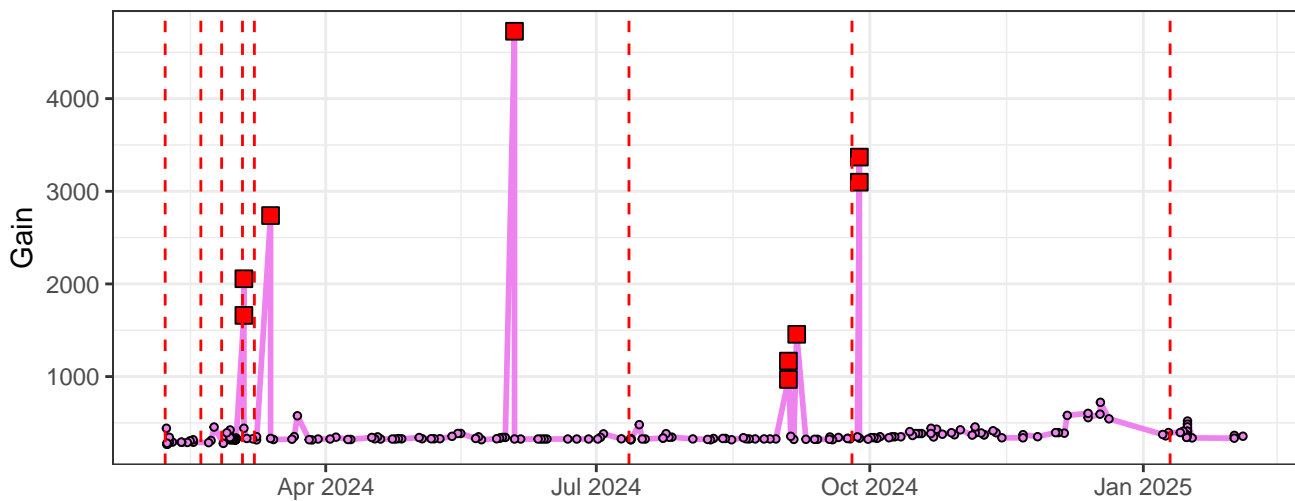
V14-Gain



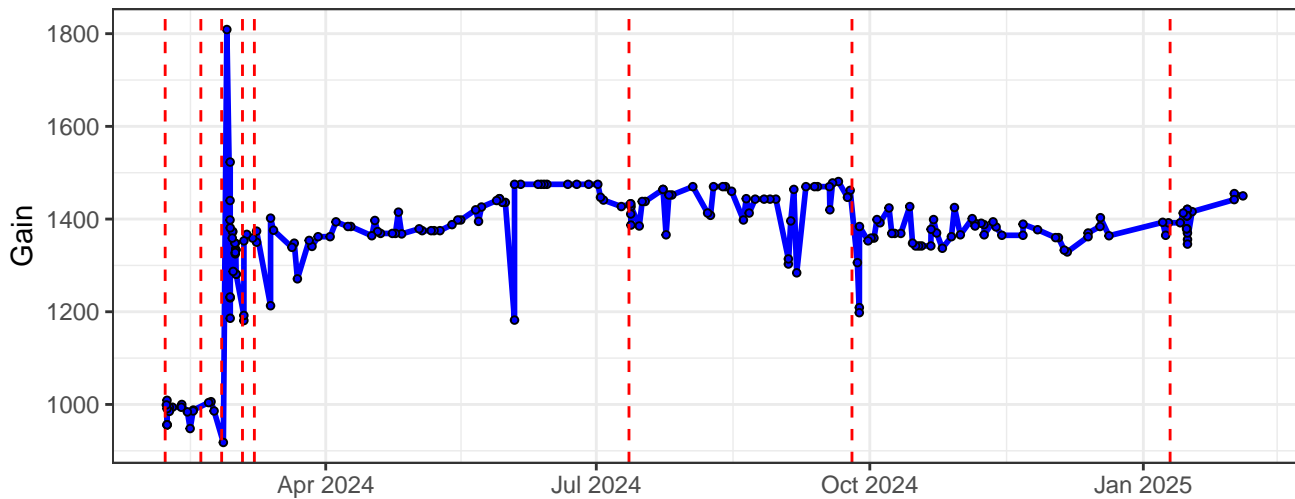
V15-Gain



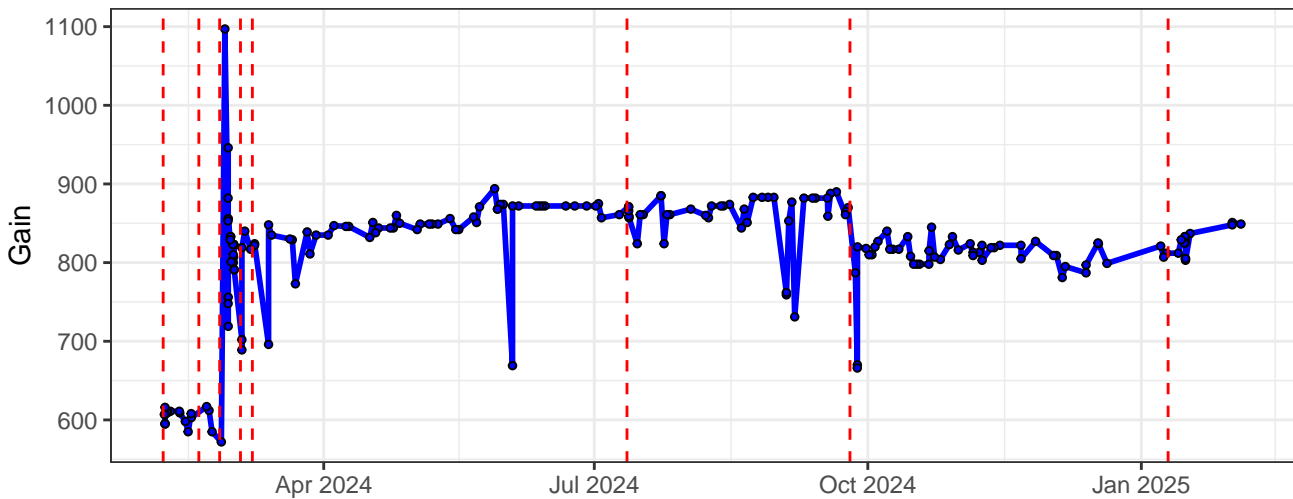
V16-Gain



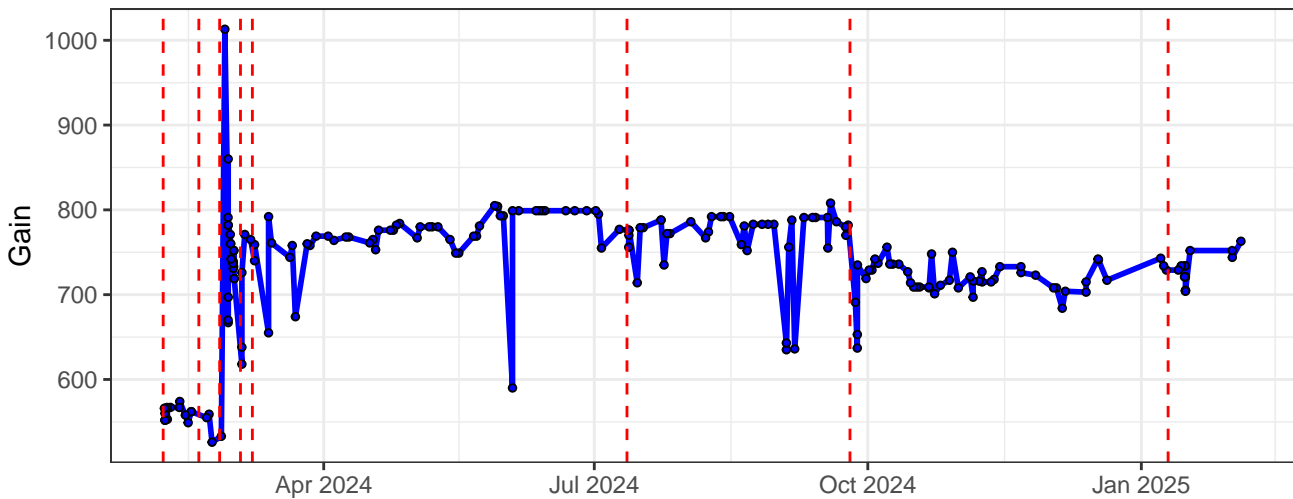
B1-Gain



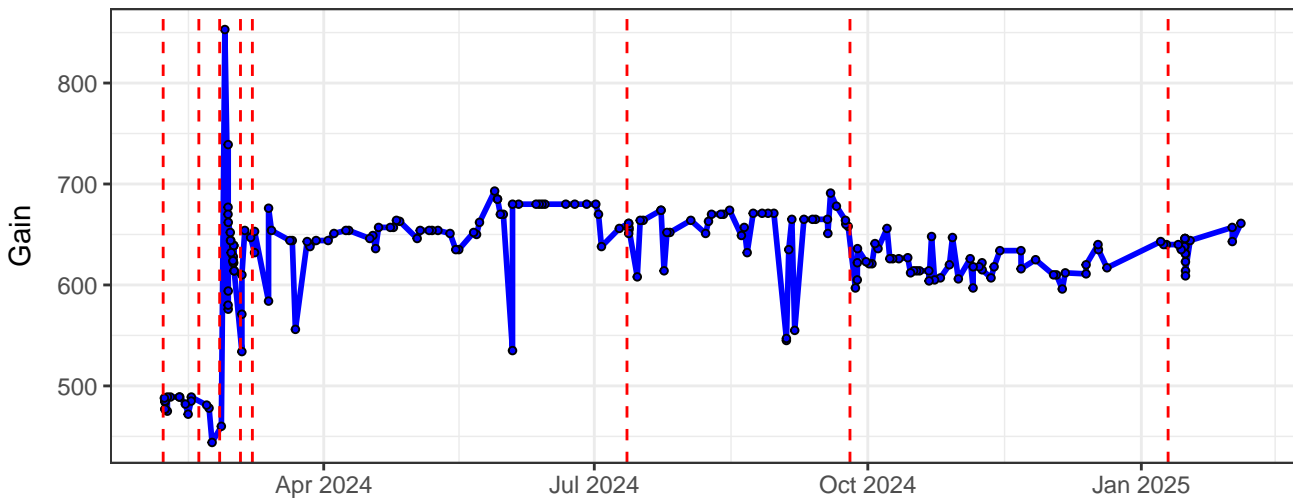
B2-Gain



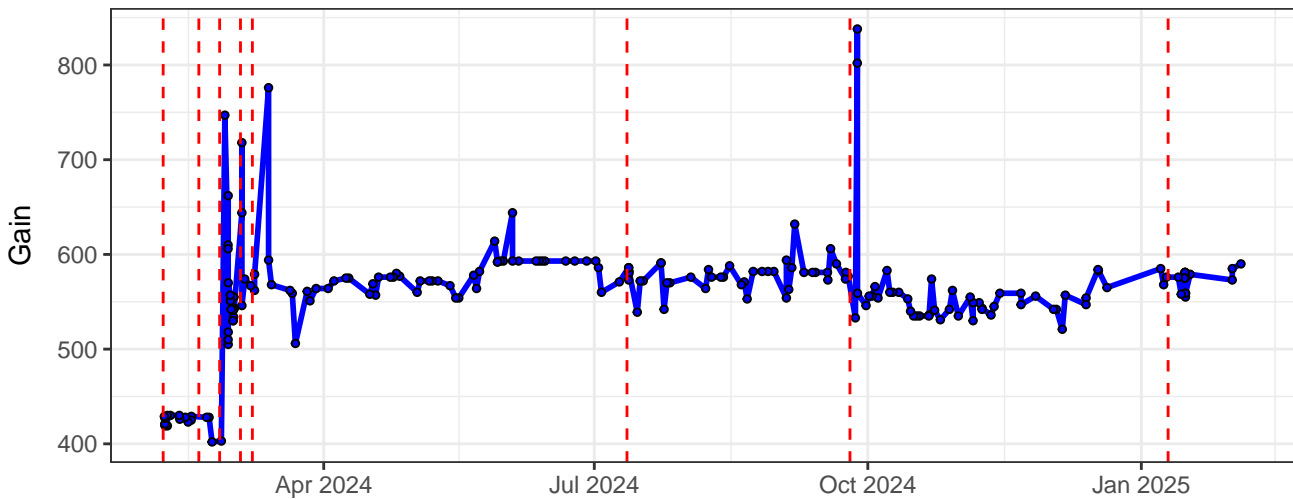
B3-Gain



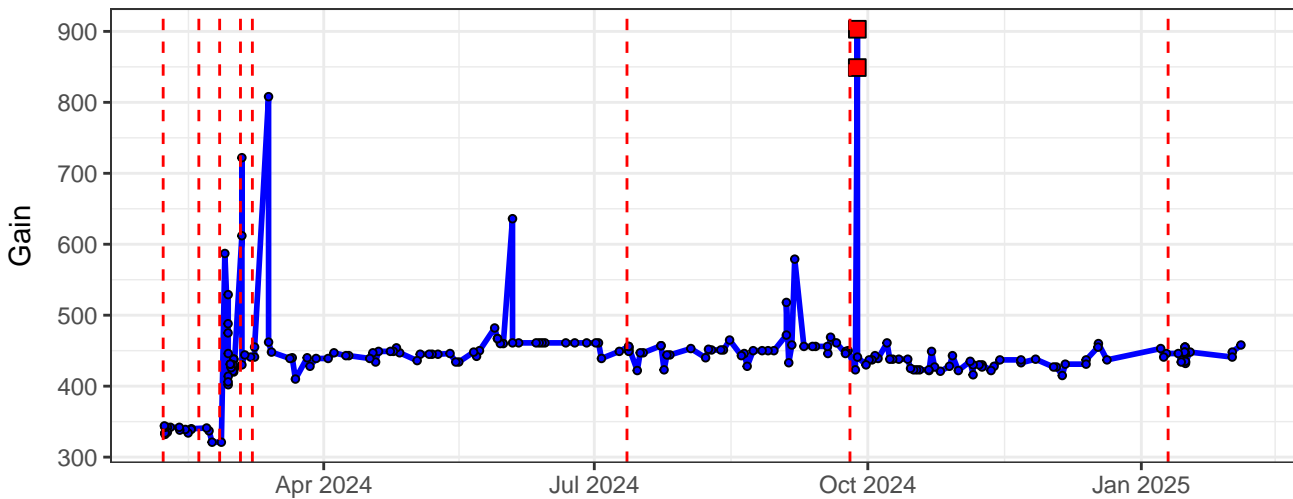
B4-Gain



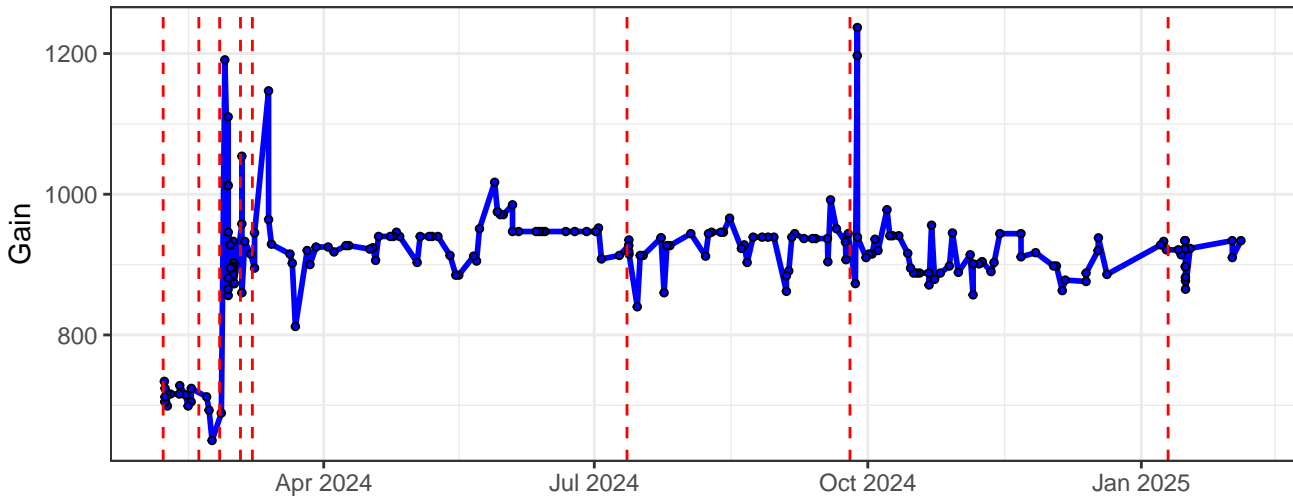
B5-Gain



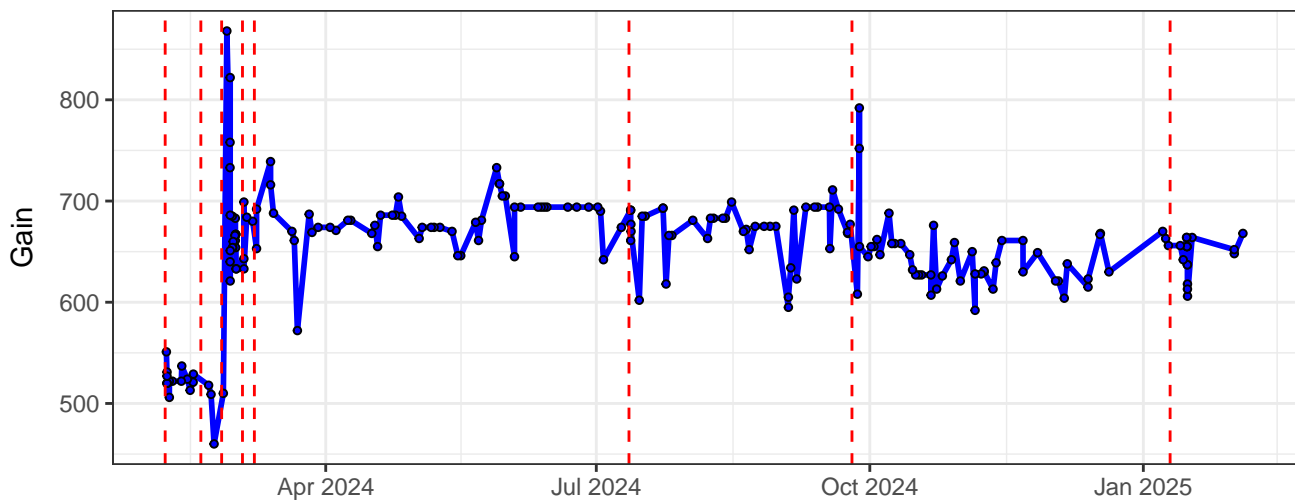
B6-Gain



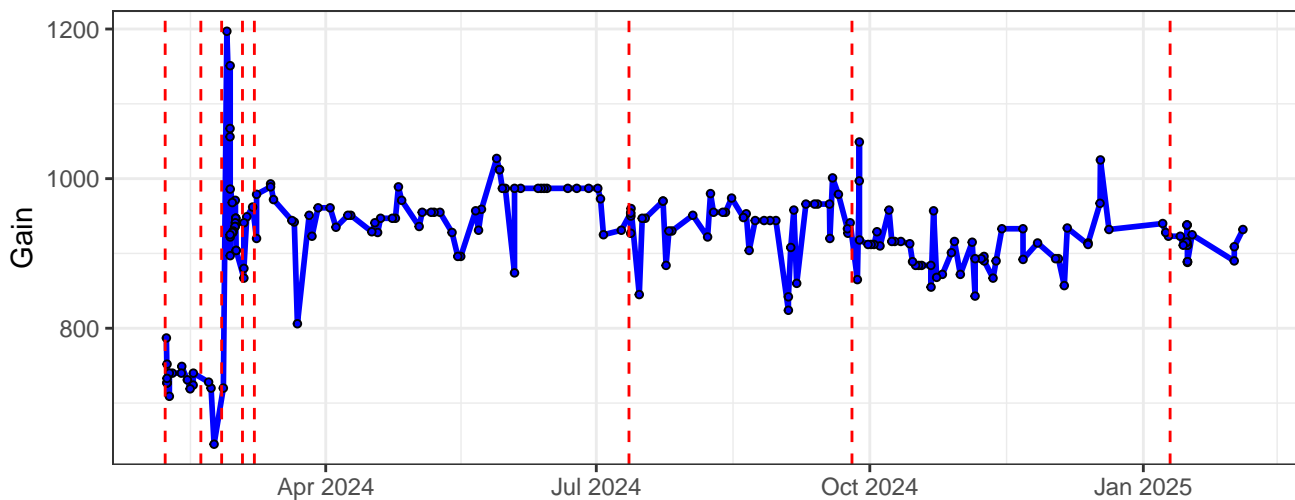
B7-Gain



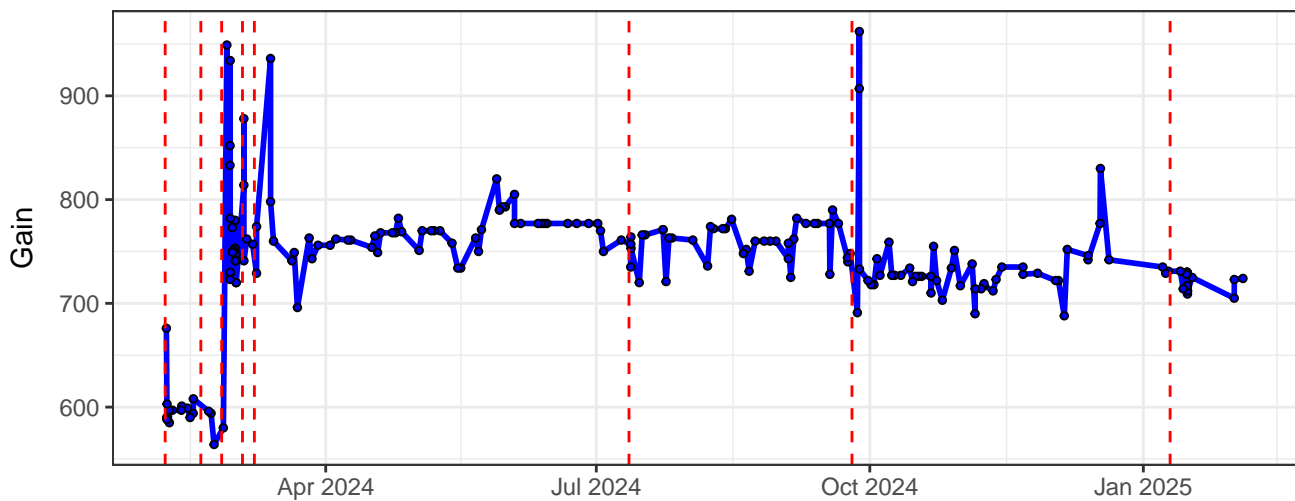
B8-Gain



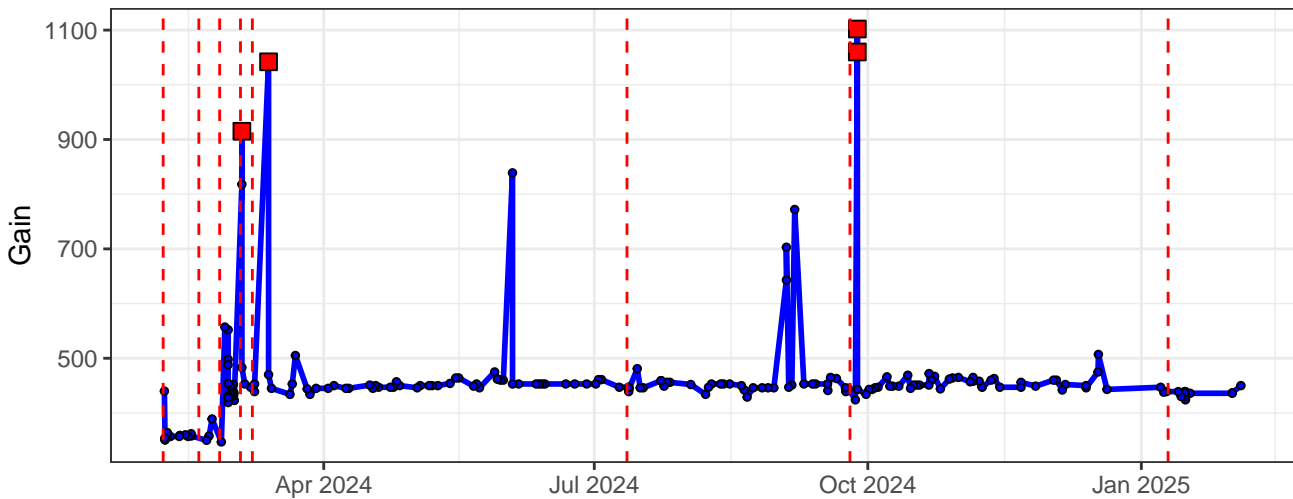
B9-Gain



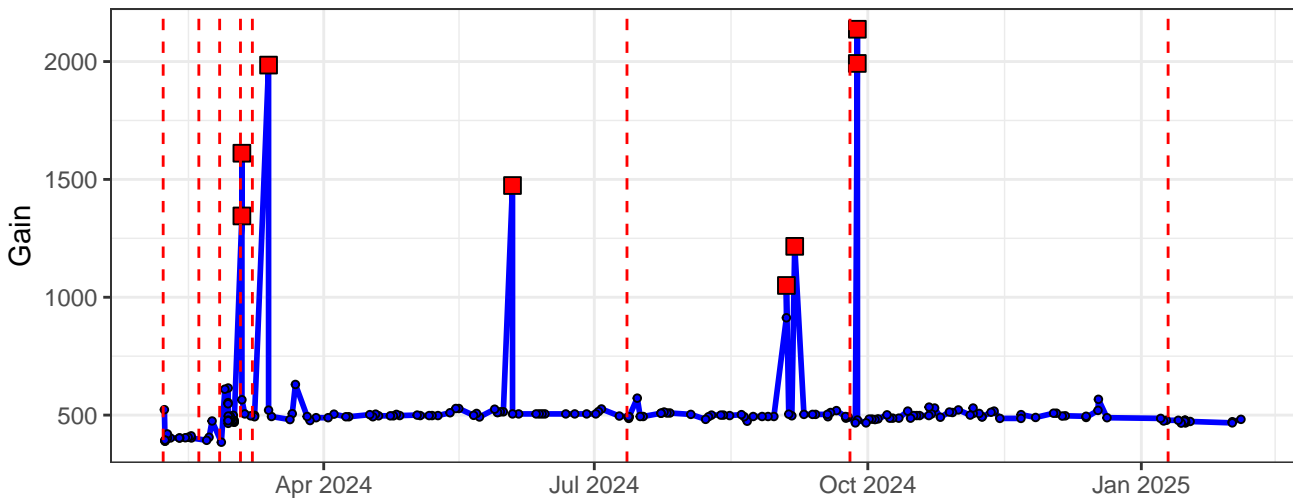
B10-Gain



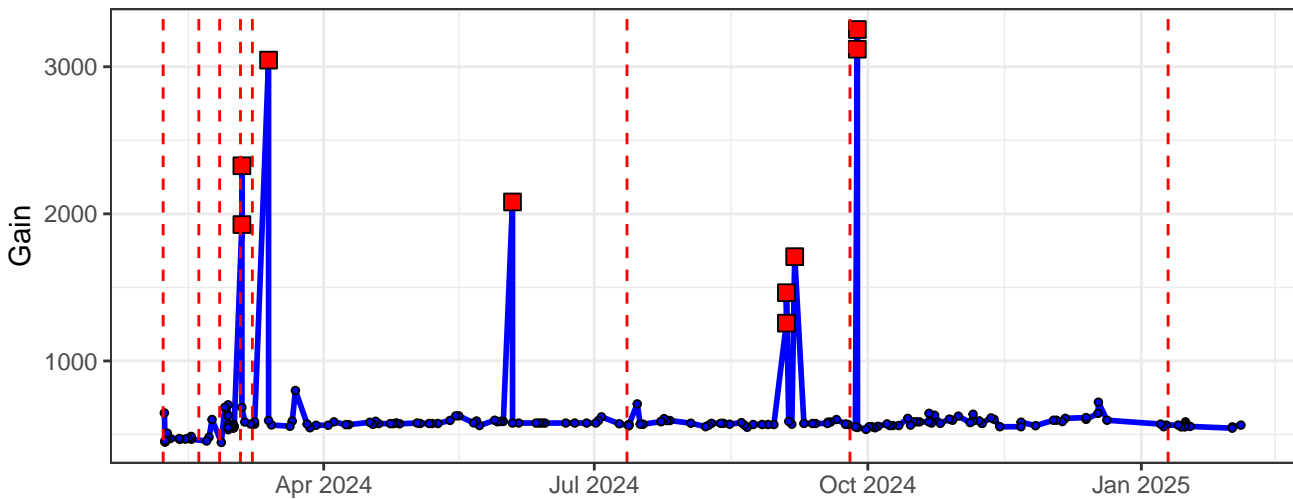
B11-Gain



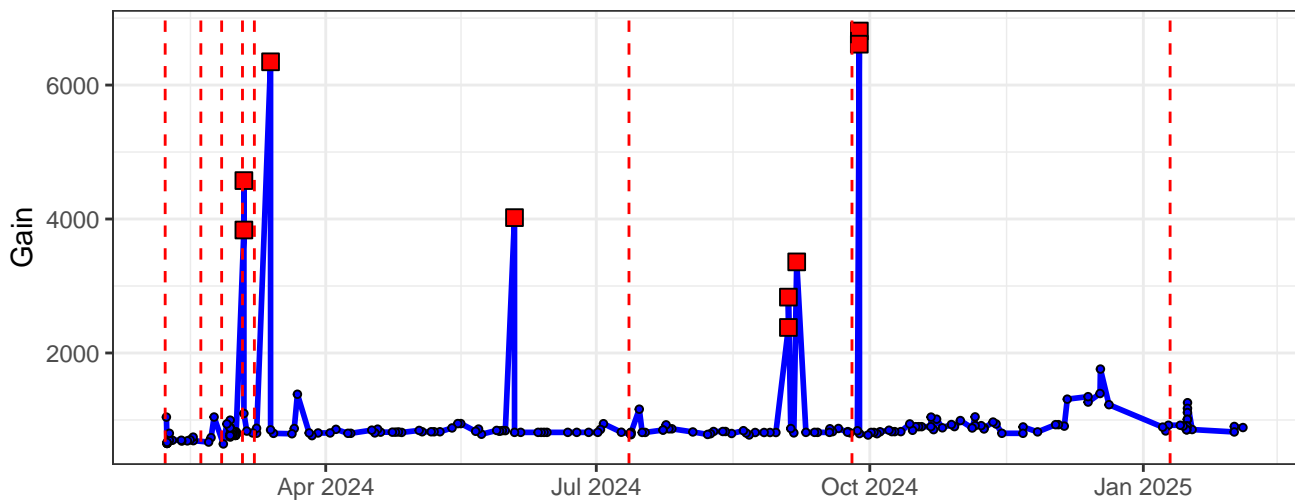
B12-Gain



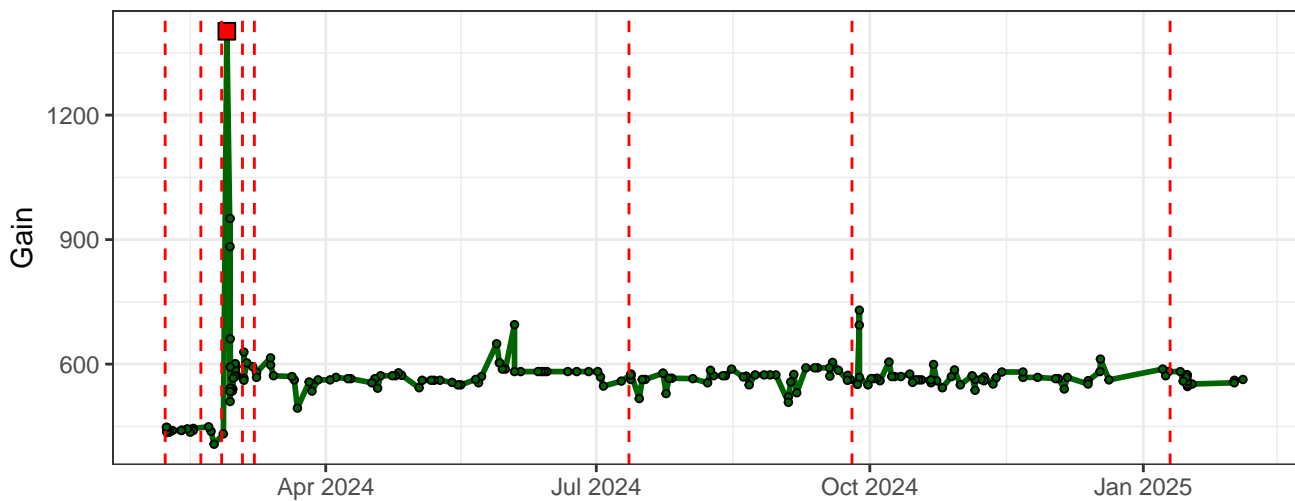
B13-Gain



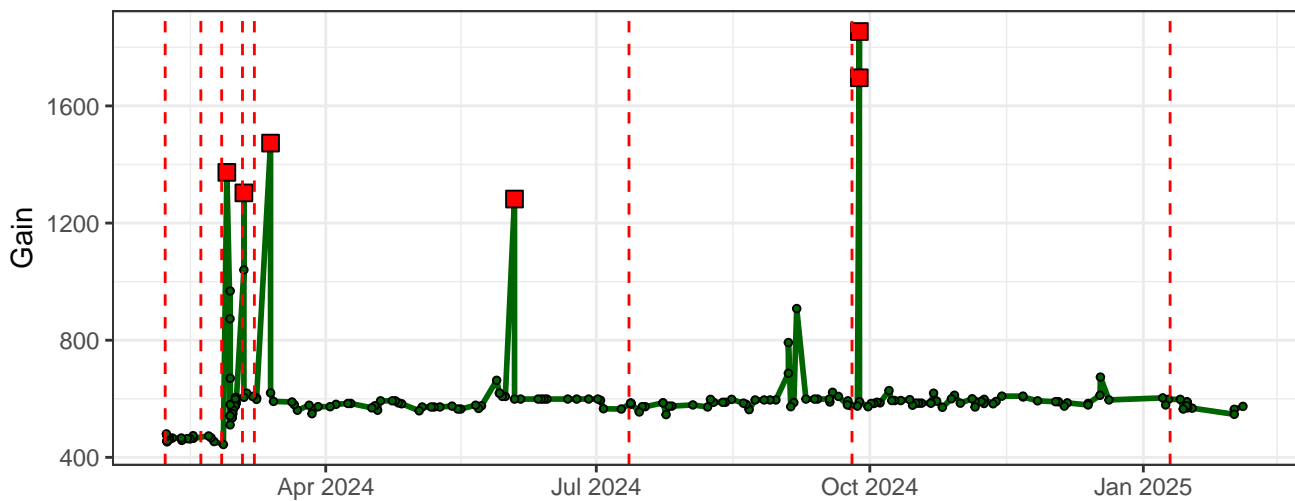
B14-Gain



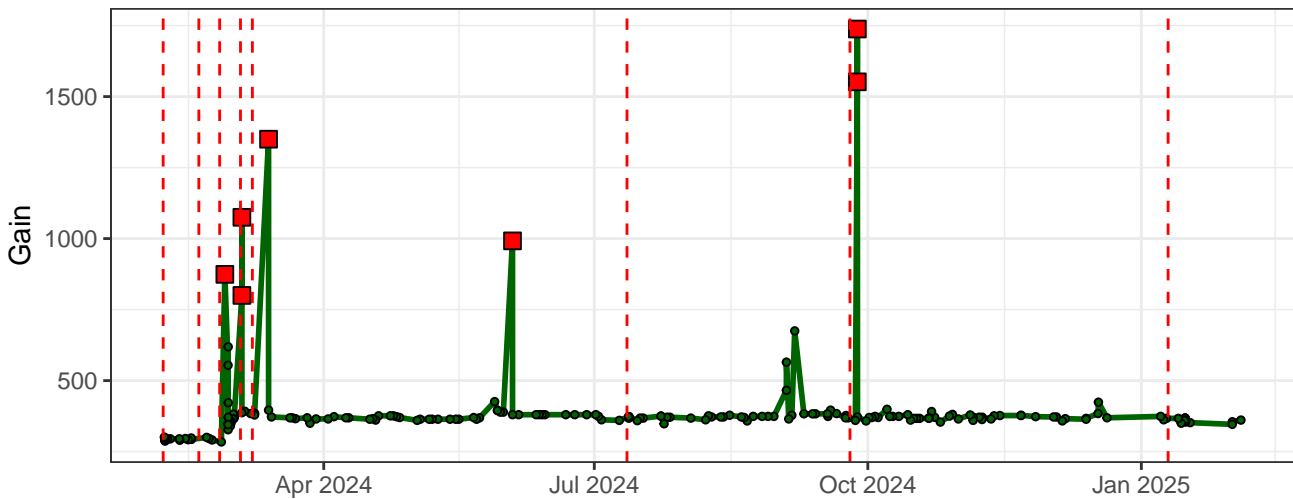
YG1-Gain



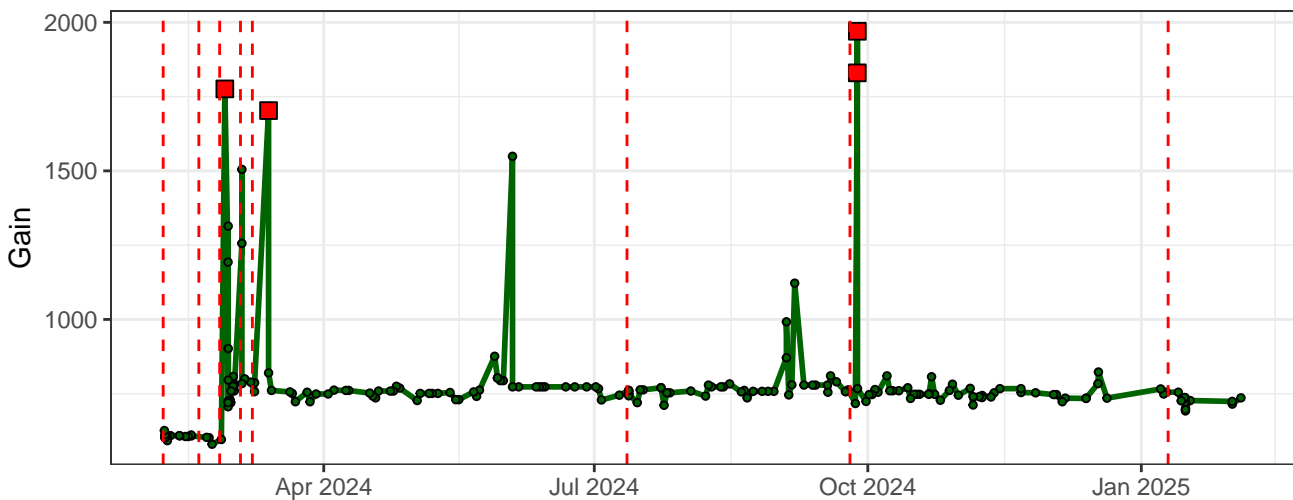
YG2-Gain



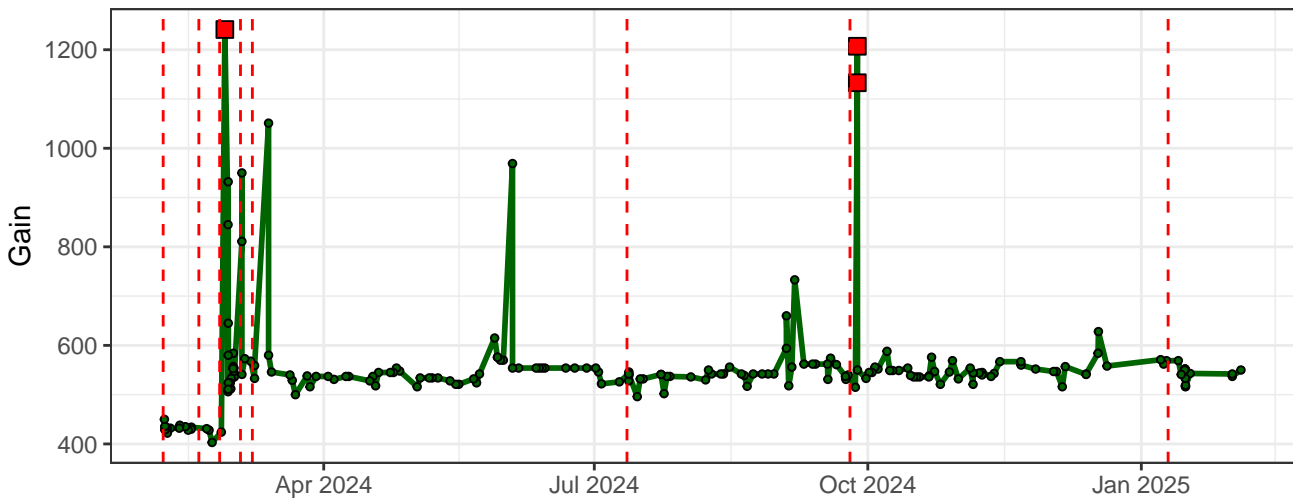
YG3-Gain



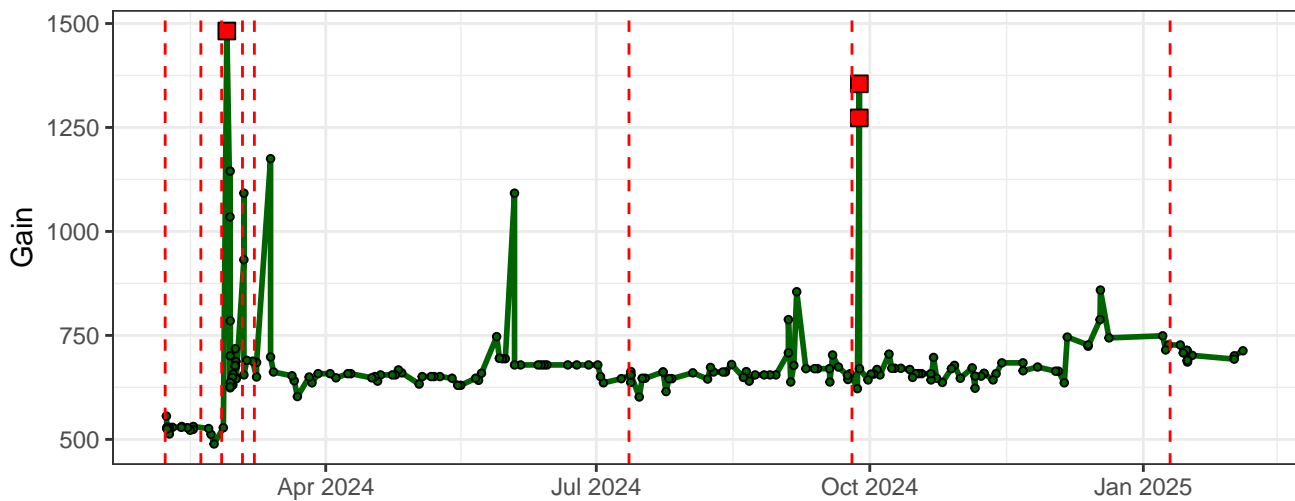
YG4-Gain



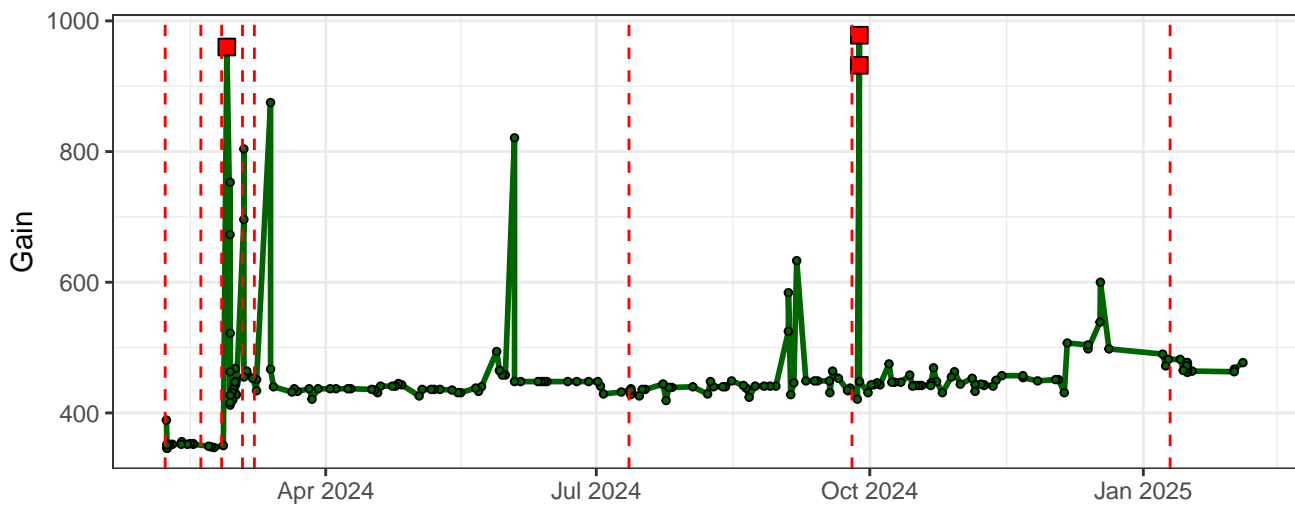
YG5-Gain



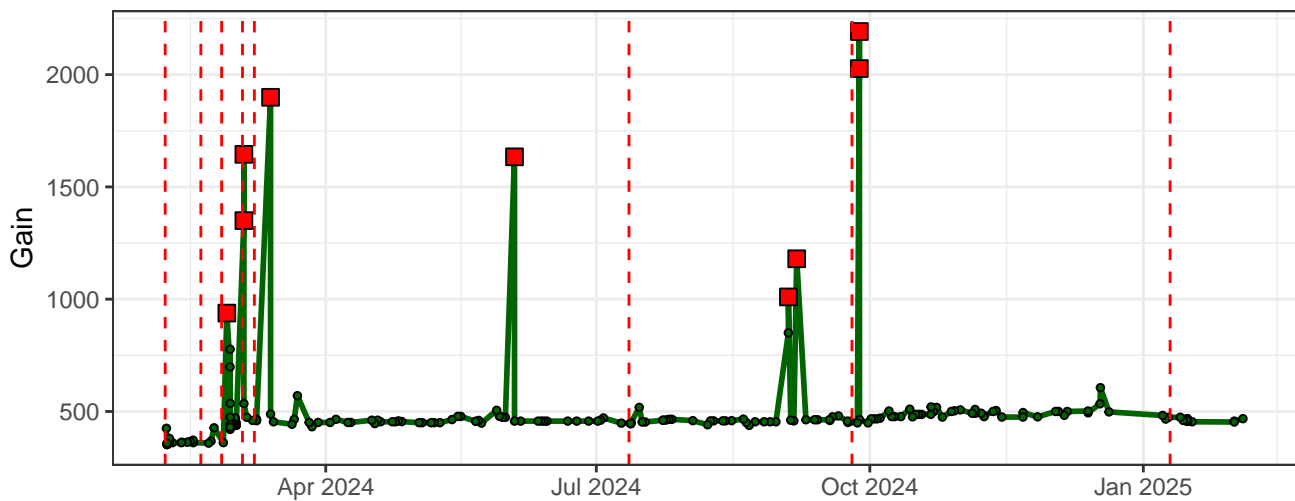
YG6-Gain



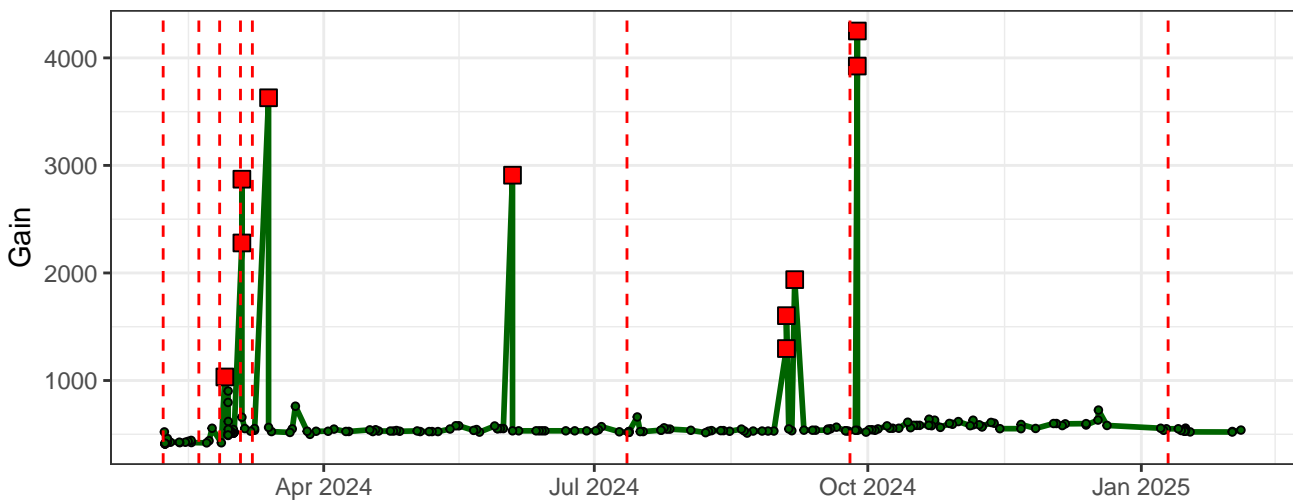
YG7-Gain



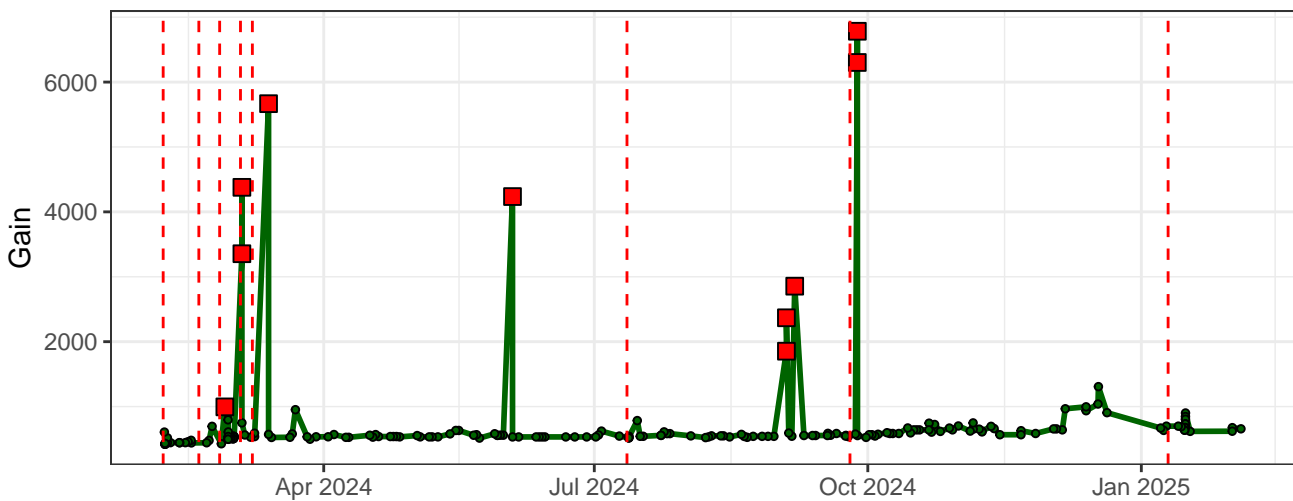
YG8-Gain



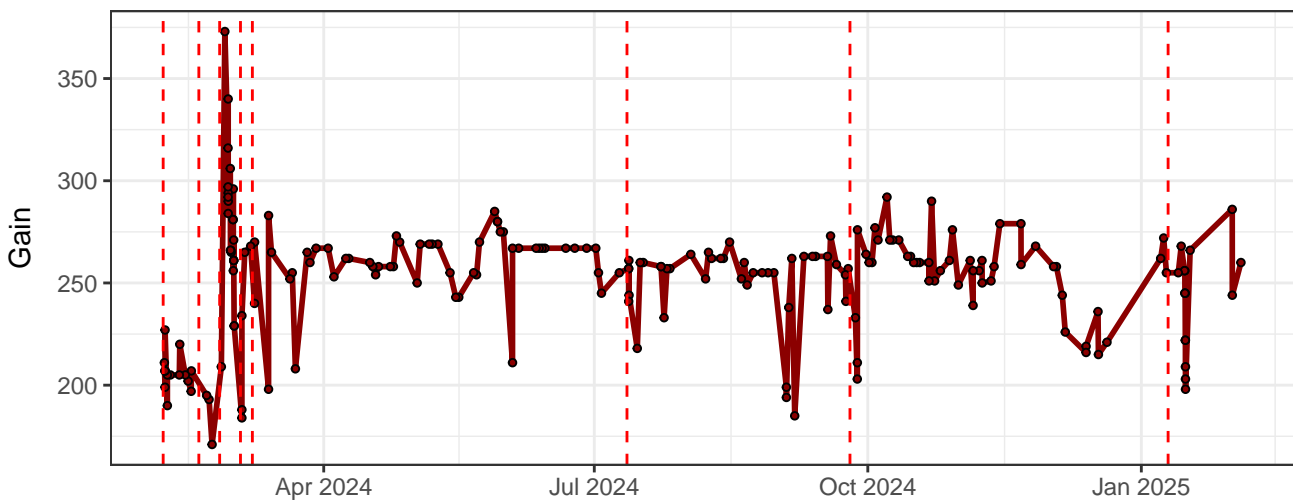
YG9-Gain



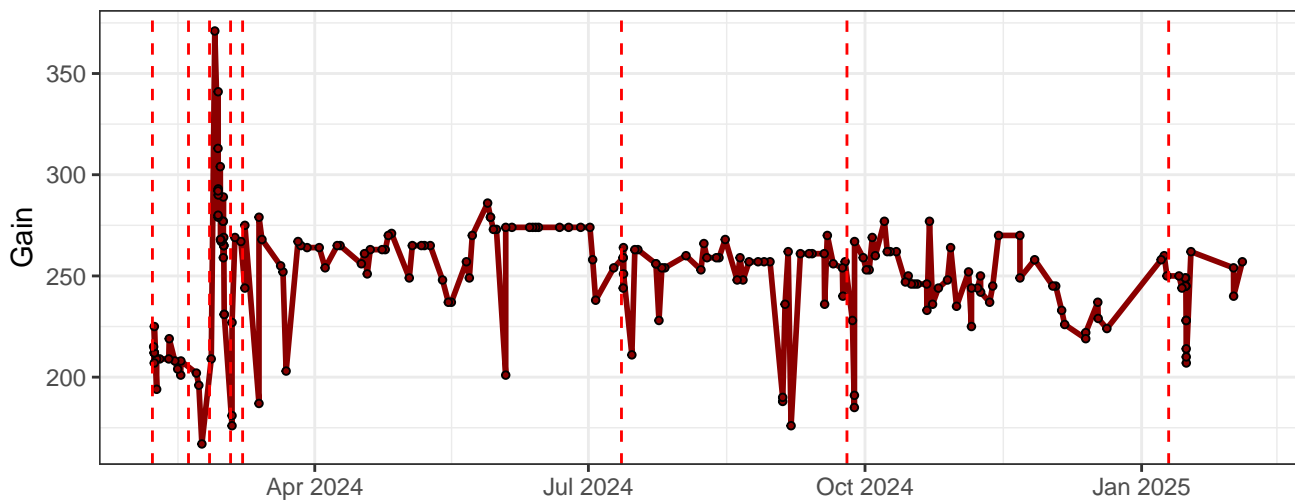
YG10-Gain



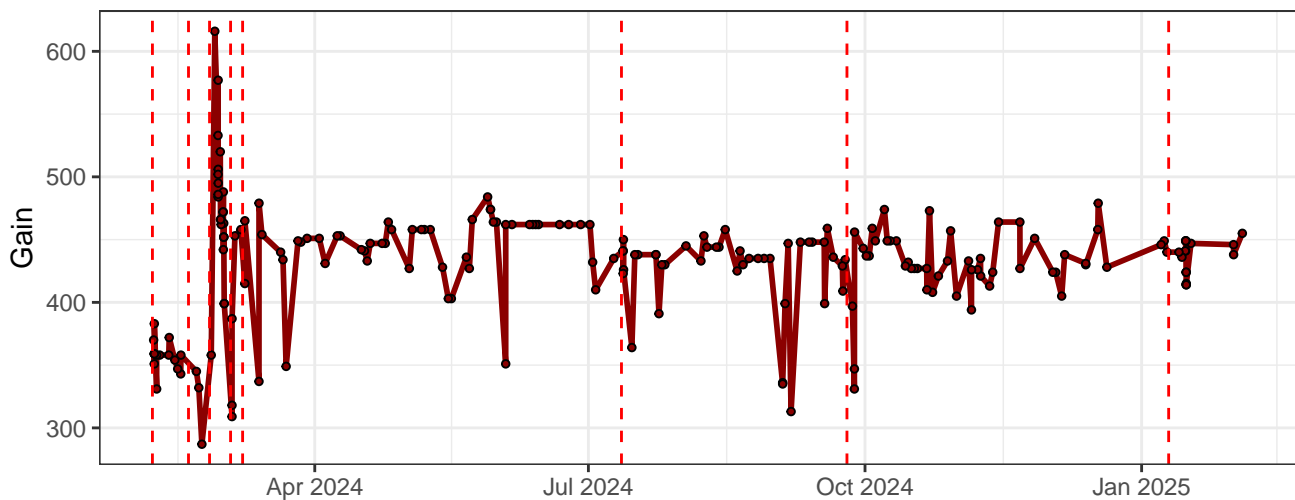
R1-Gain



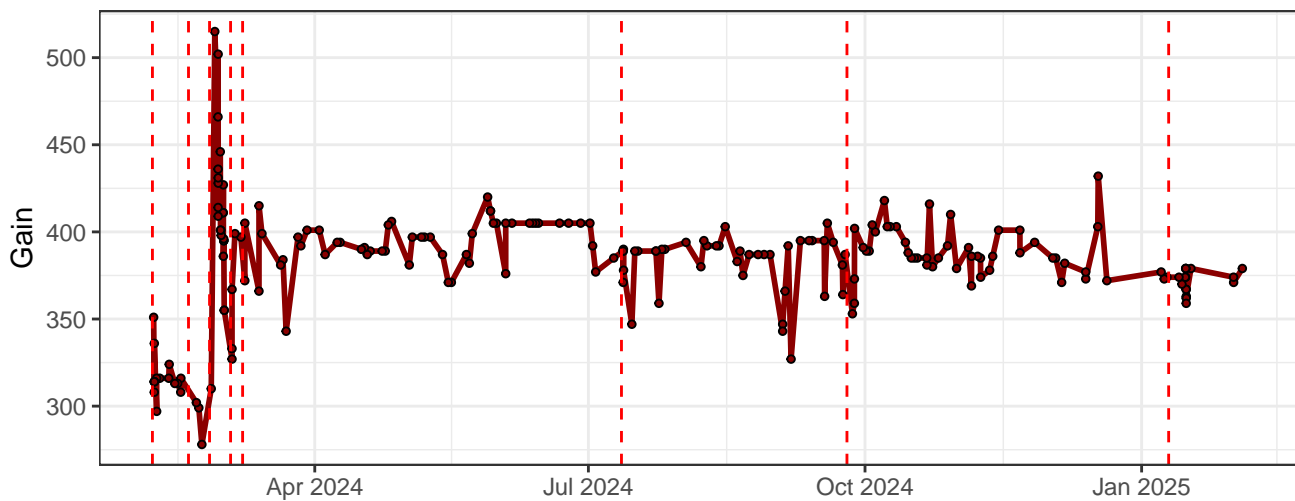
R2-Gain



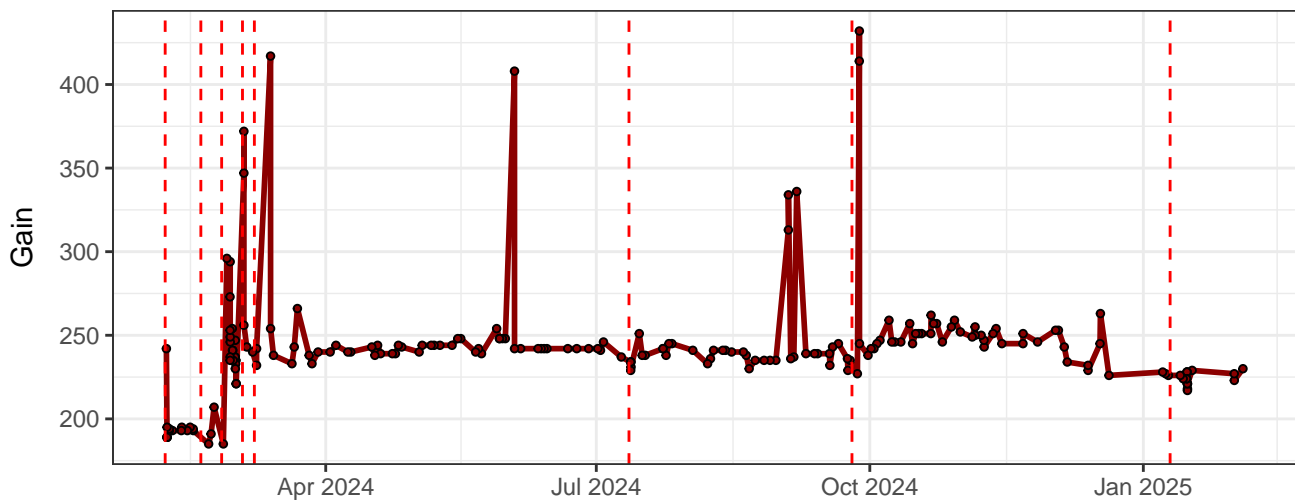
R3-Gain



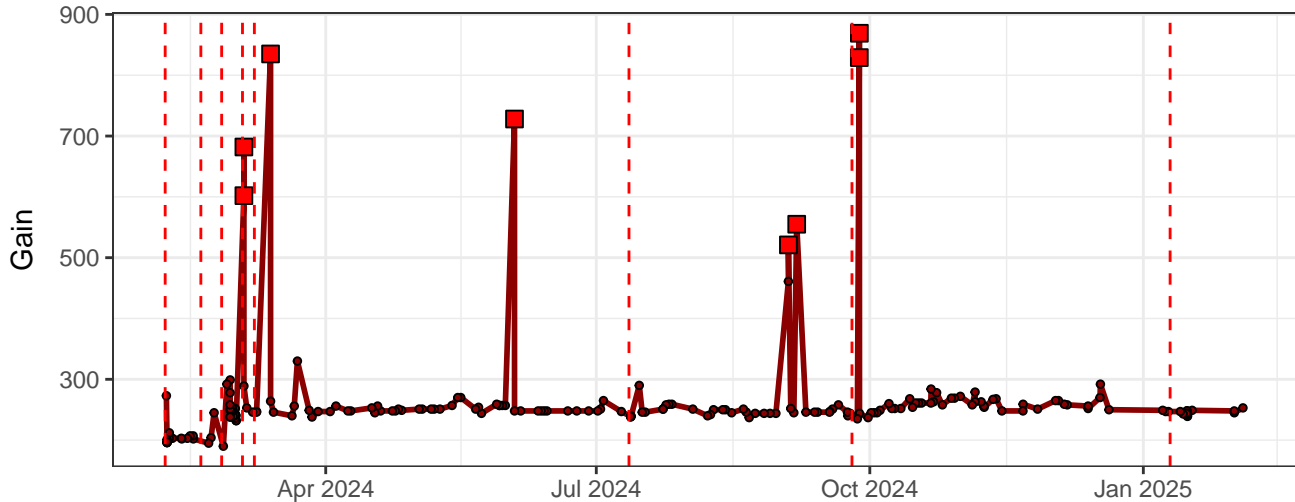
R4-Gain



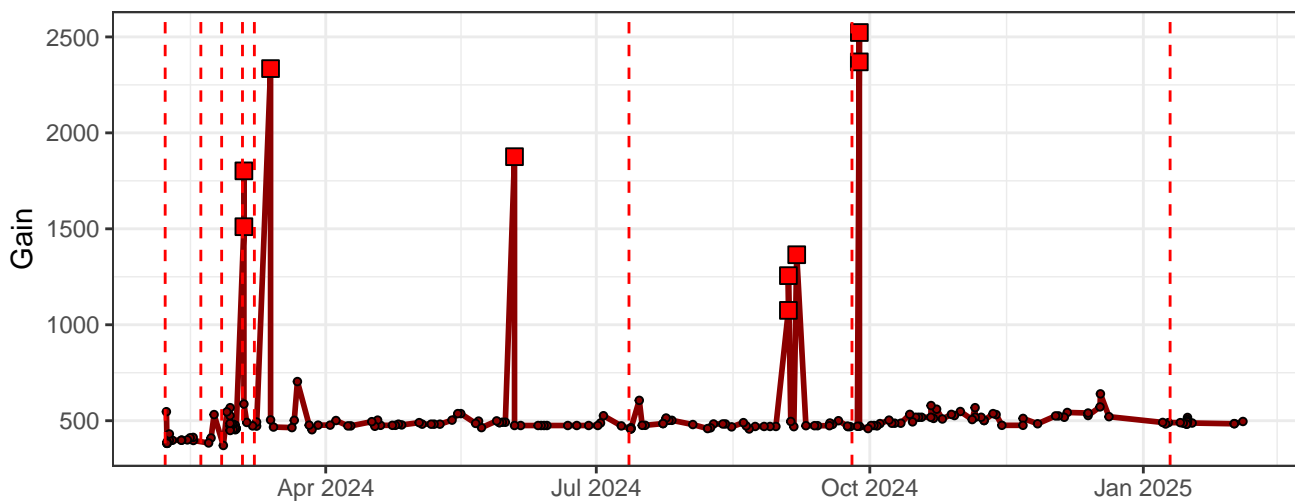
R5-Gain



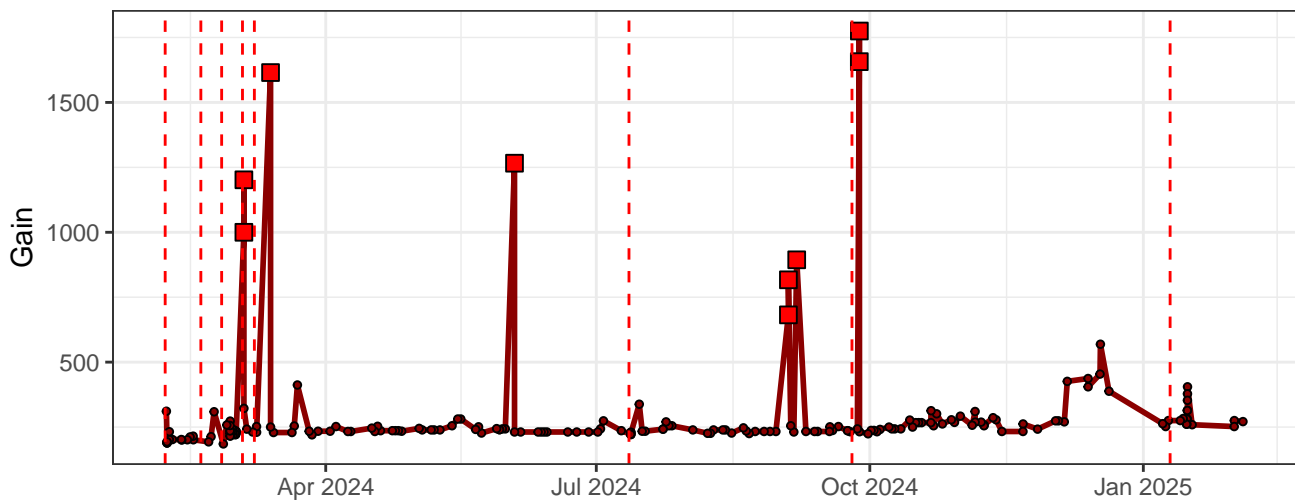
R6-Gain



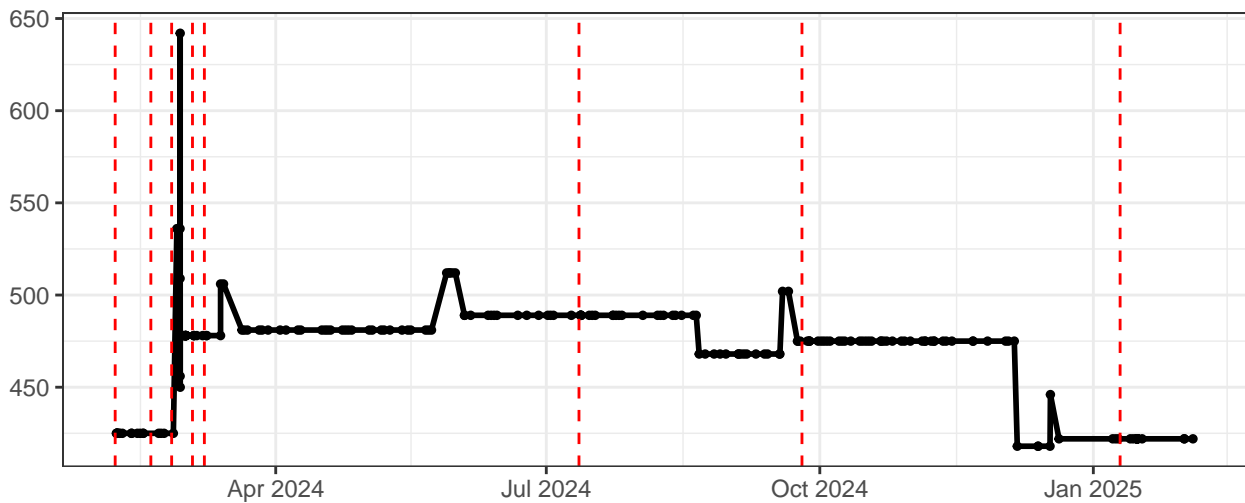
R7-Gain



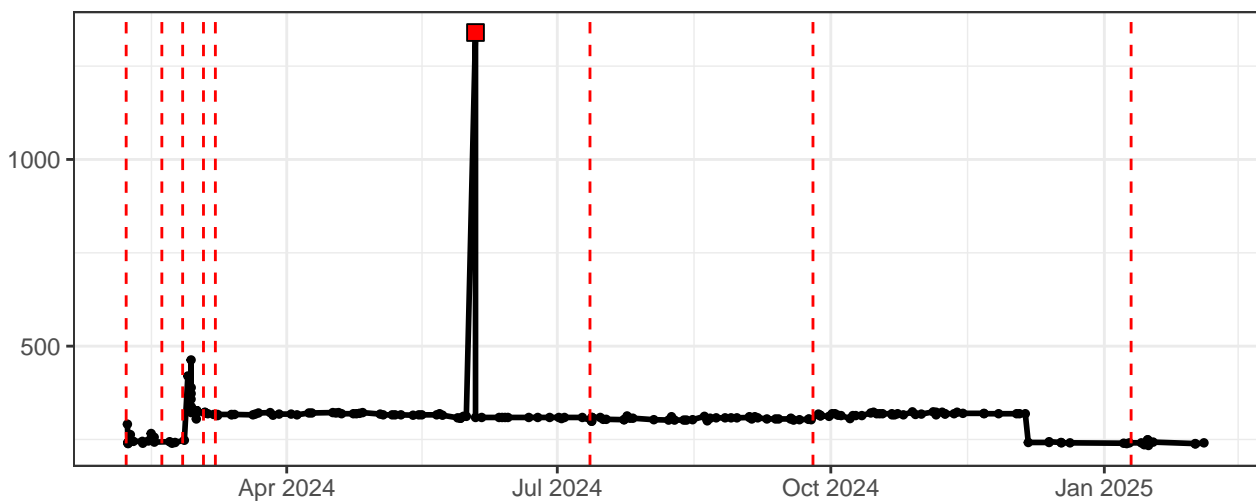
R8-Gain



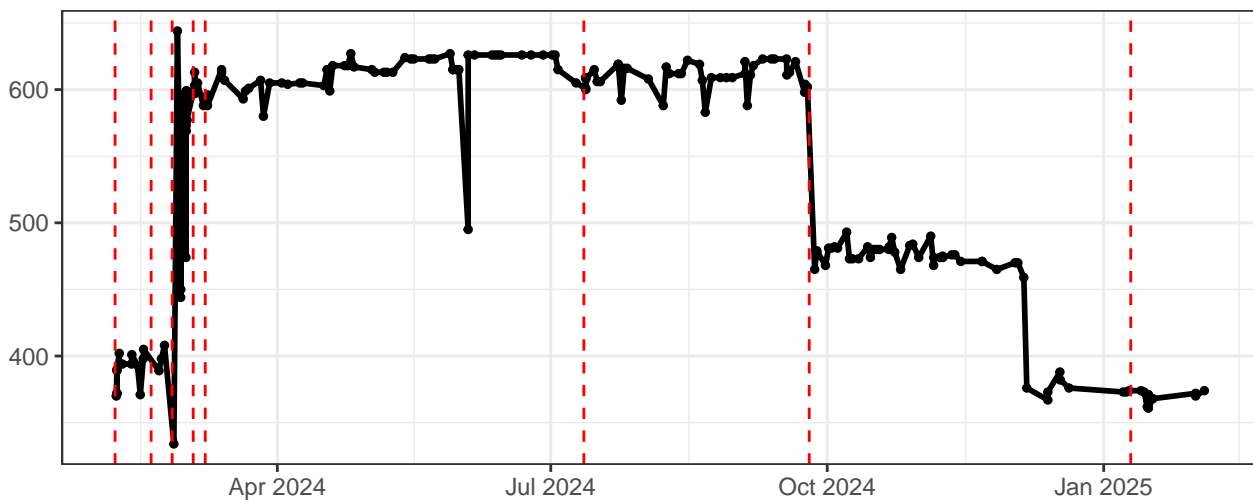
FSC-Gain



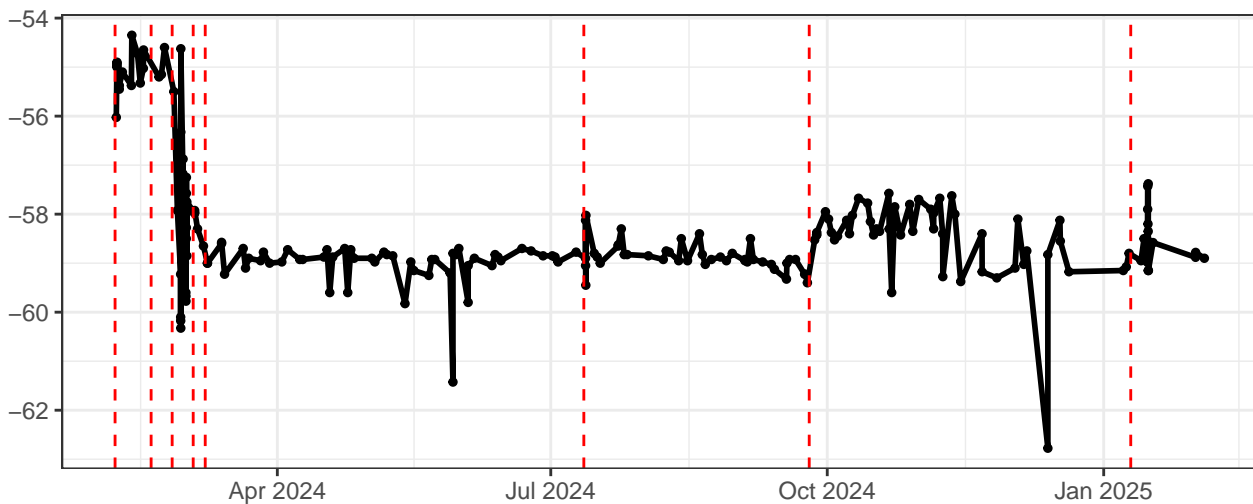
SSC-Gain



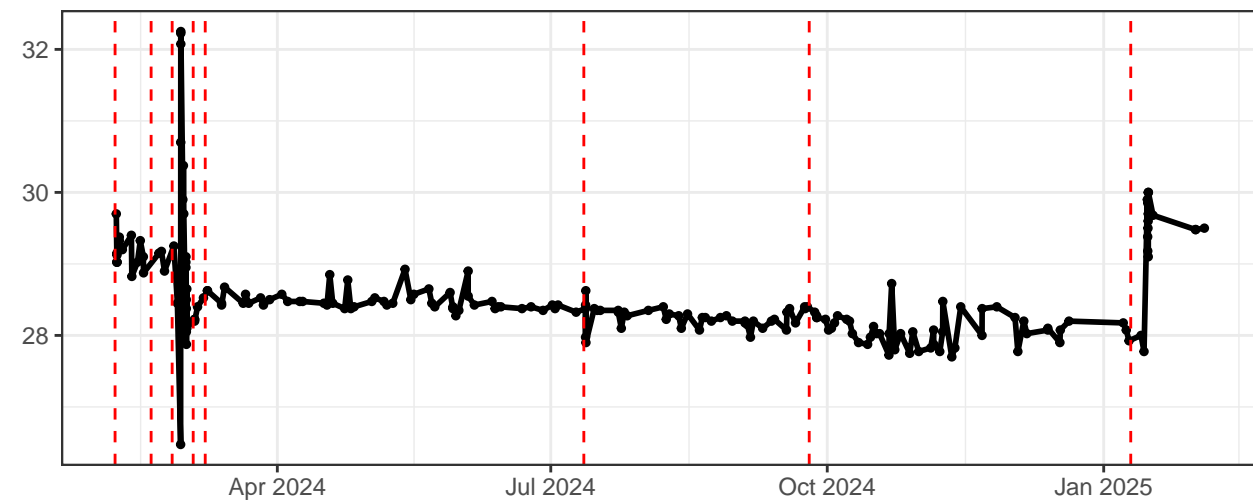
SSC-B-Gain



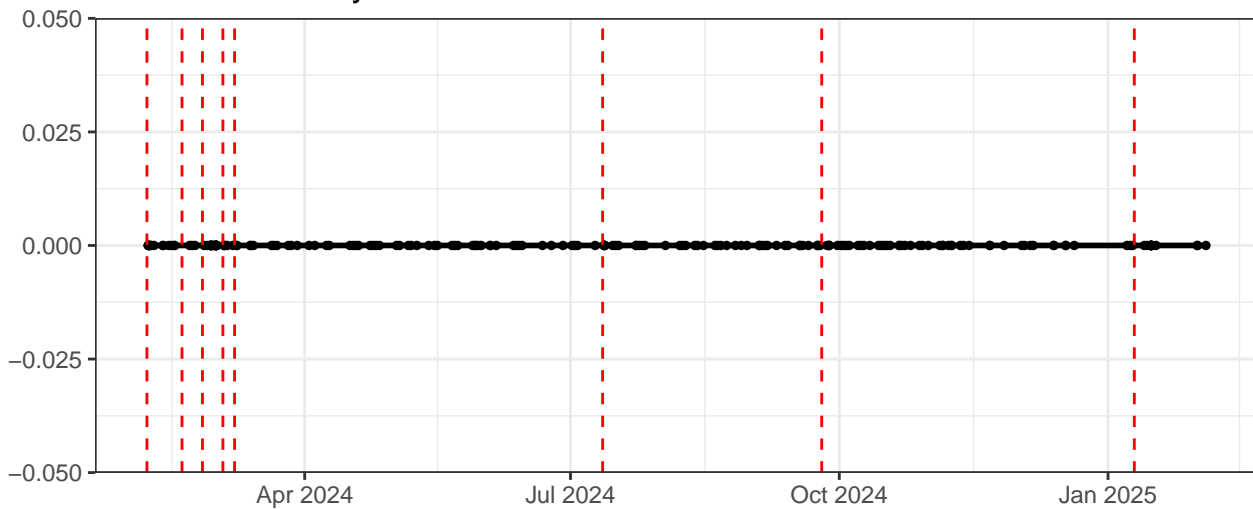
UV-Laser Delay



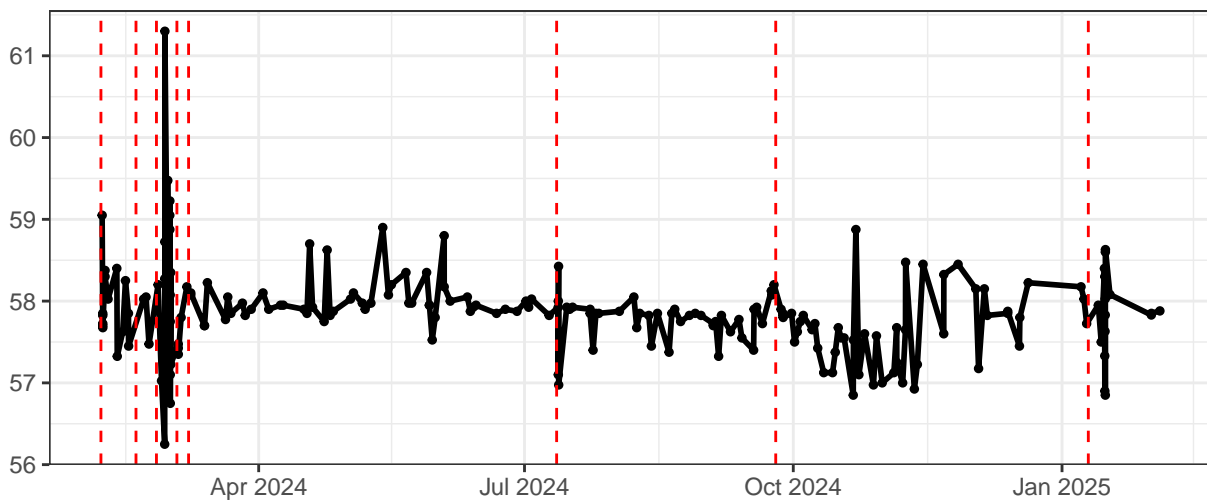
Violet-Laser Delay



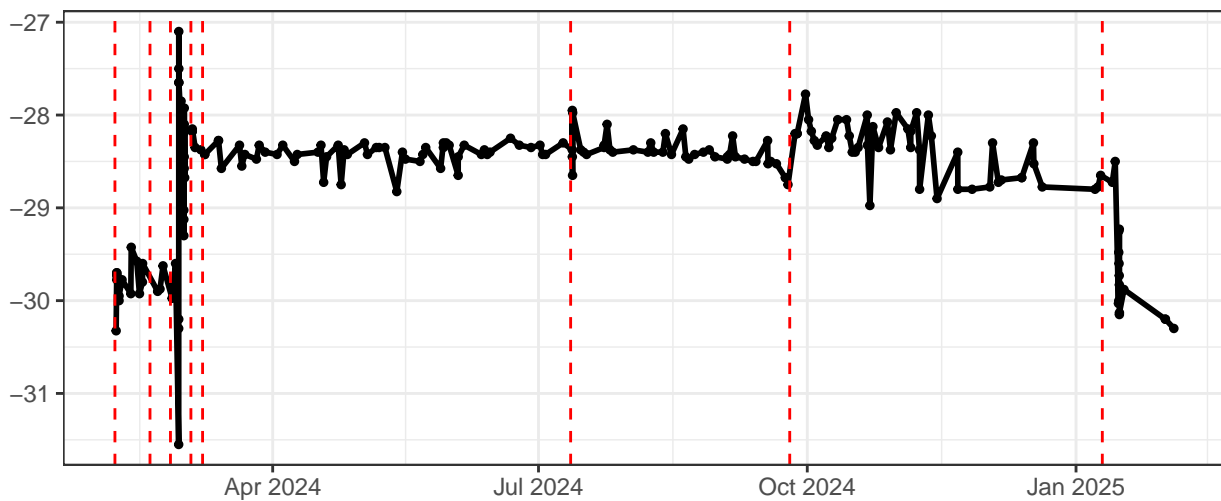
Blue-Laser Delay



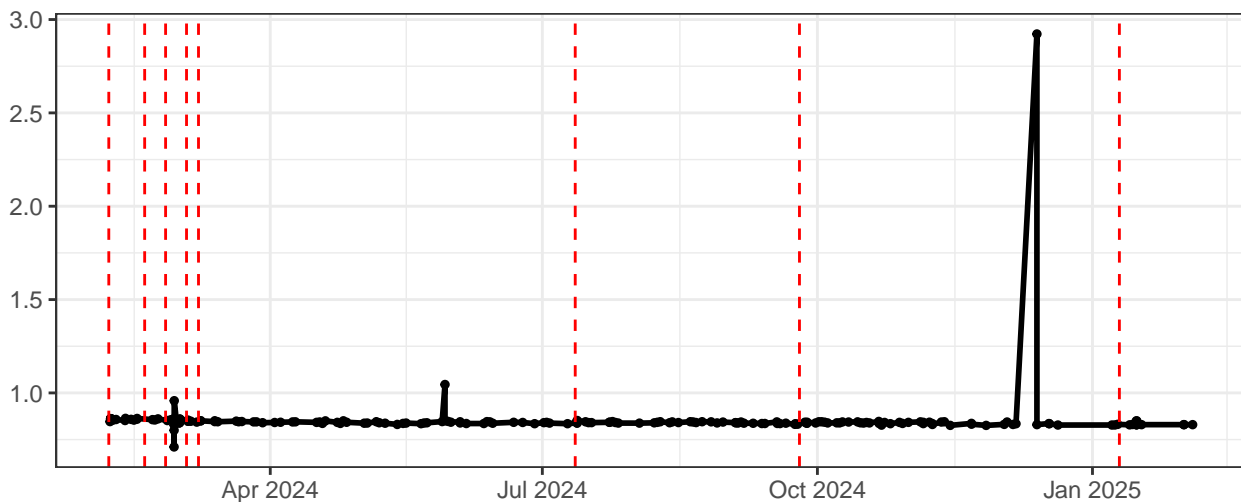
YellowGreen-Laser Delay



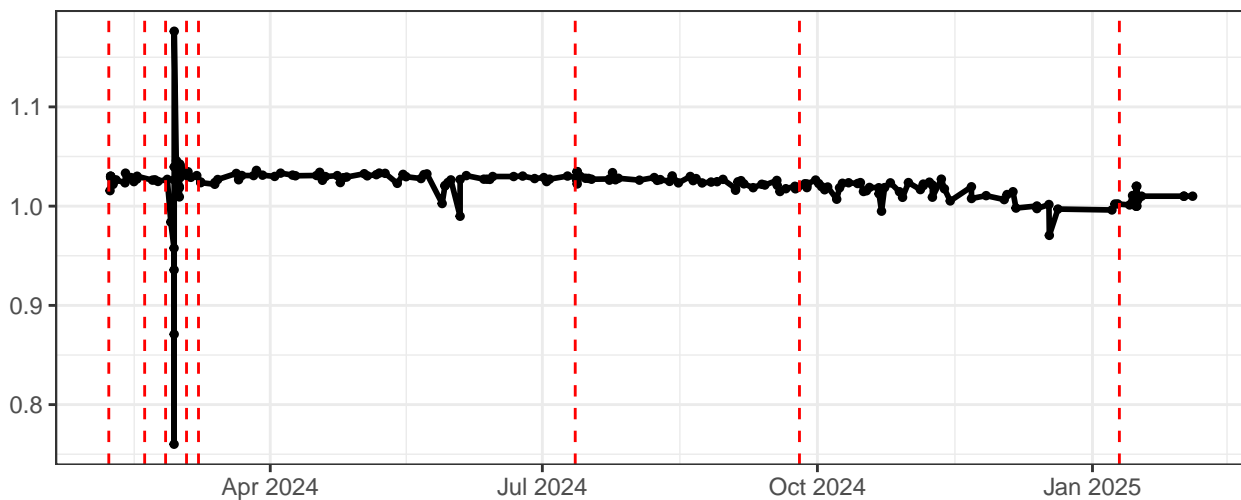
Red-Laser Delay



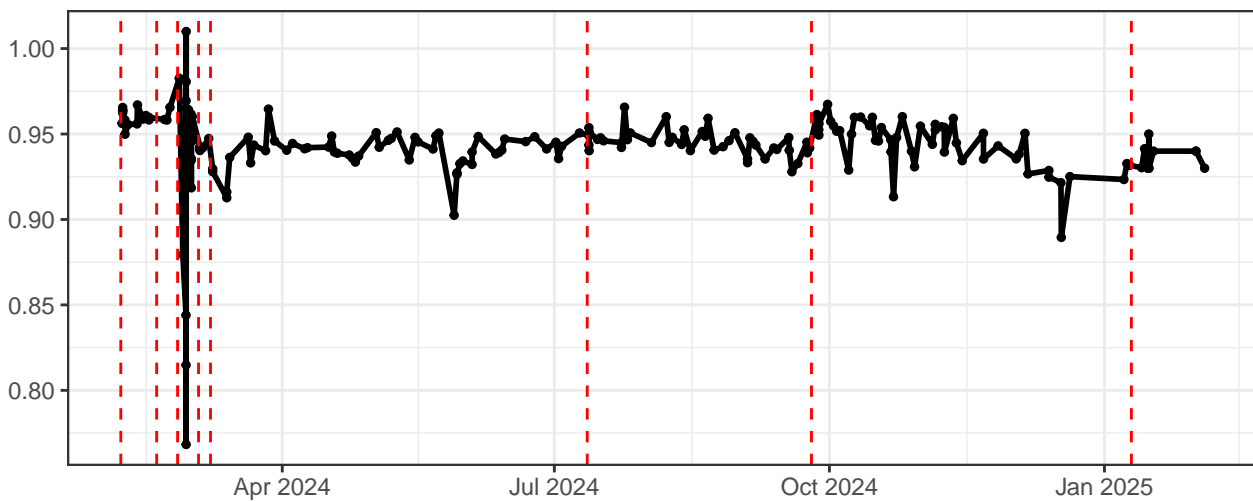
UV–Area Scaling Factor



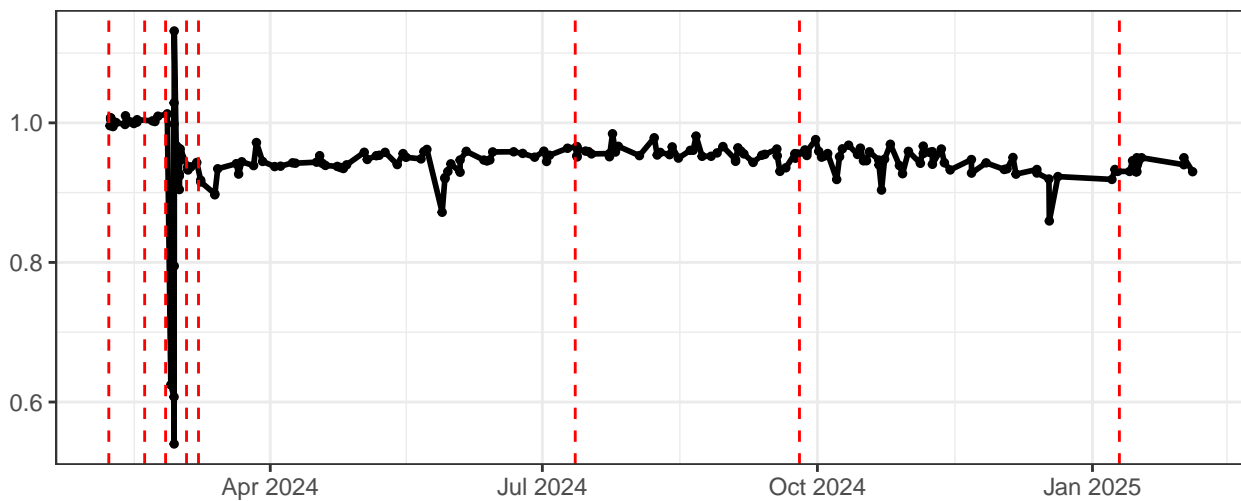
Violet–Area Scaling Factor



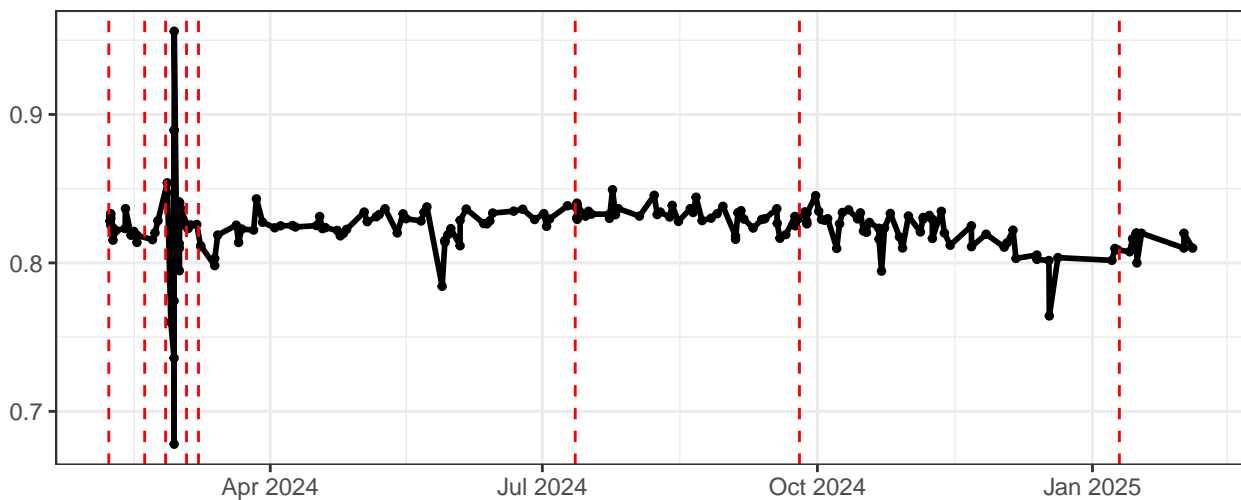
Blue–Area Scaling Factor



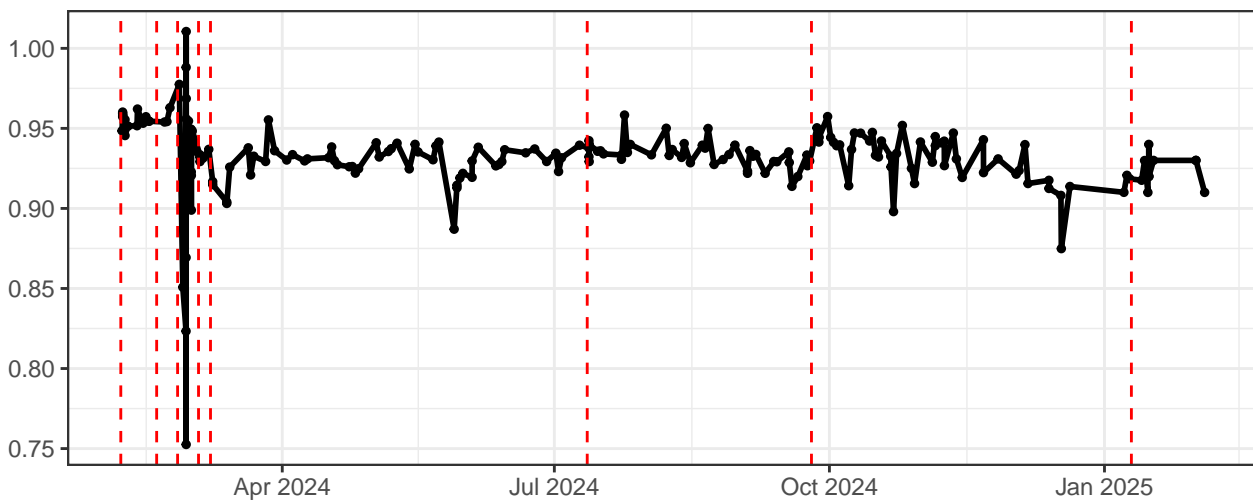
YellowGreen-Area Scaling Factor



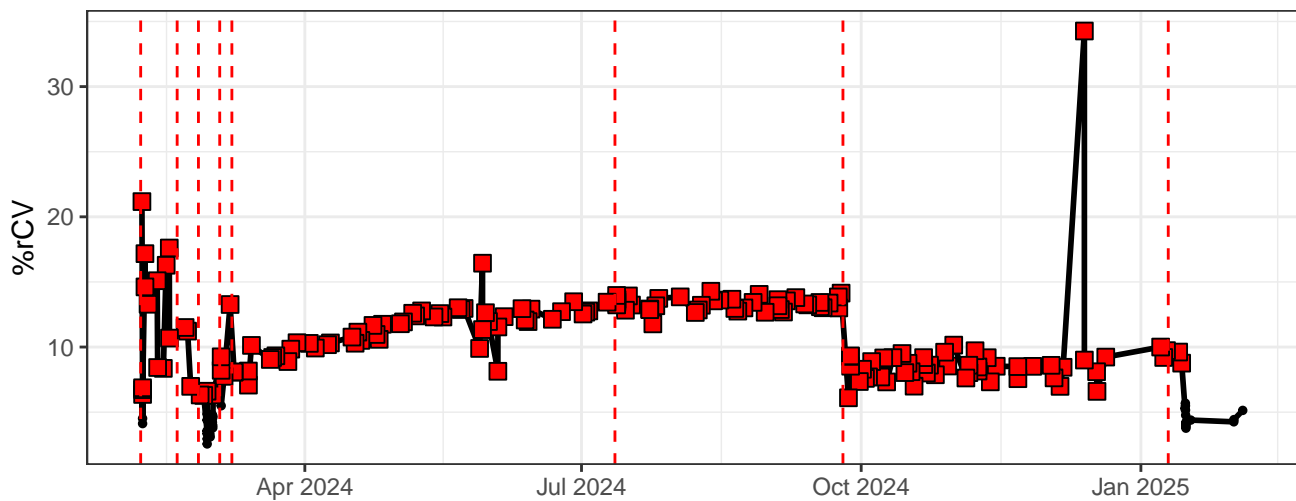
Red-Area Scaling Factor



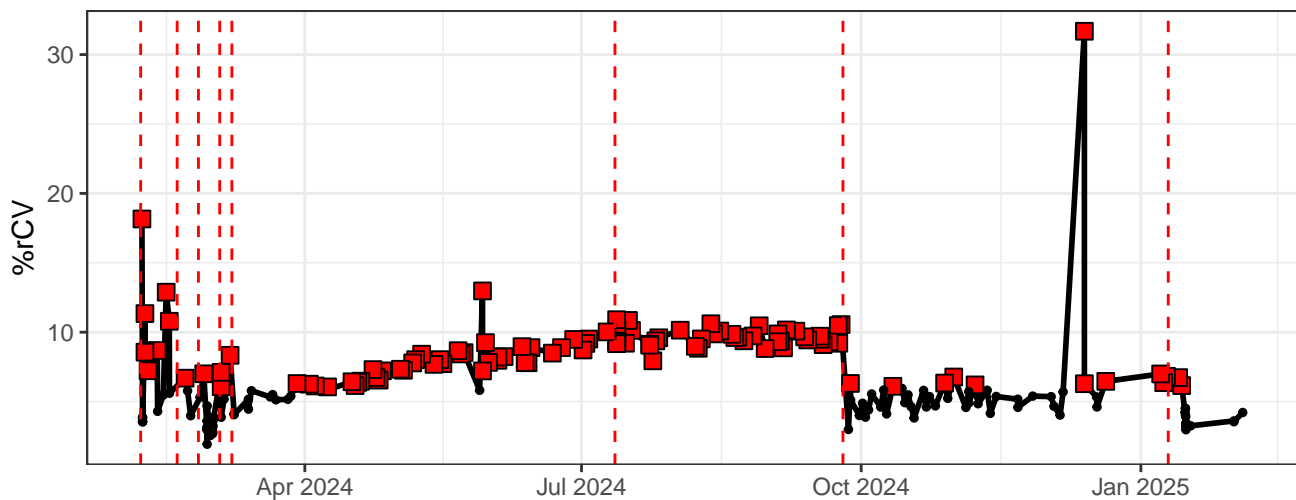
FSCAreaScalingFactor



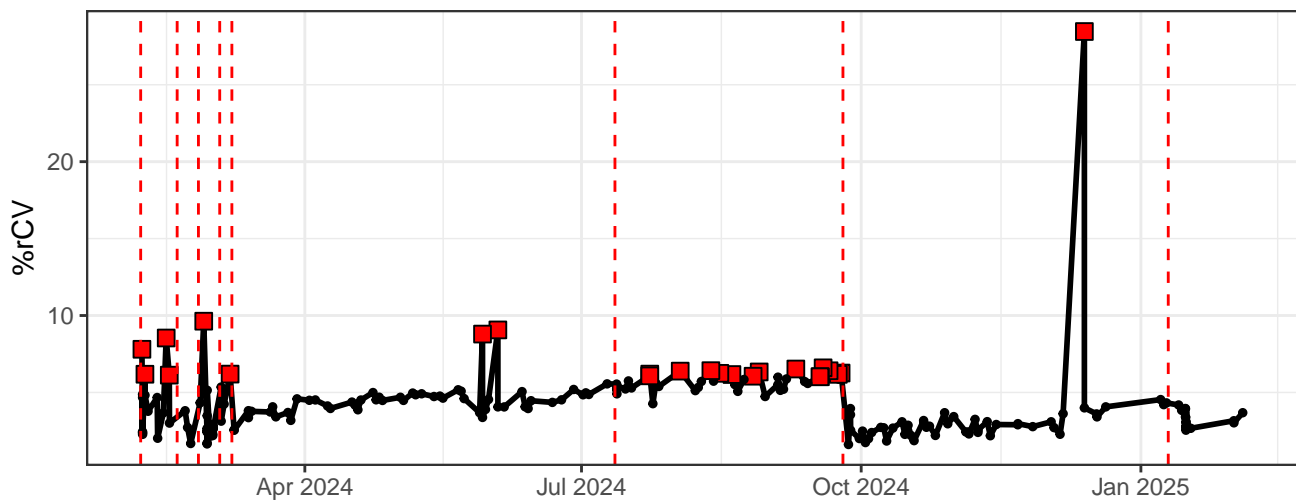
UV1-% rCV



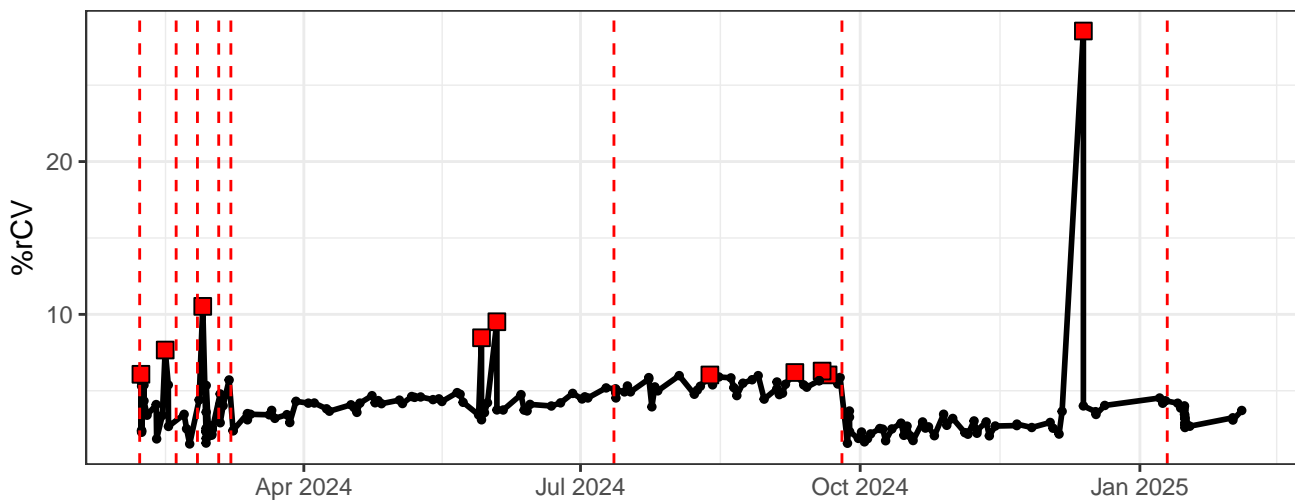
UV2-% rCV



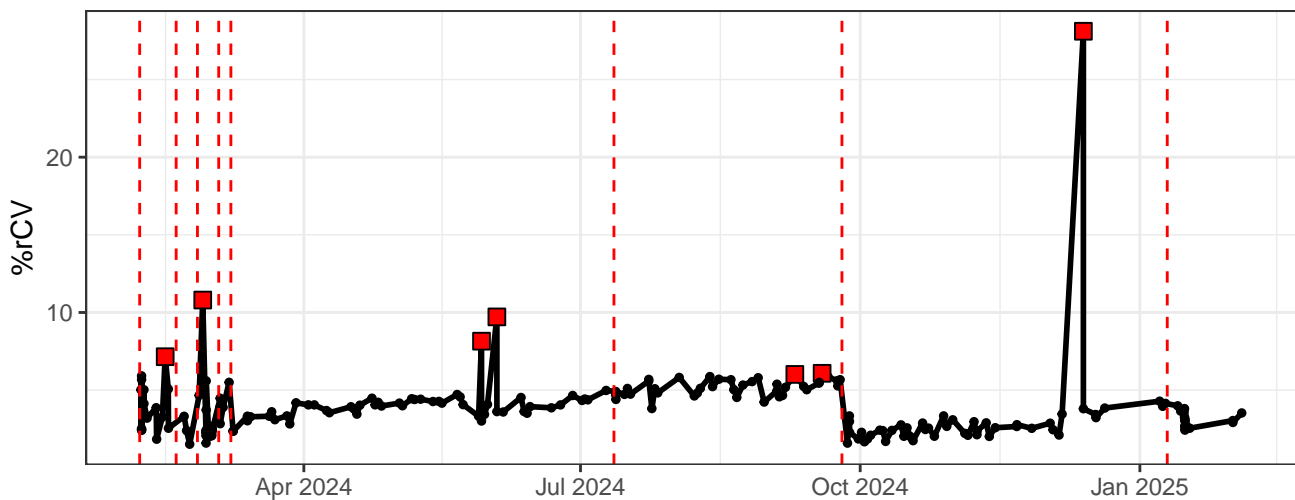
UV3-% rCV



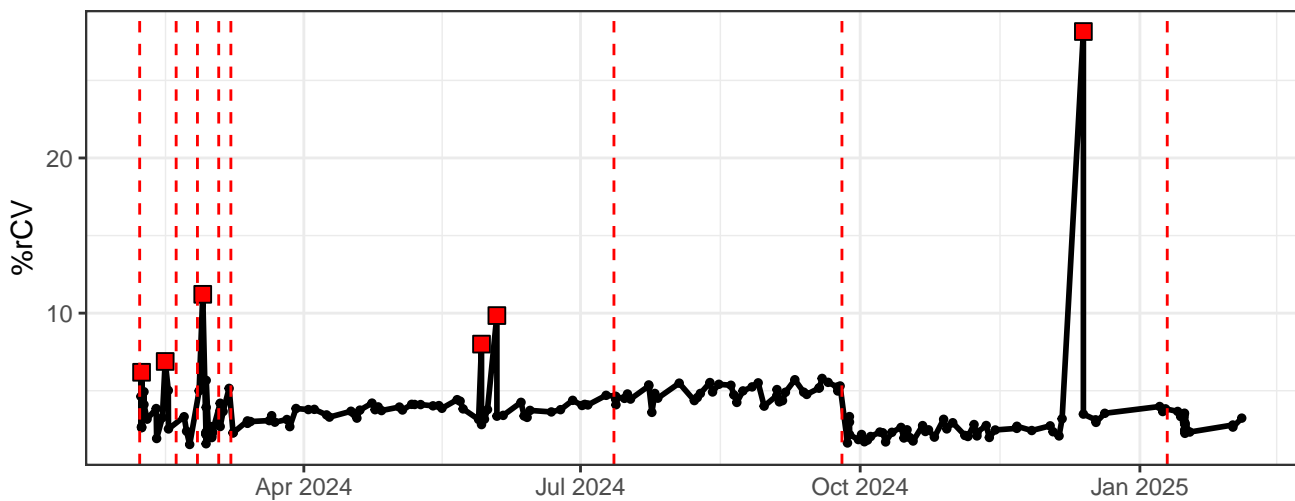
UV4-% rCV



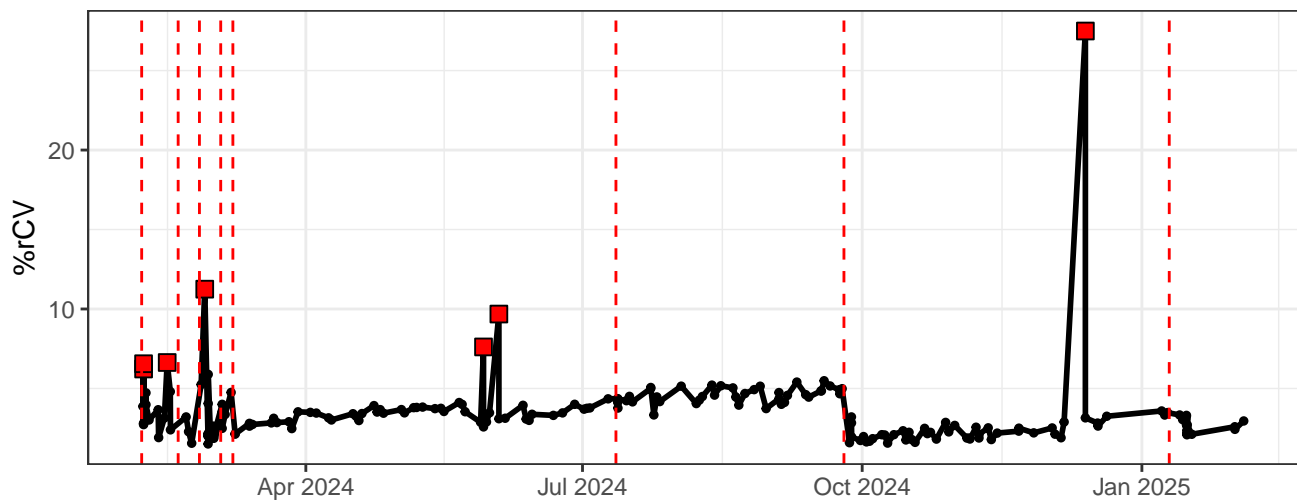
UV5-% rCV



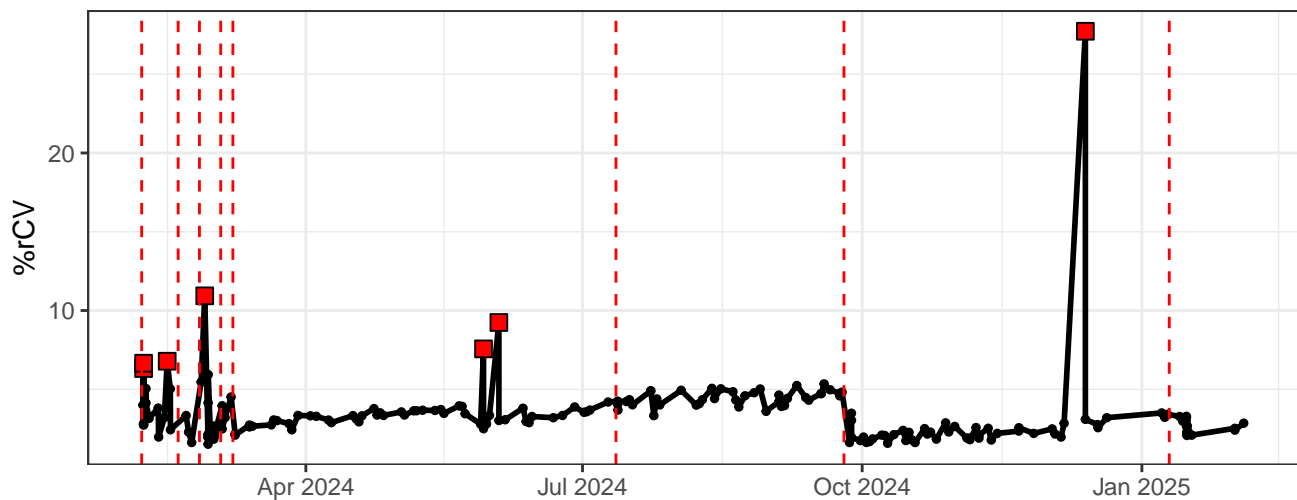
UV6-% rCV



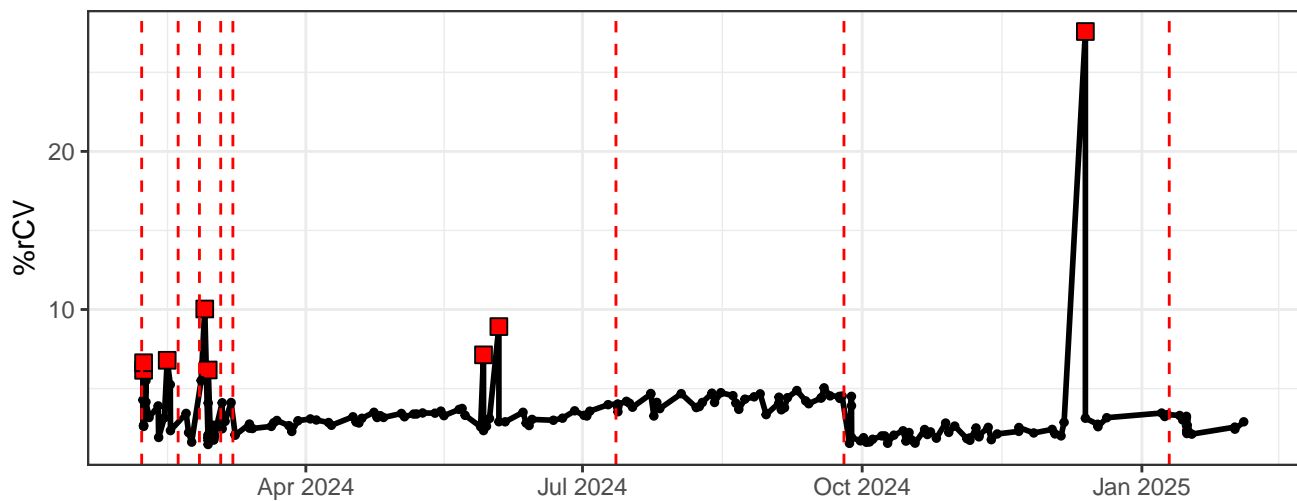
UV7-% rCV



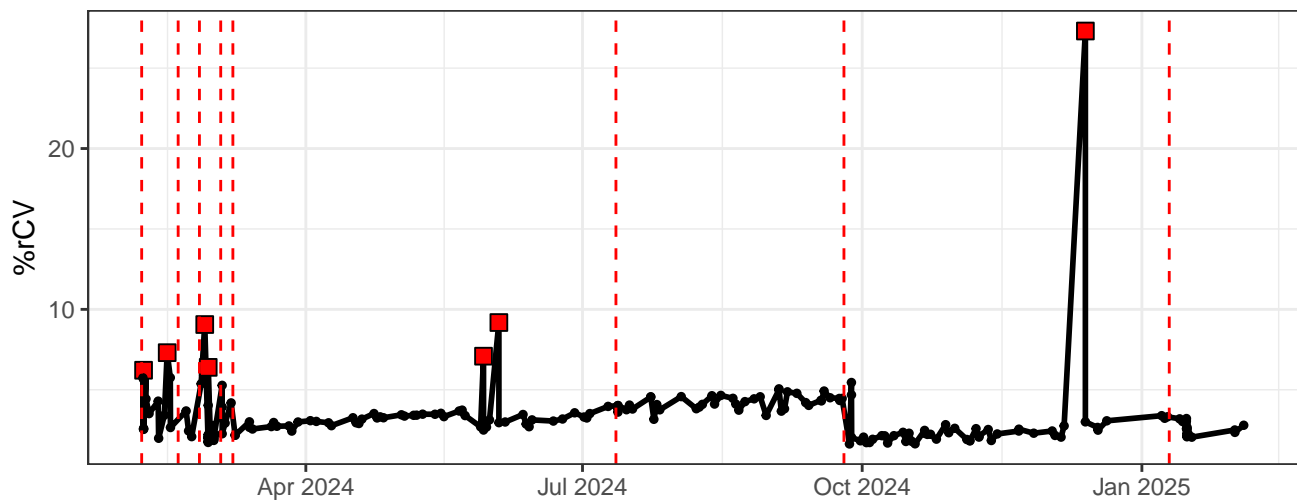
UV8-% rCV



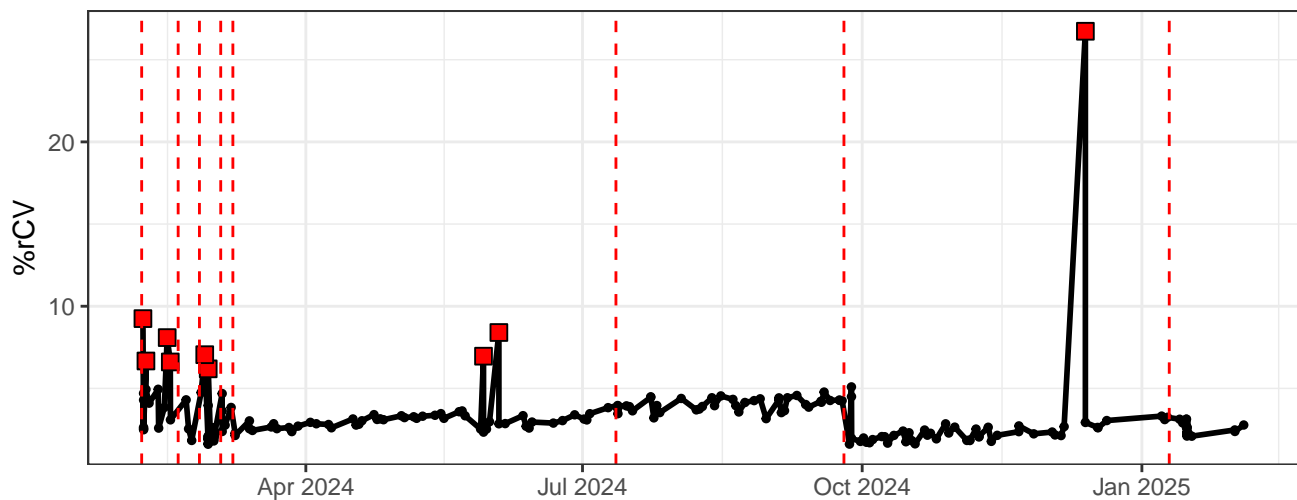
UV9-% rCV



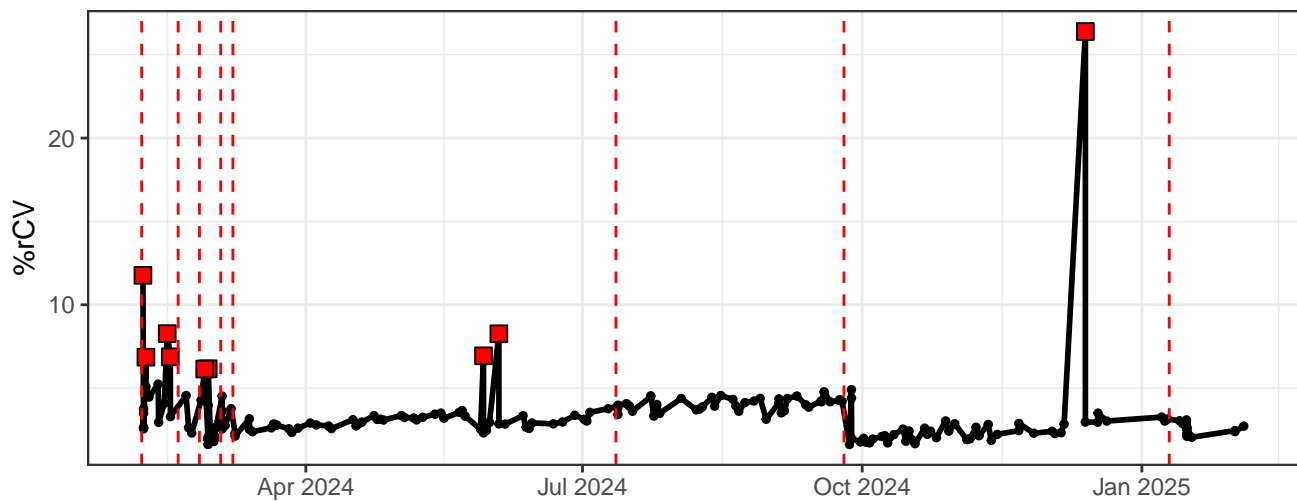
UV10-% rCV



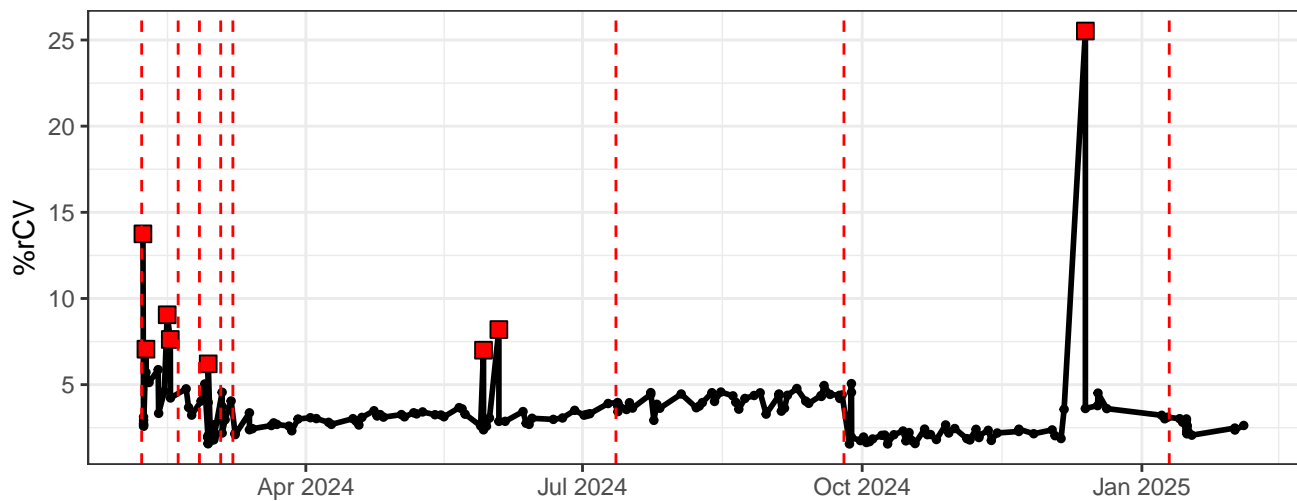
UV11-% rCV



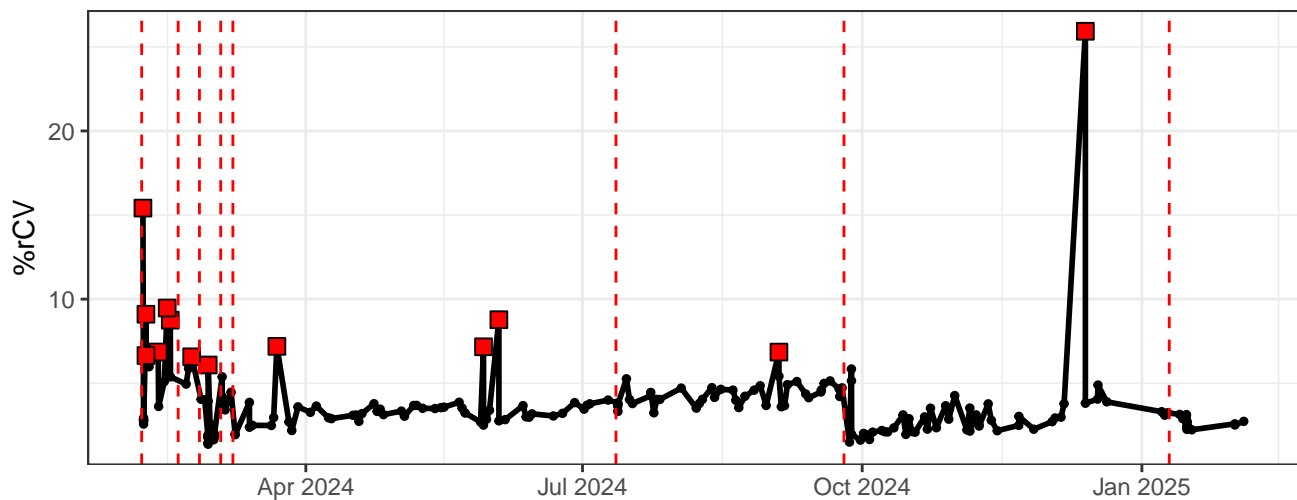
UV12-% rCV



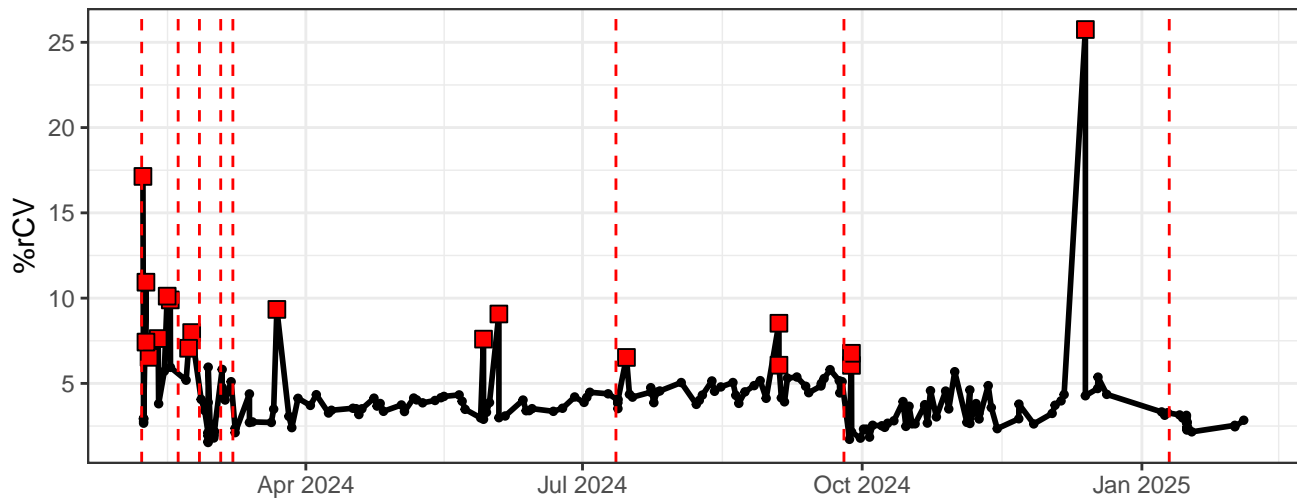
UV13-% rCV



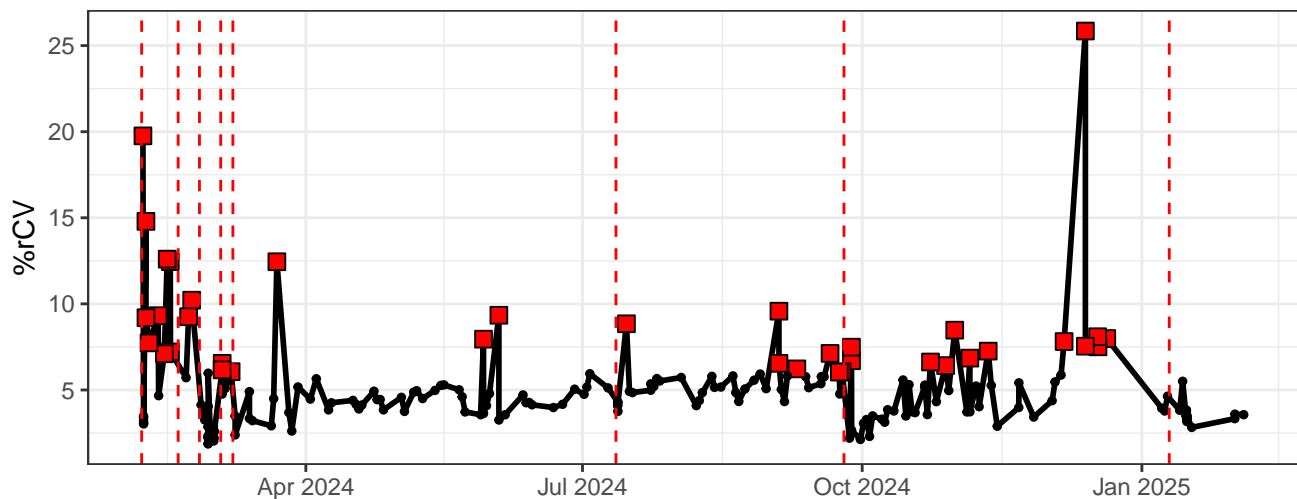
UV14-% rCV



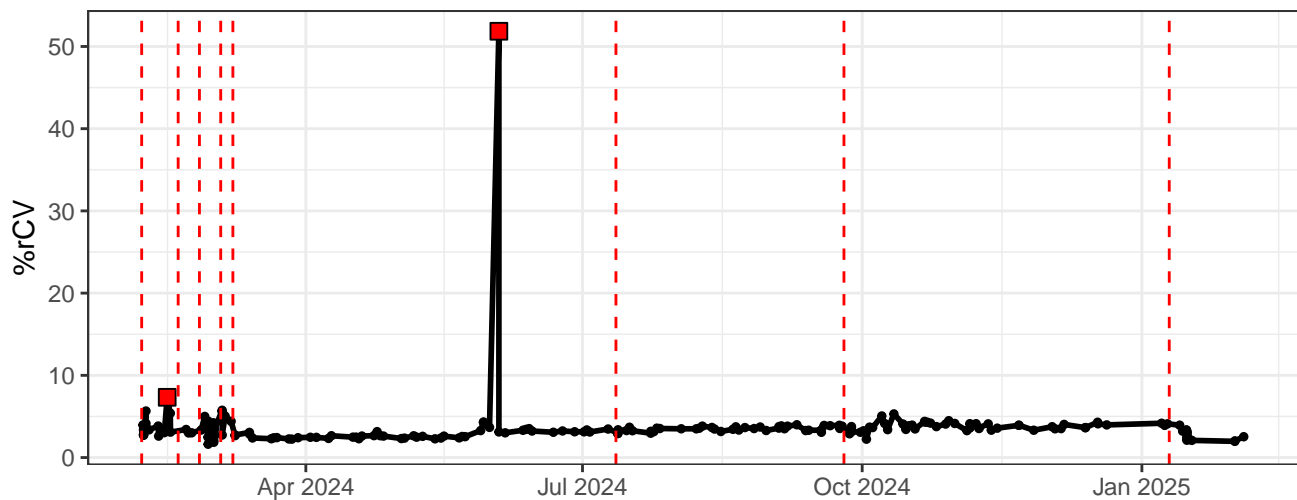
UV15-% rCV



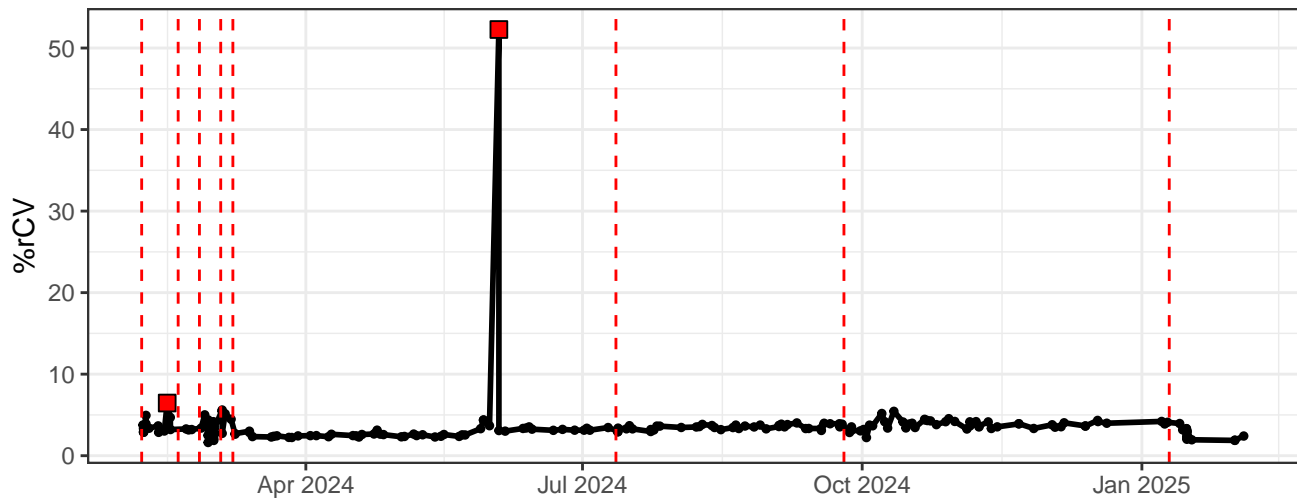
UV16-% rCV



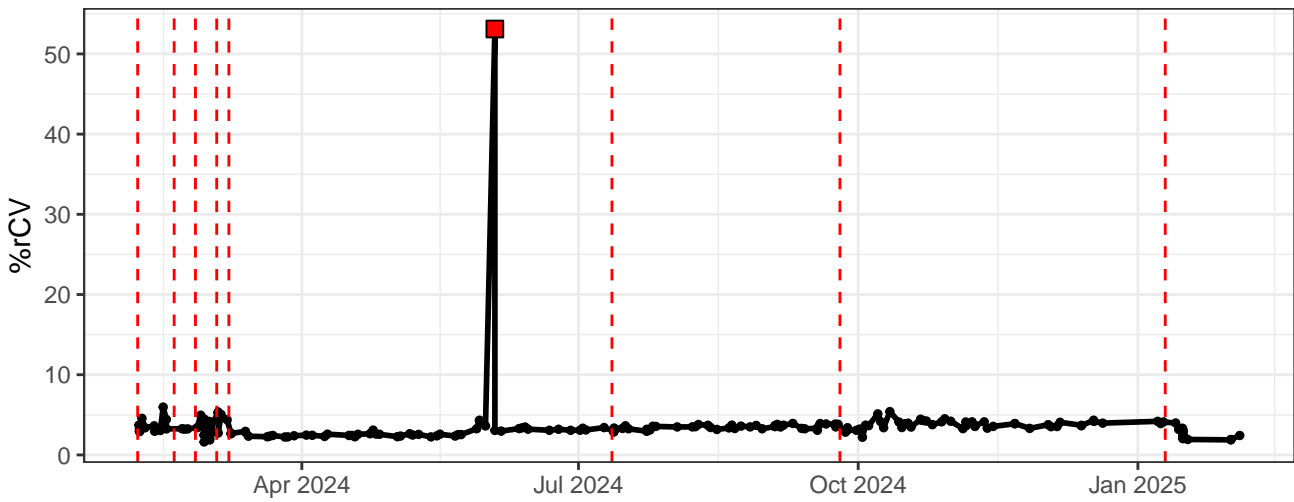
V1-% rCV



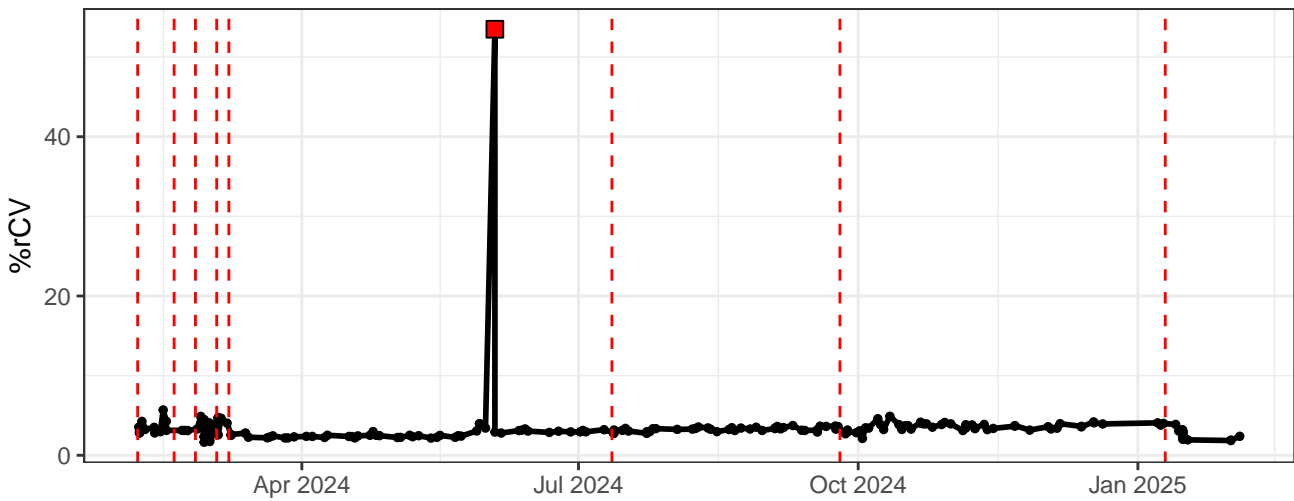
V2-% rCV



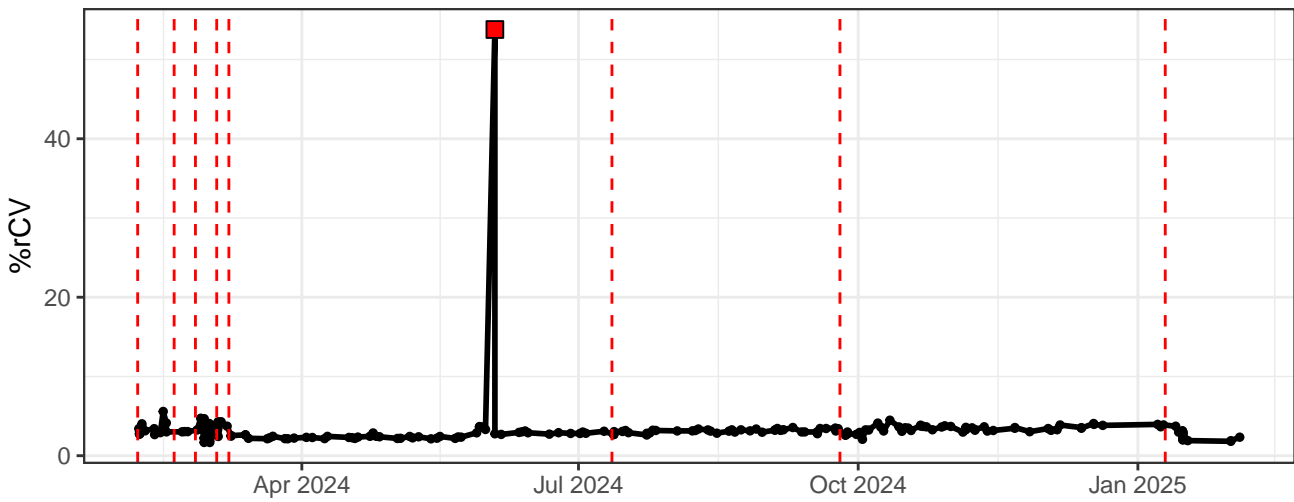
V3-% rCV



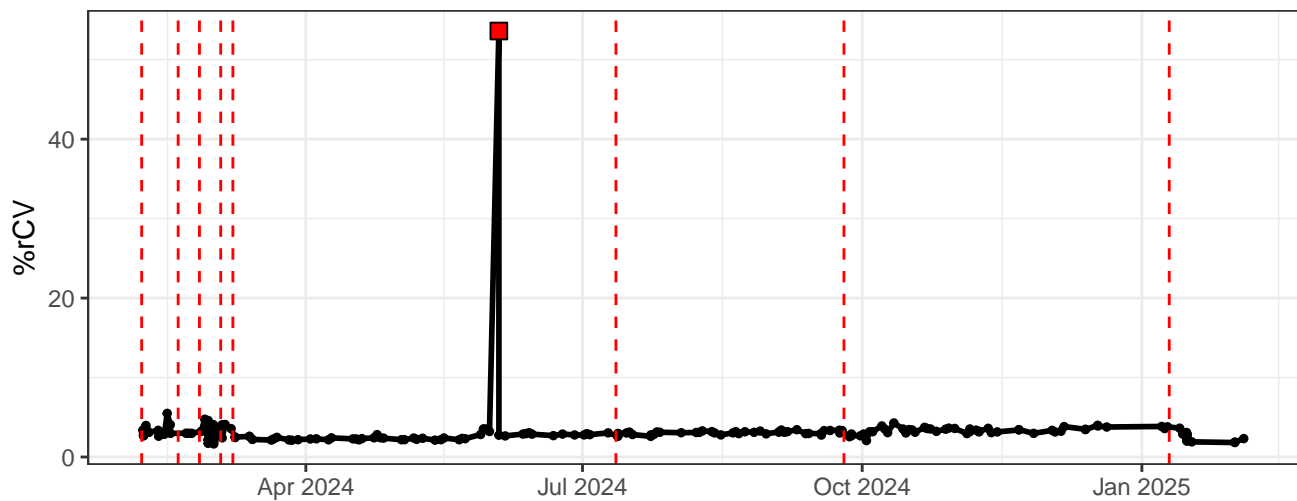
V4-% rCV



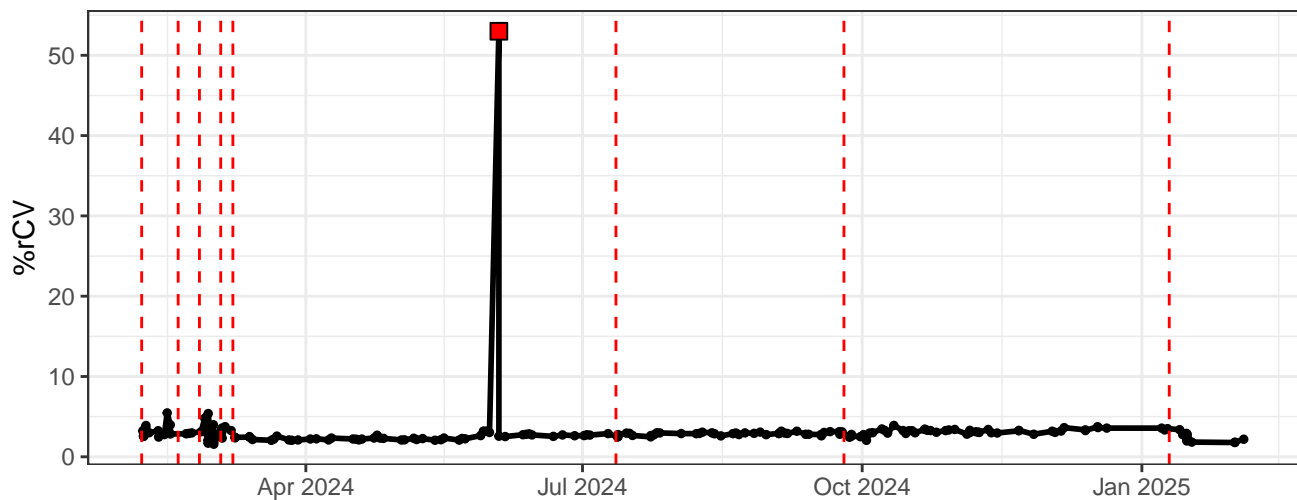
V5-% rCV



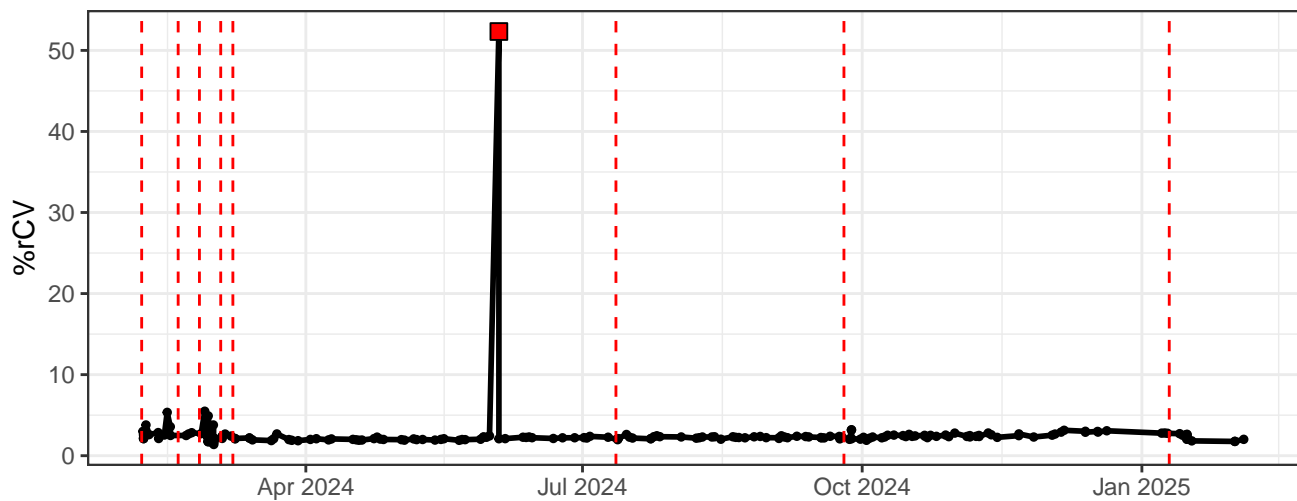
V6-% rCV



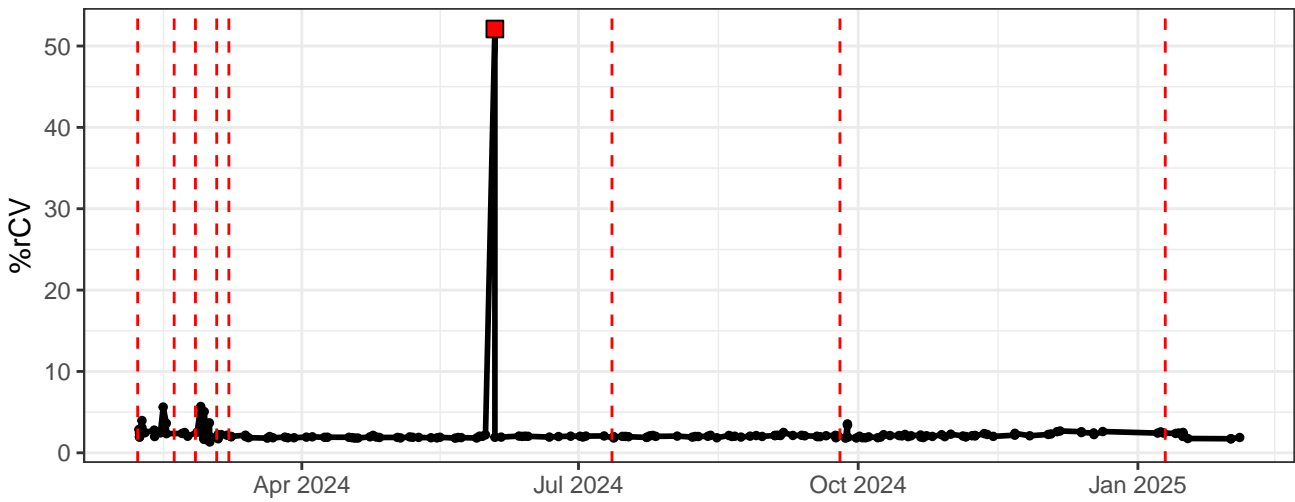
V7-% rCV



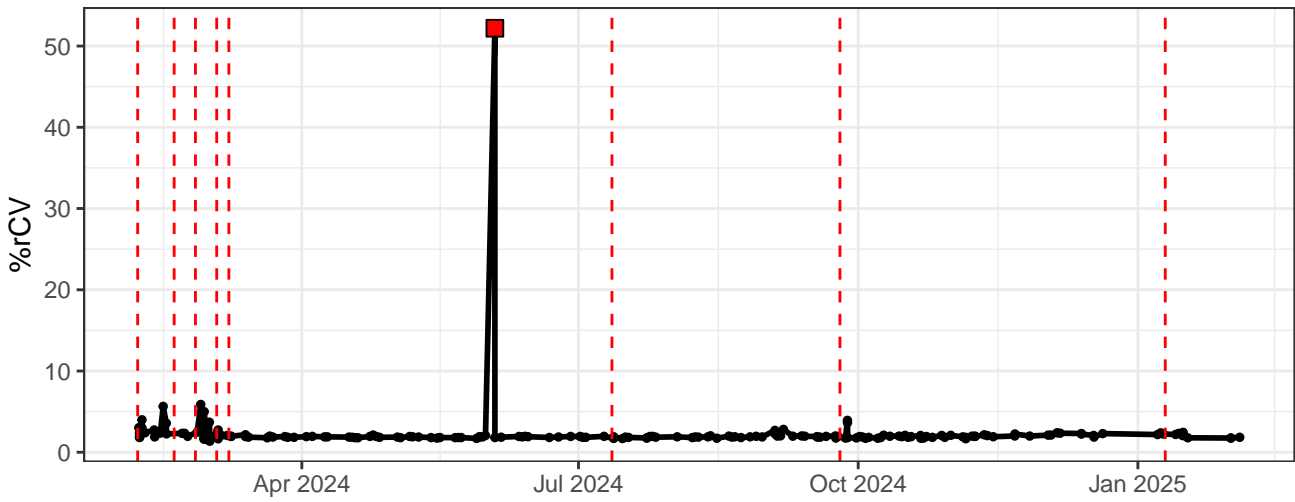
V8-% rCV



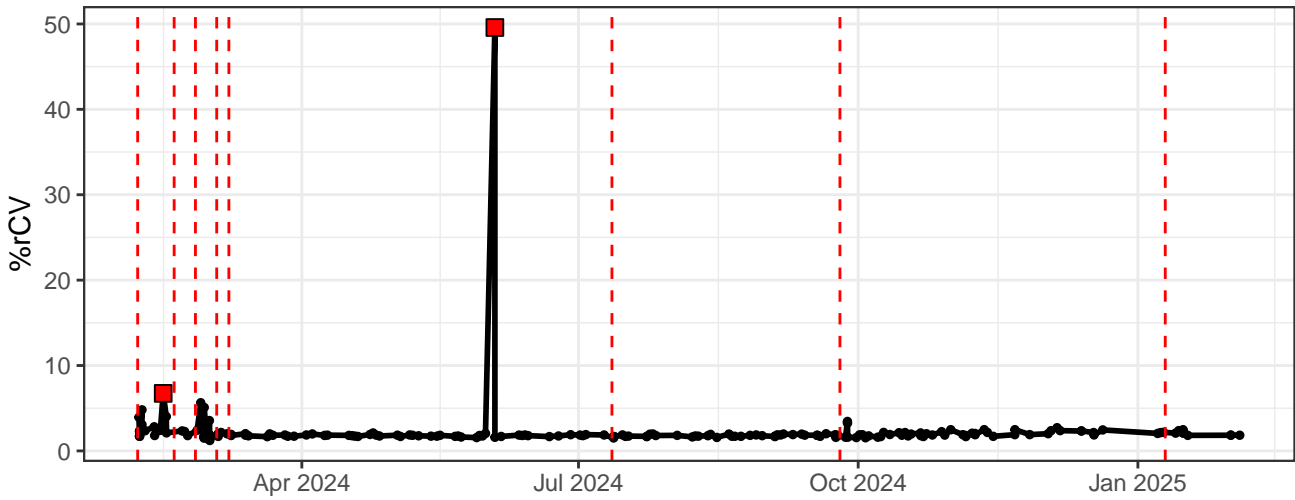
V9-% rCV



V10-% rCV



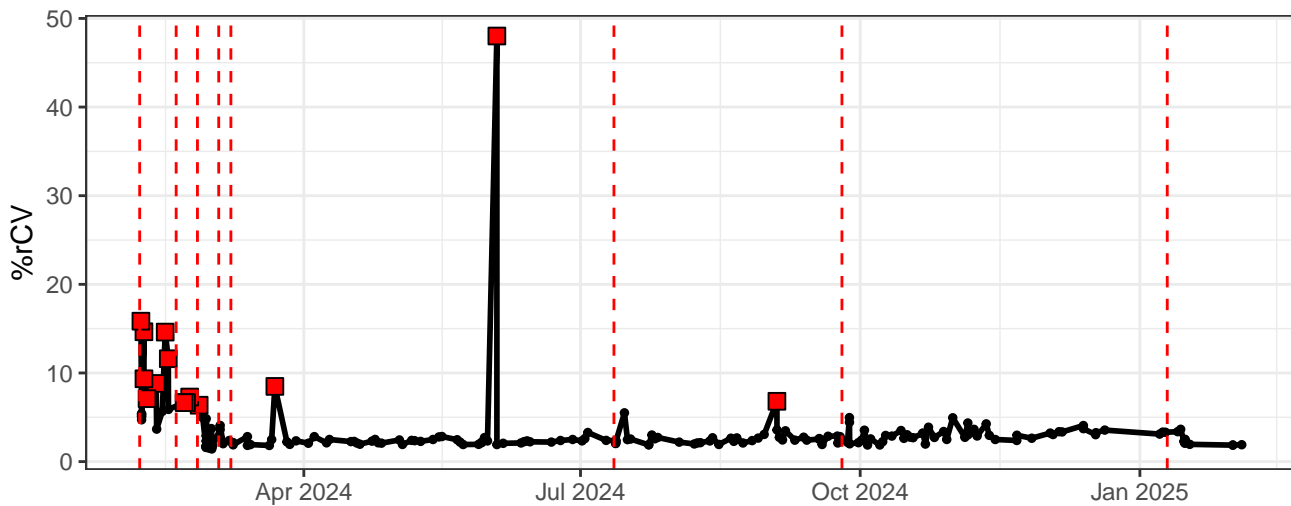
V11-% rCV



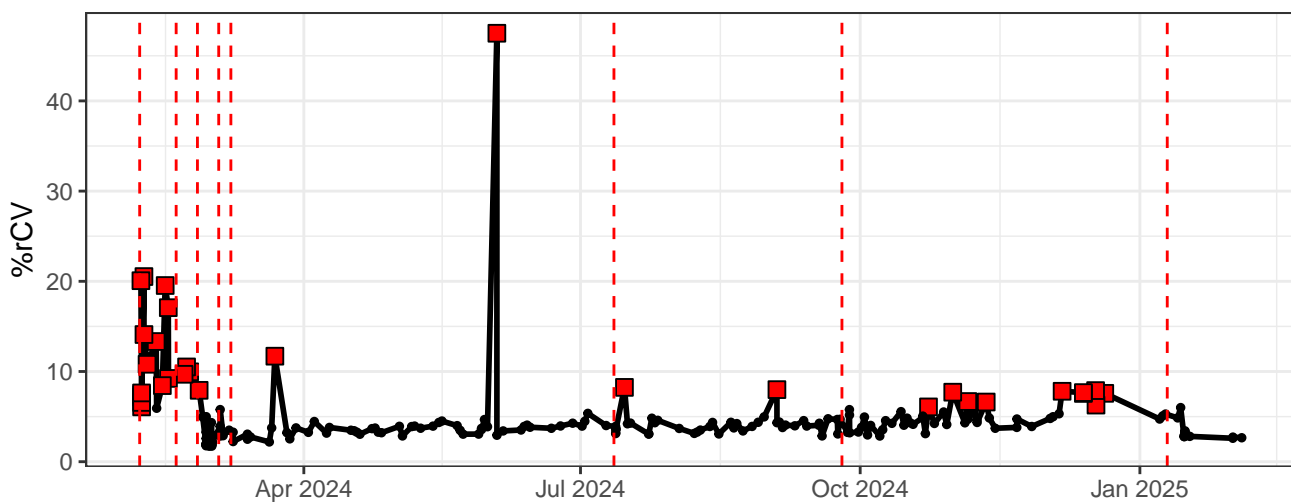
The graph displays the percentage of reads with a coverage variation (%rCV) over time. The y-axis is labeled '%rCV' and ranges from 0 to 50. The x-axis shows dates from April 2024 to January 2025. The data is represented by a black line with circular markers. There are several notable spikes: a small cluster in early April (peaking around 8%), another small cluster in early May (peaking around 6%), and a very large, sharp spike in late June 2024 that reaches approximately 49%. The baseline remains consistently low (below 5%) for the rest of the period. Vertical red dashed lines are drawn at regular intervals, corresponding to the dates mentioned in the text: April 10, April 20, April 30, June 10, July 10, September 10, and January 10, 2025.

The graph displays the percentage of reads with a coverage variation (%rCV) over time. The y-axis is labeled '%rCV' and ranges from 0 to 50. The x-axis shows dates from April 2024 to January 2025. A prominent spike in %rCV occurs in June 2024, reaching approximately 48%. Several other smaller spikes are visible in the early part of the timeline (April 2024). Vertical dashed red lines are present at various intervals, likely corresponding to specific experimental events or data collection points.

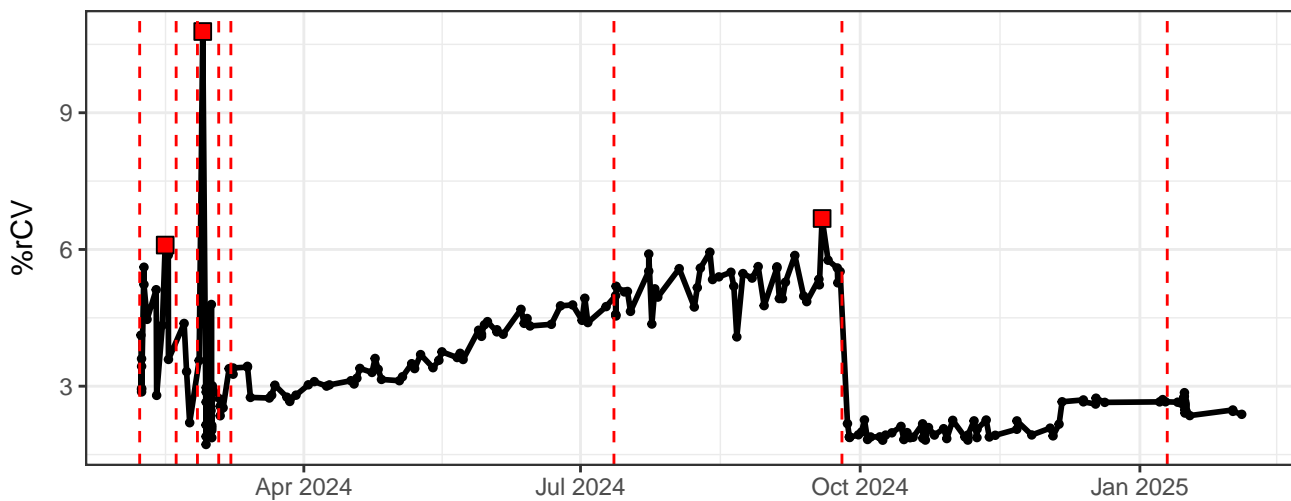
V15-% rCV



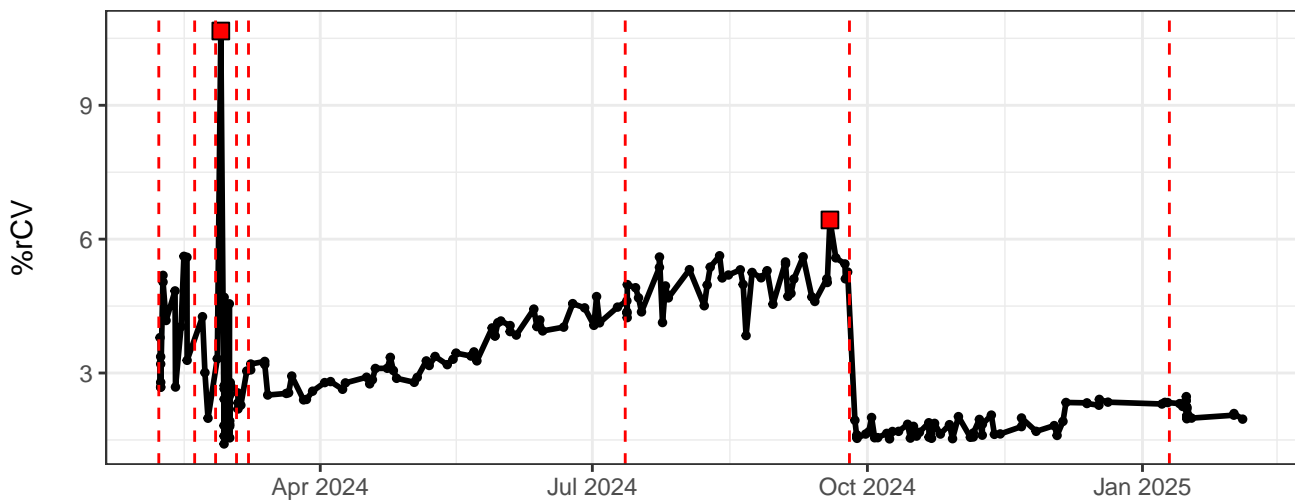
V16-% rCV



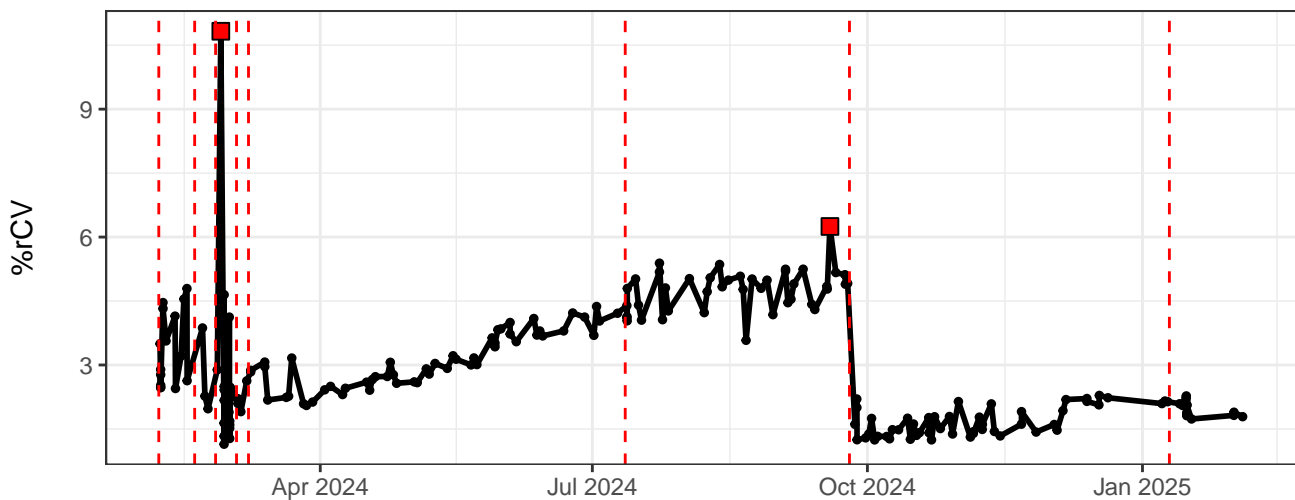
B1-% rCV



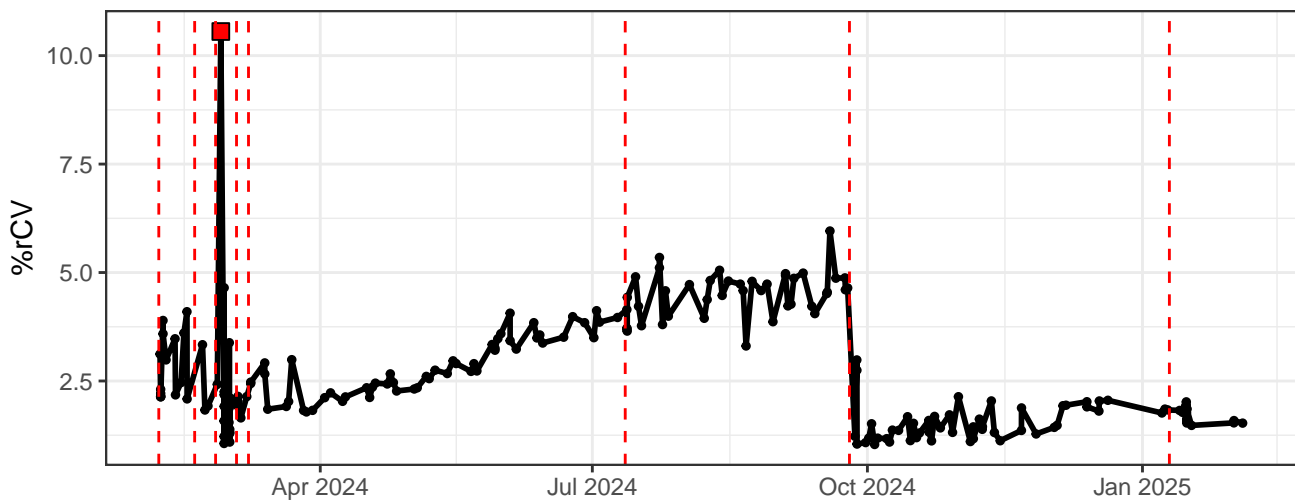
B2-% rCV



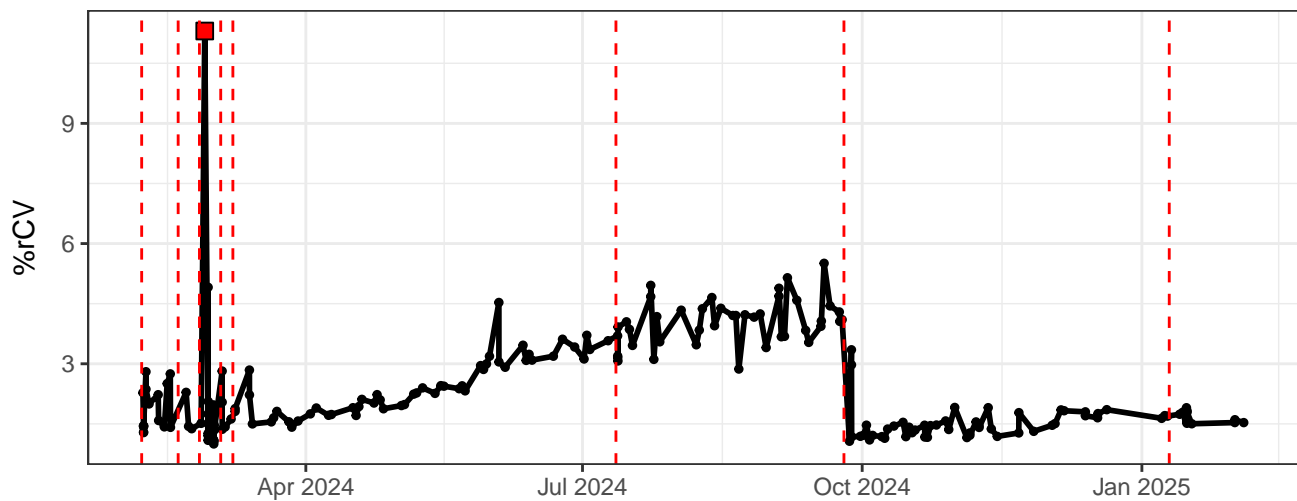
B3-% rCV



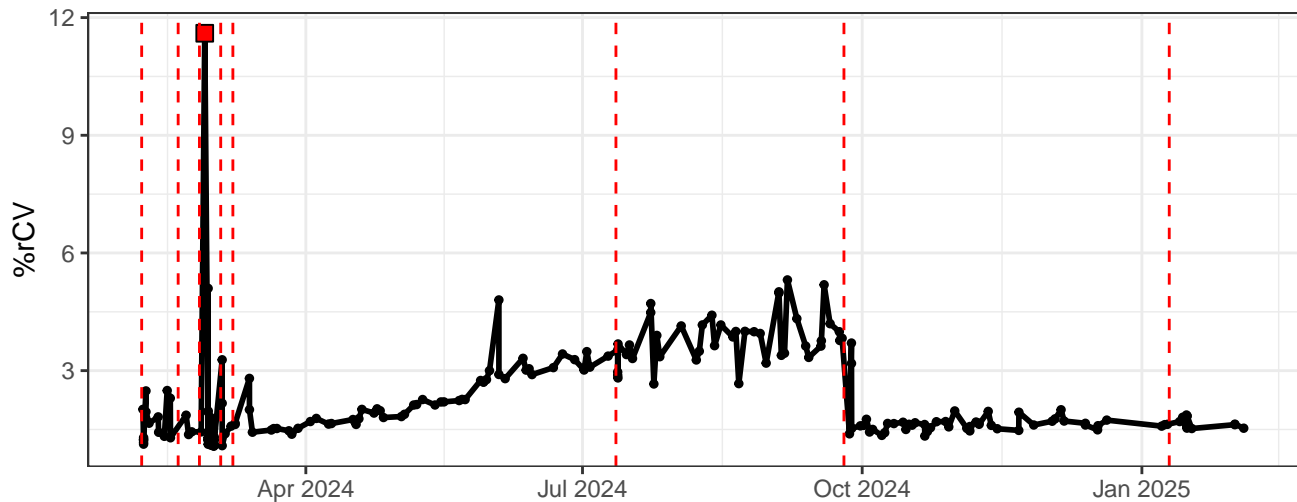
B4-% rCV



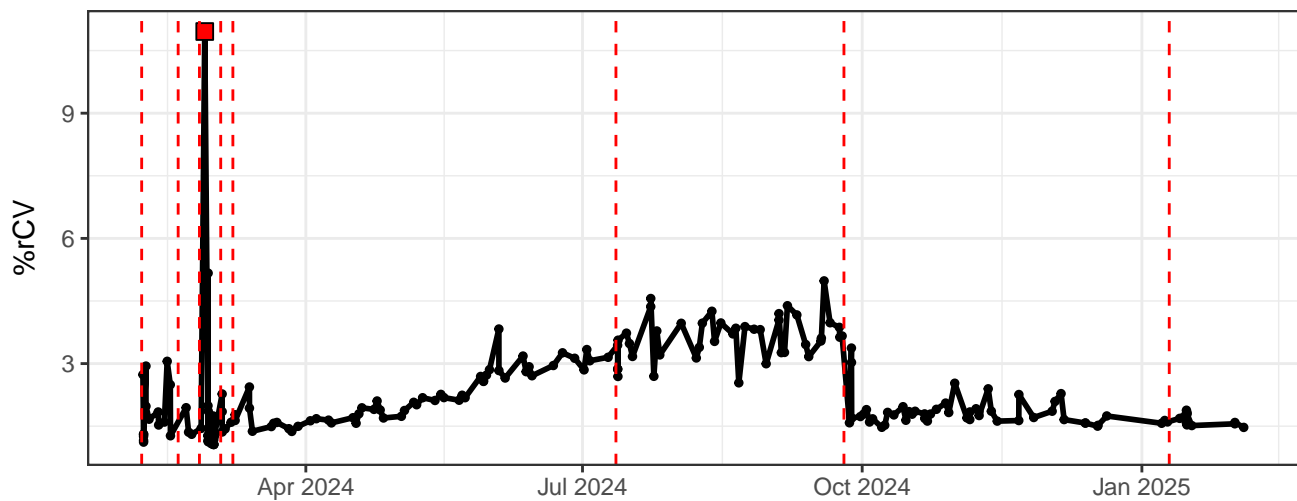
B5-% rCV



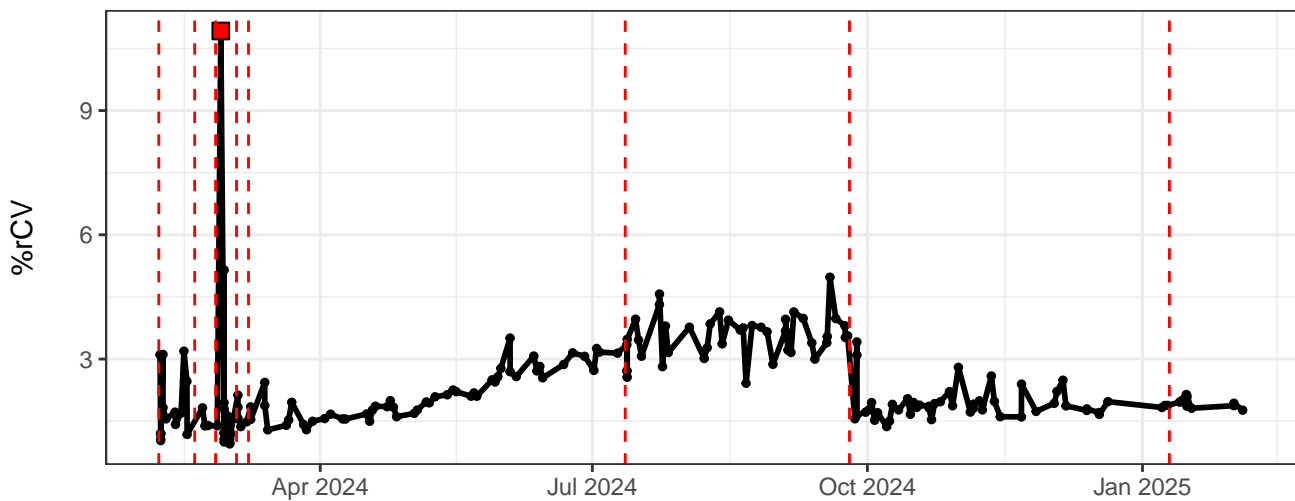
B6-% rCV



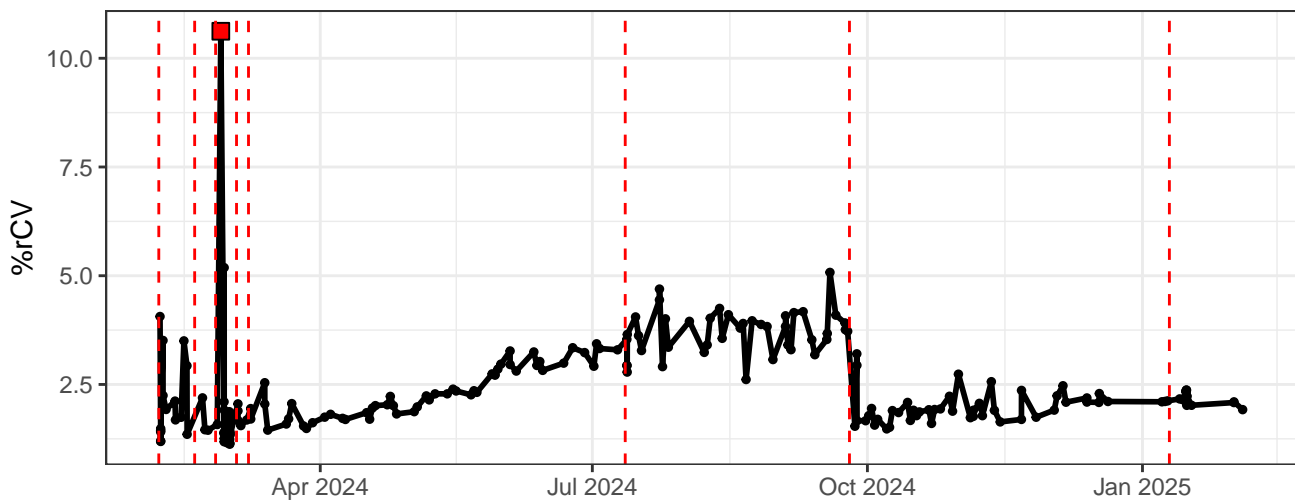
B7-% rCV



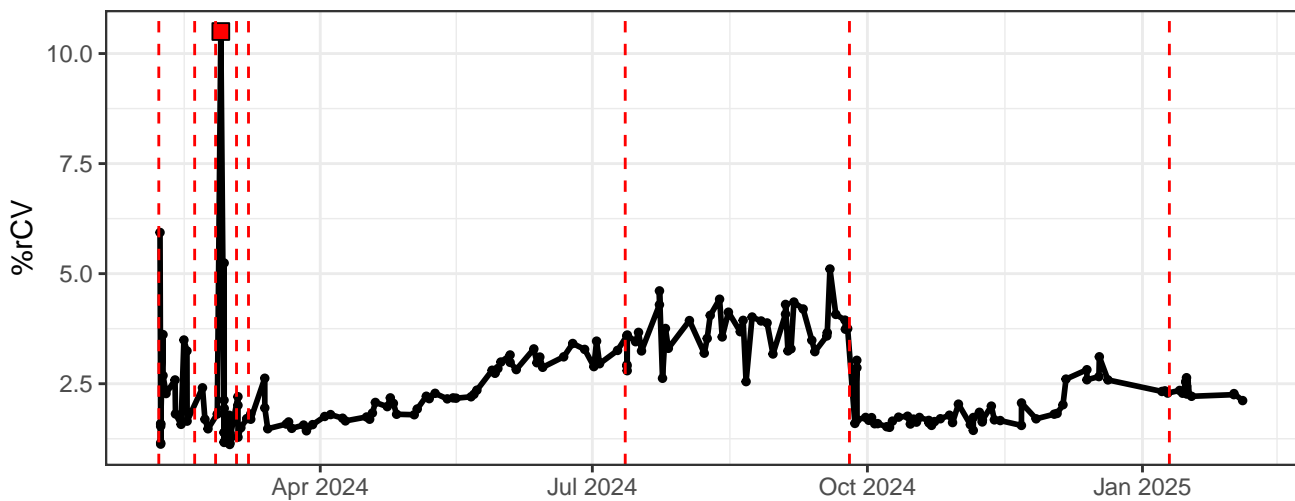
B8-% rCV



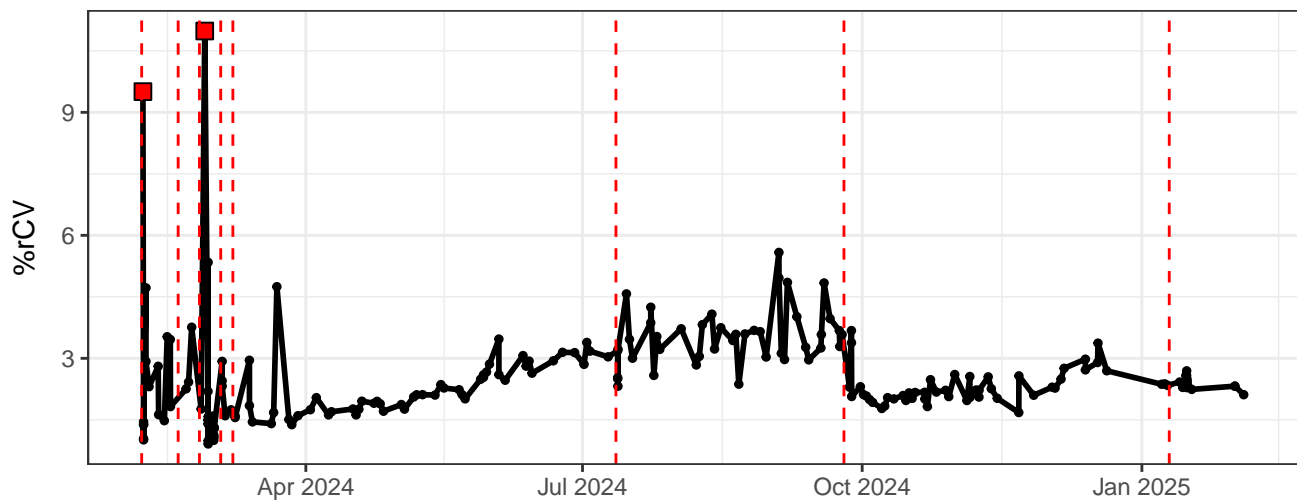
B9-% rCV



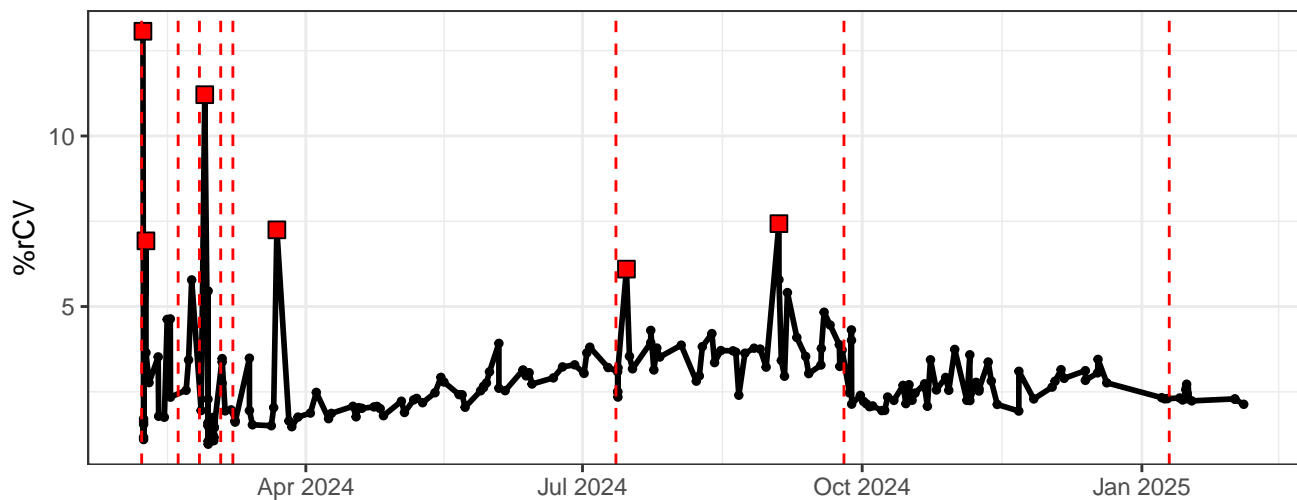
B10-% rCV



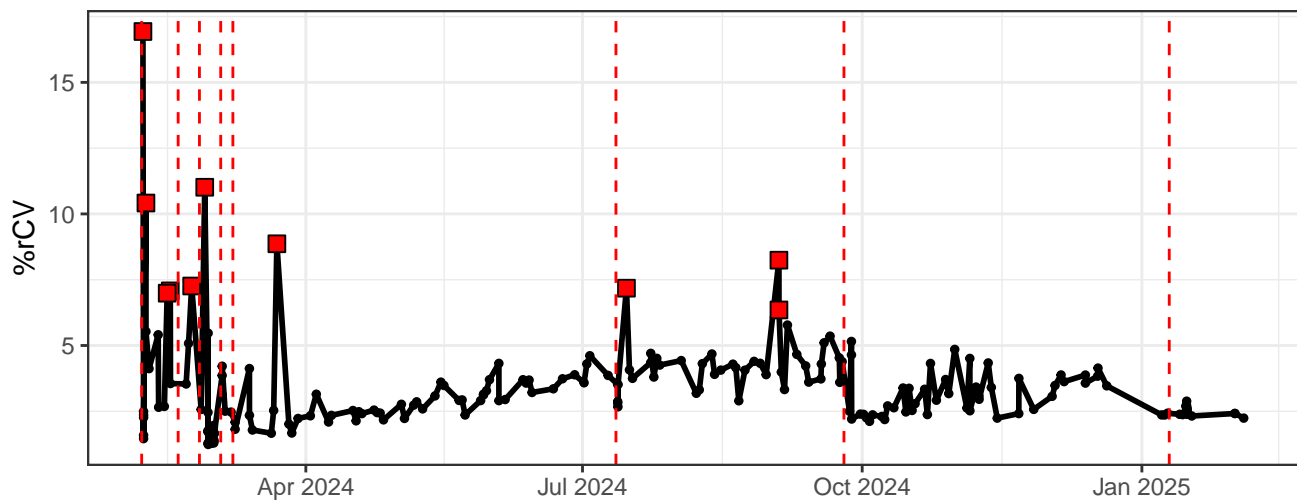
B11-% rCV



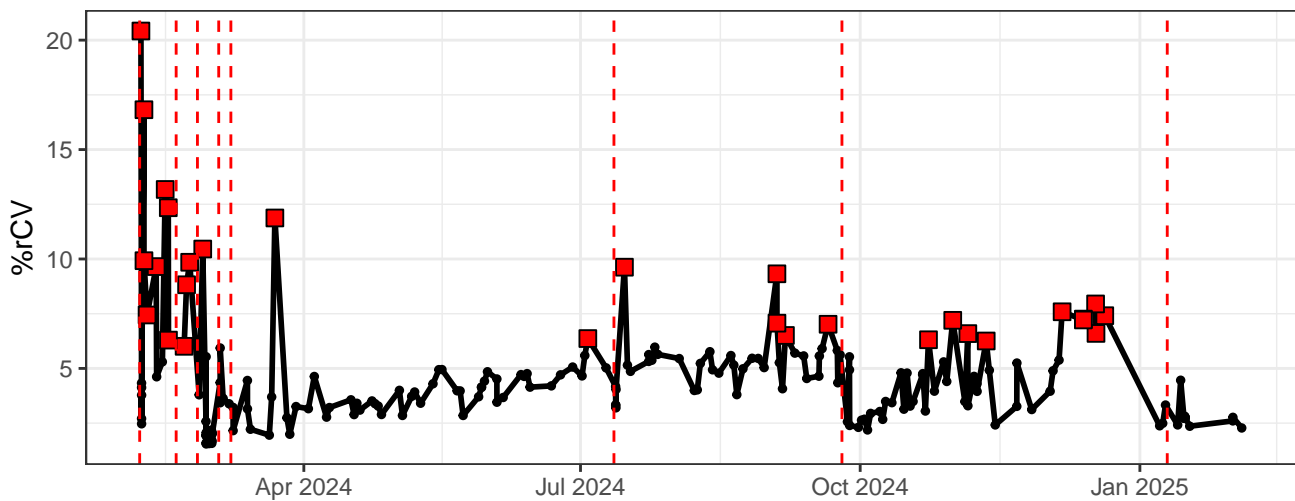
B12-% rCV



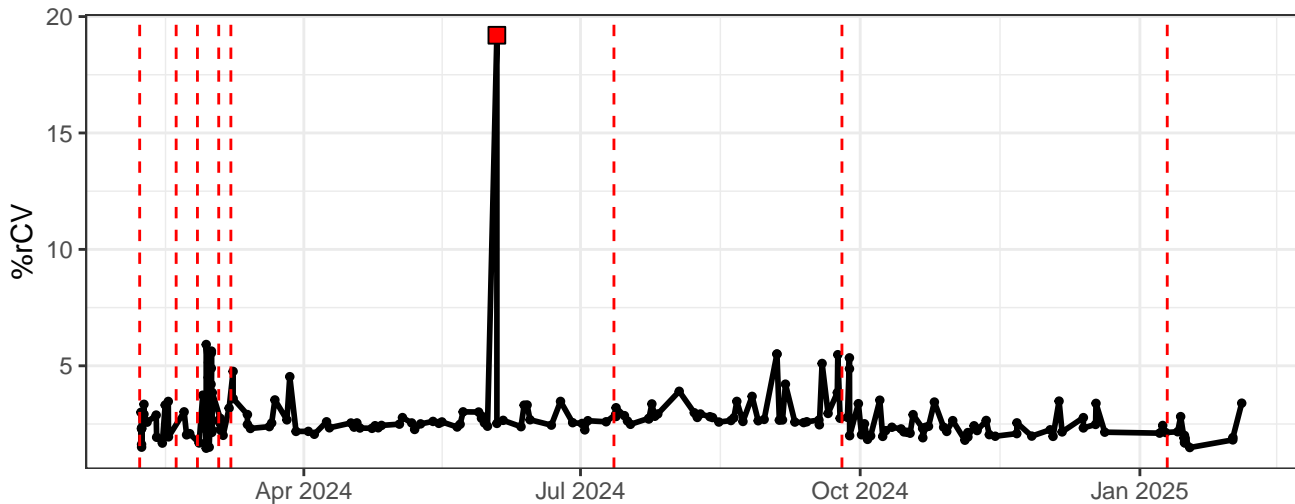
B13-% rCV



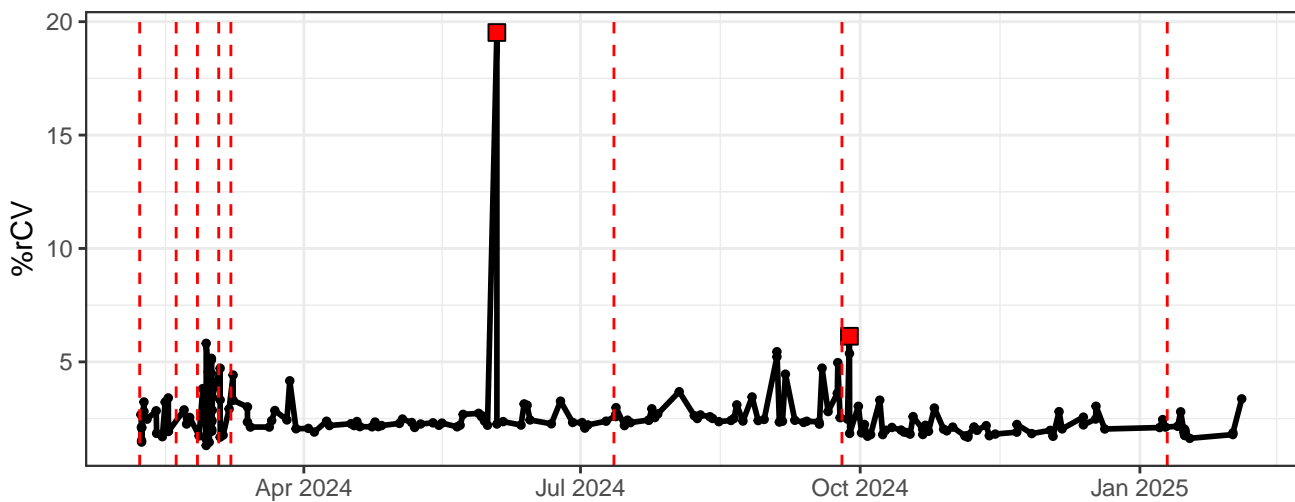
B14-% rCV



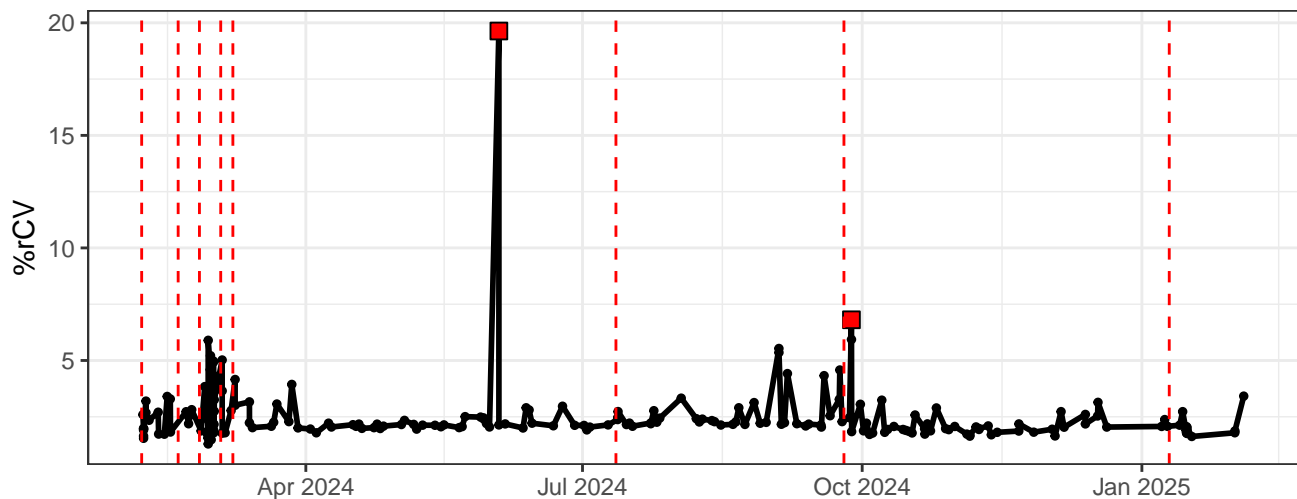
YG1-% rCV



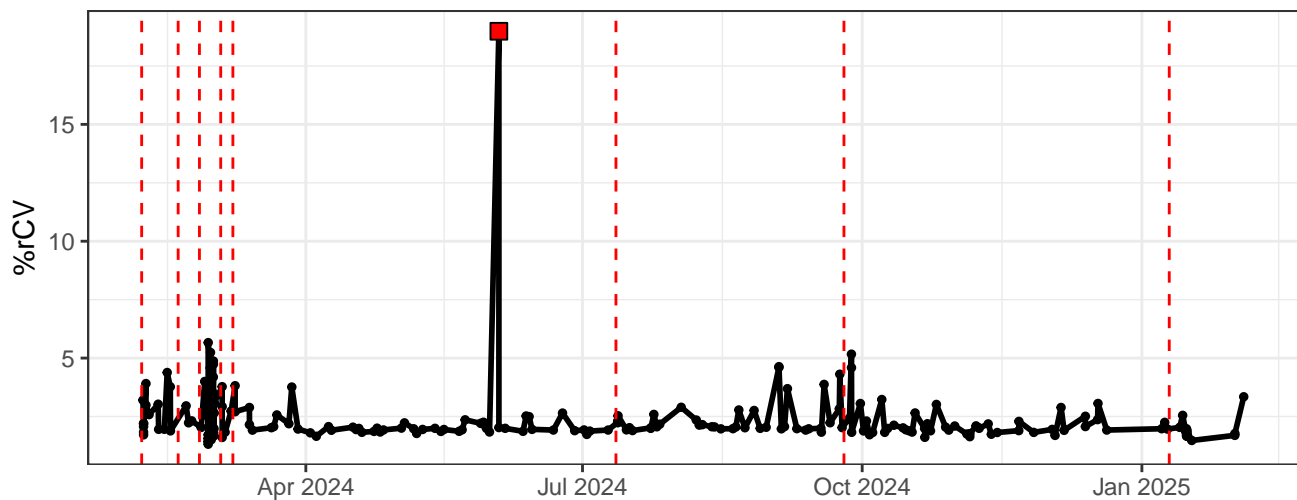
YG2-% rCV



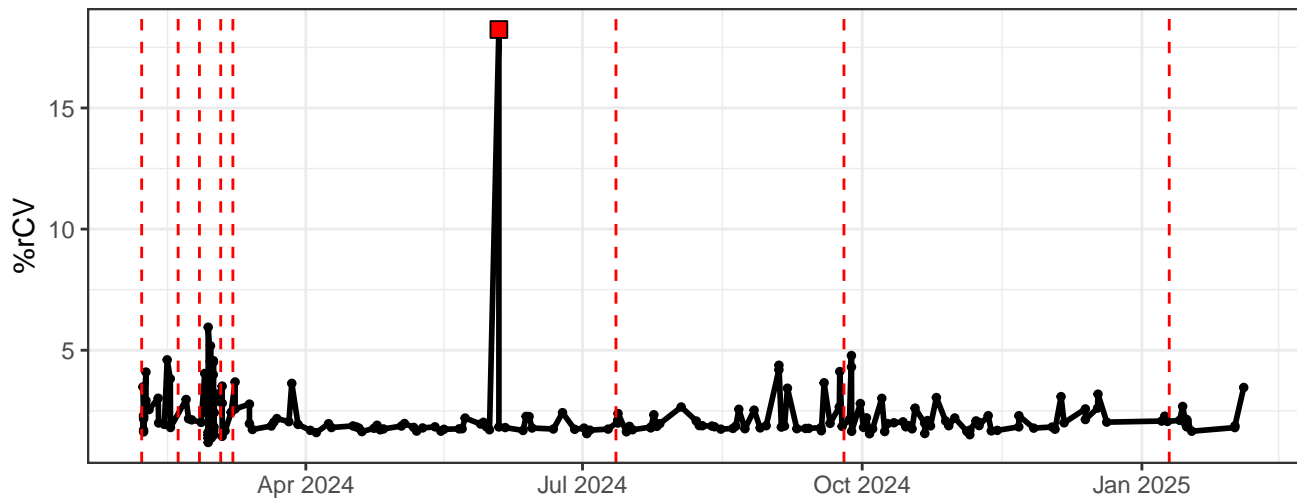
YG3-% rCV



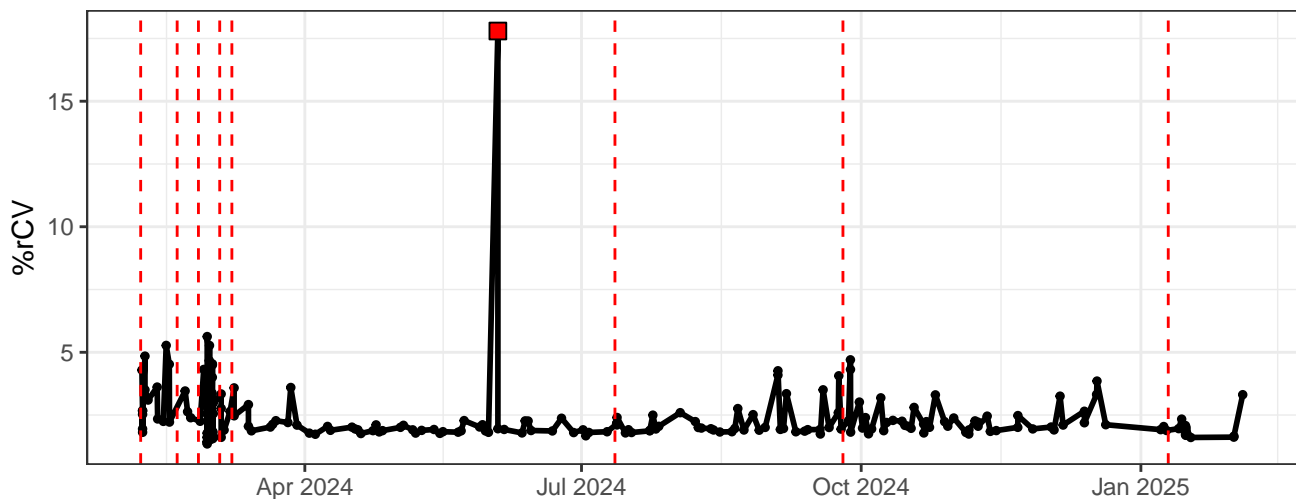
YG4-% rCV



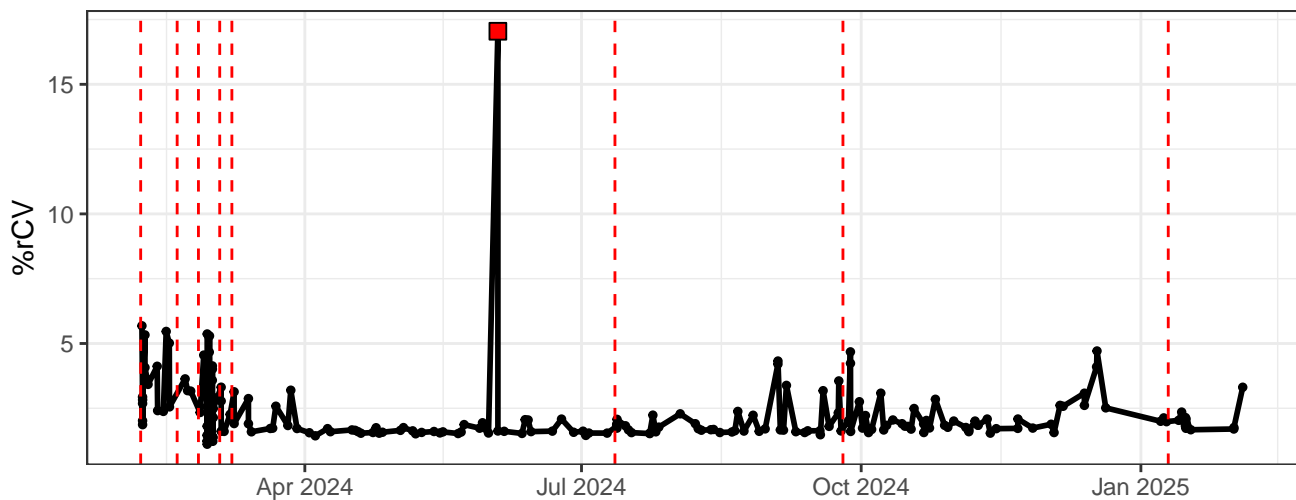
YG5-% rCV



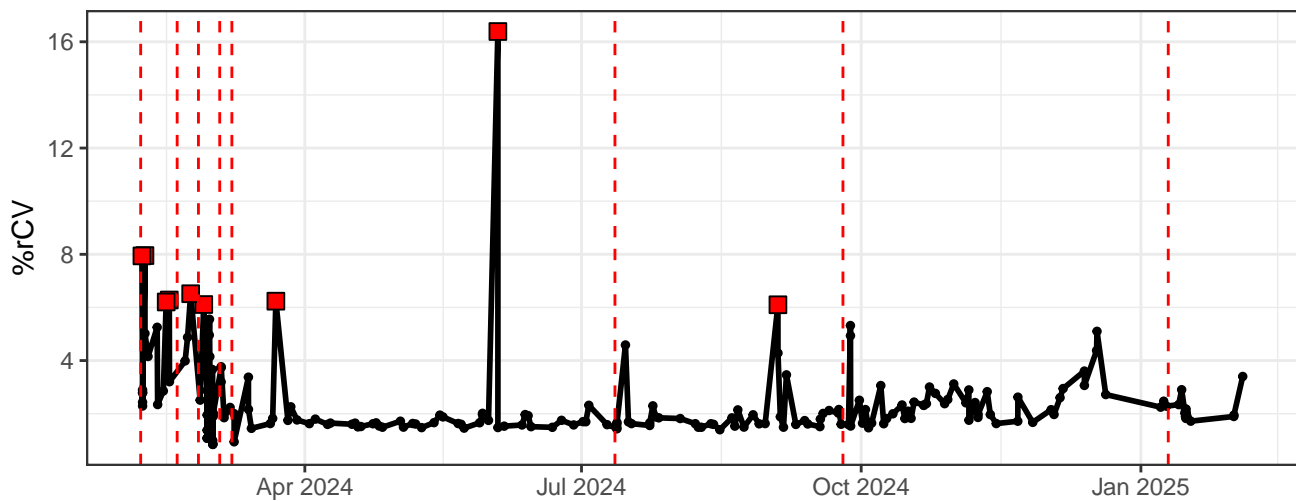
YG6-% rCV



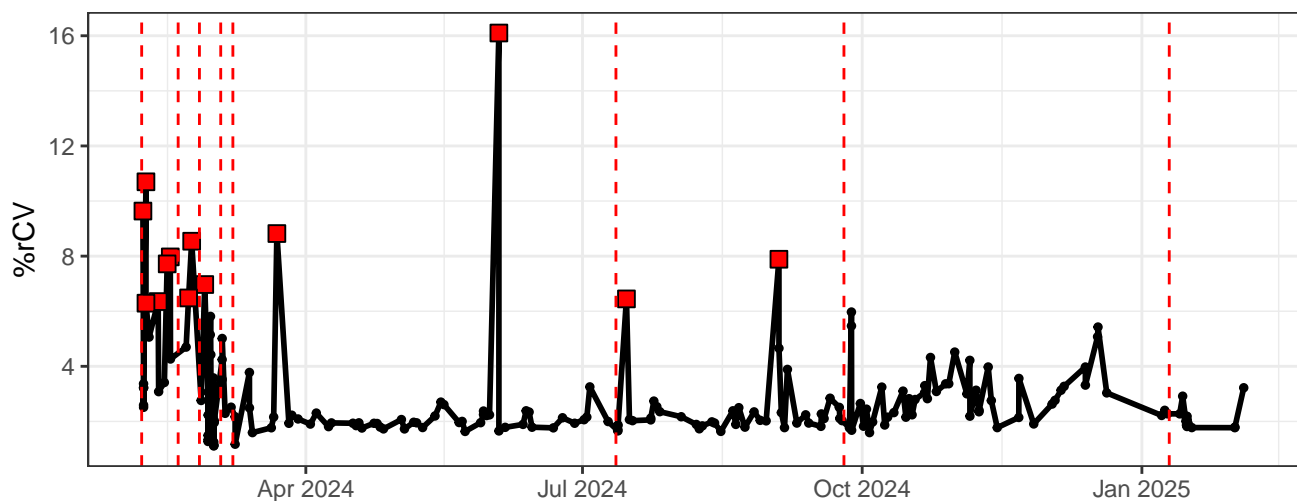
YG7-% rCV



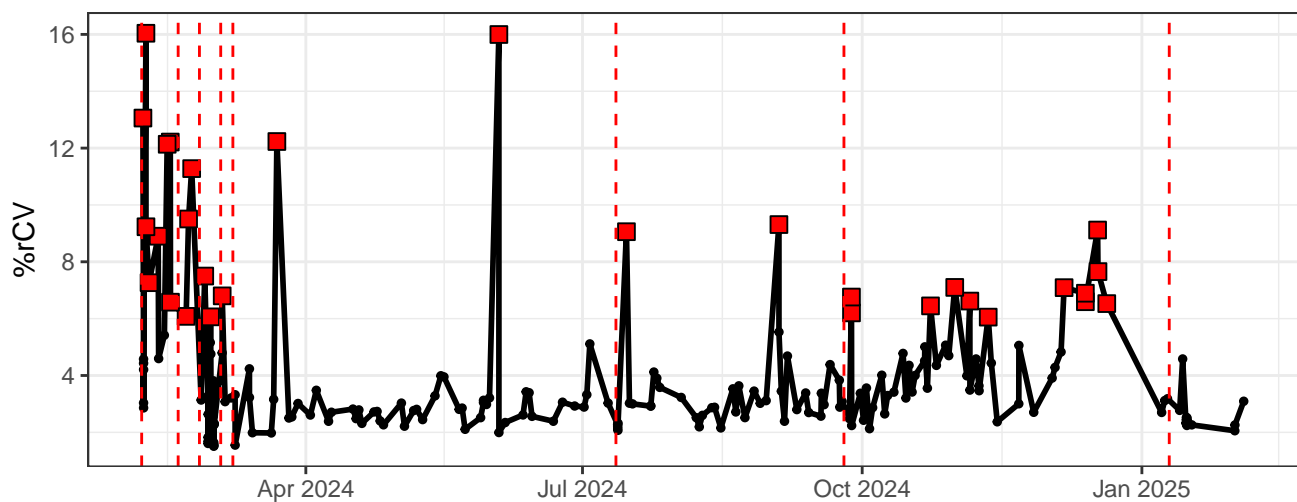
YG8-% rCV



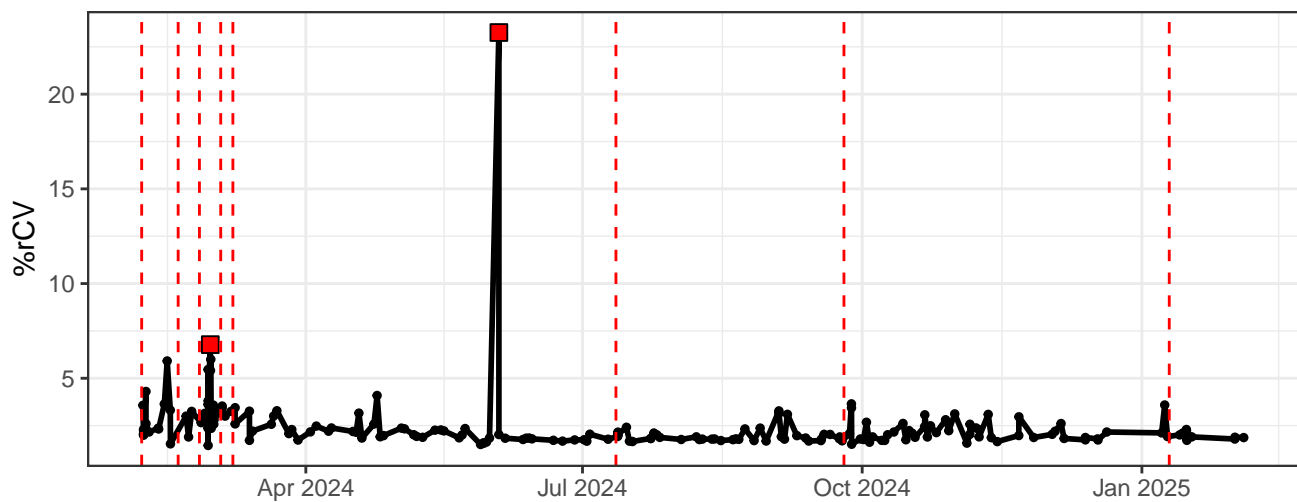
YG9-% rCV



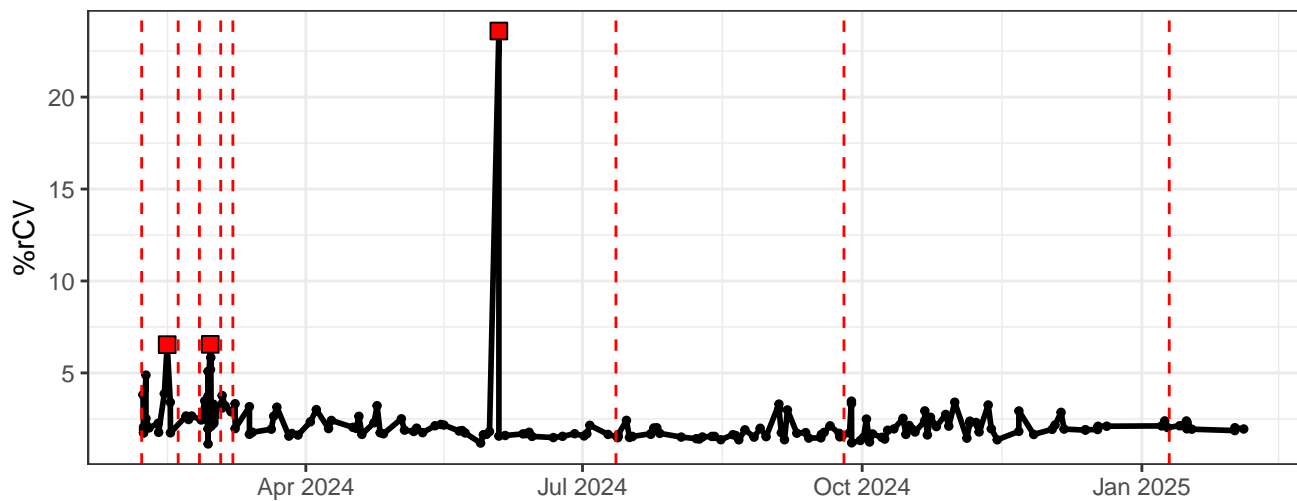
YG10-% rCV



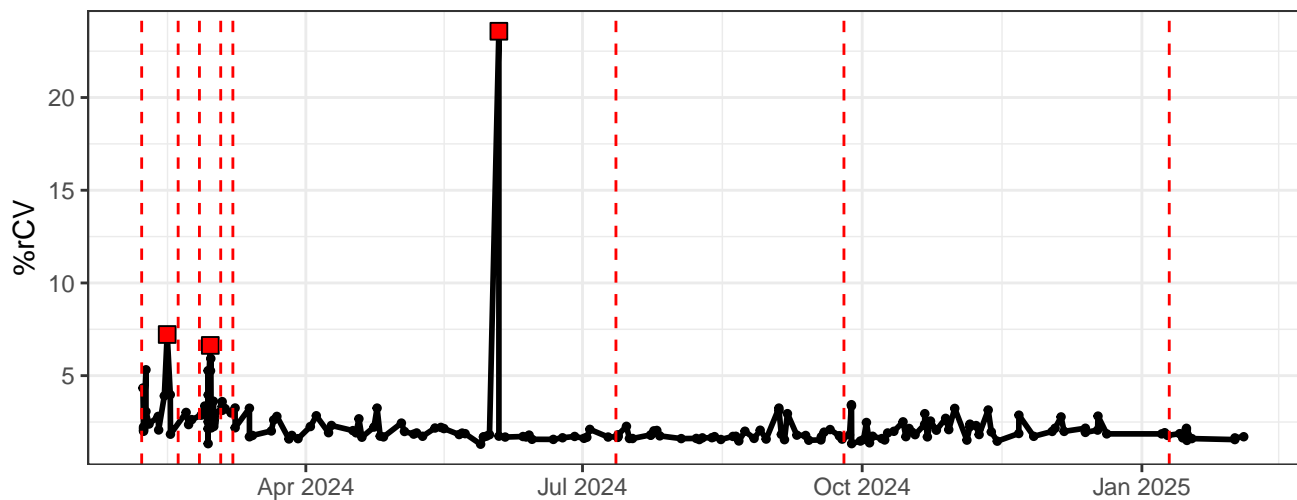
R1-% rCV



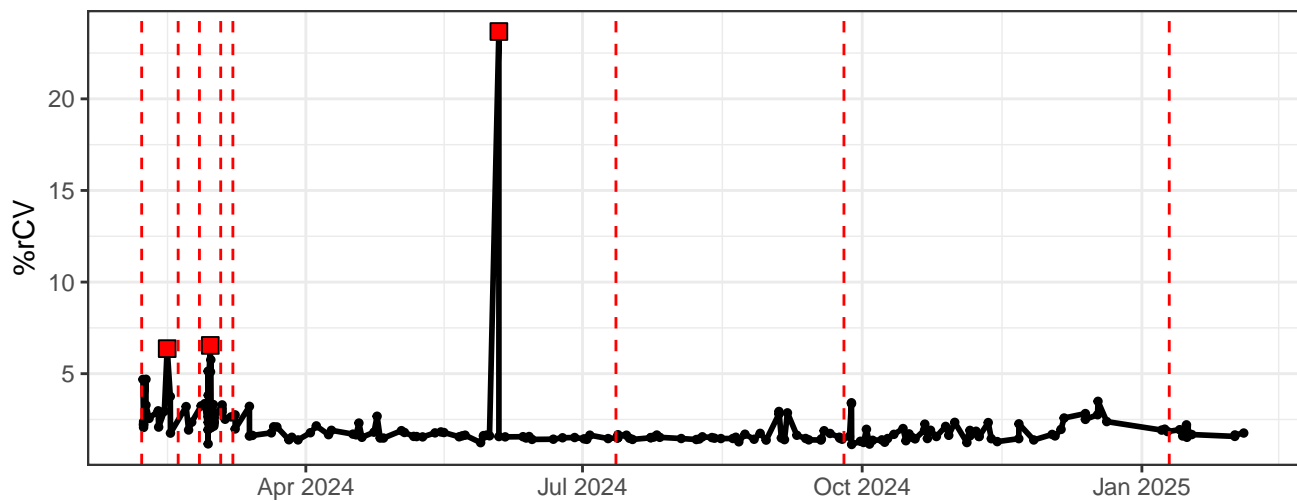
R2-% rCV



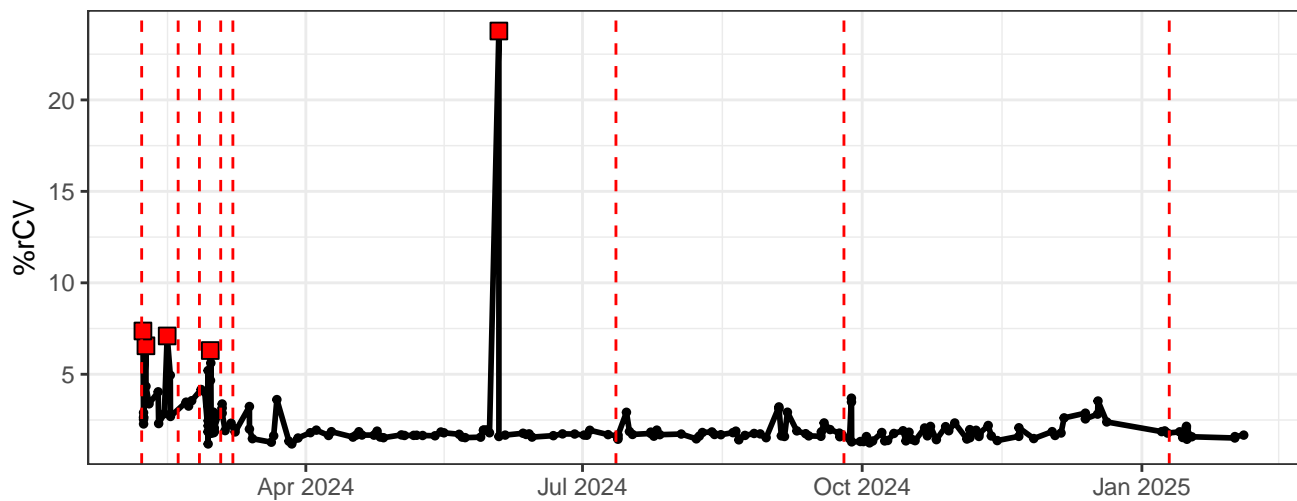
R3-% rCV



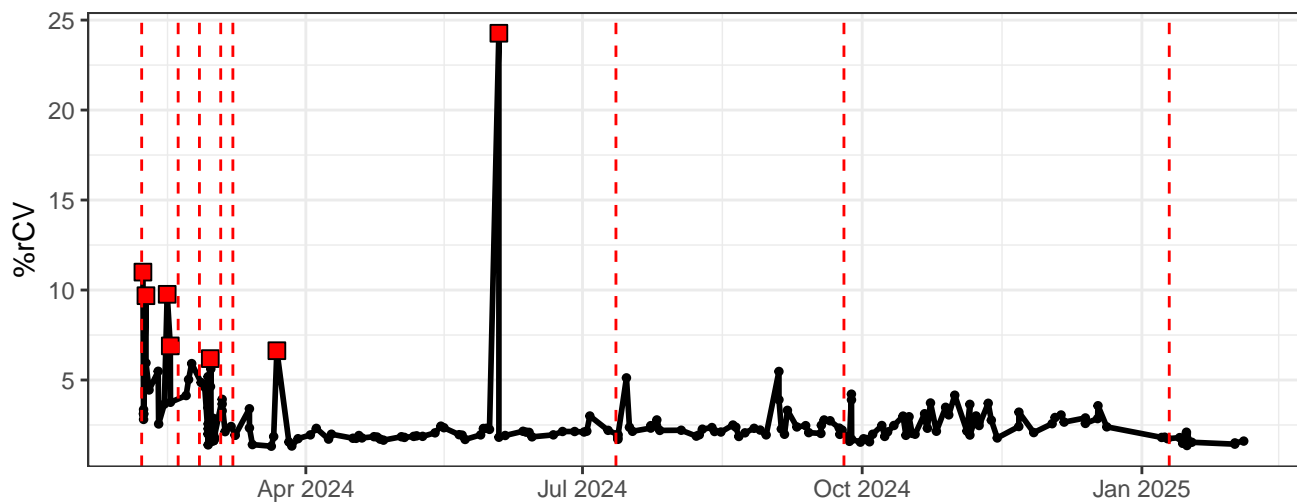
R4-% rCV



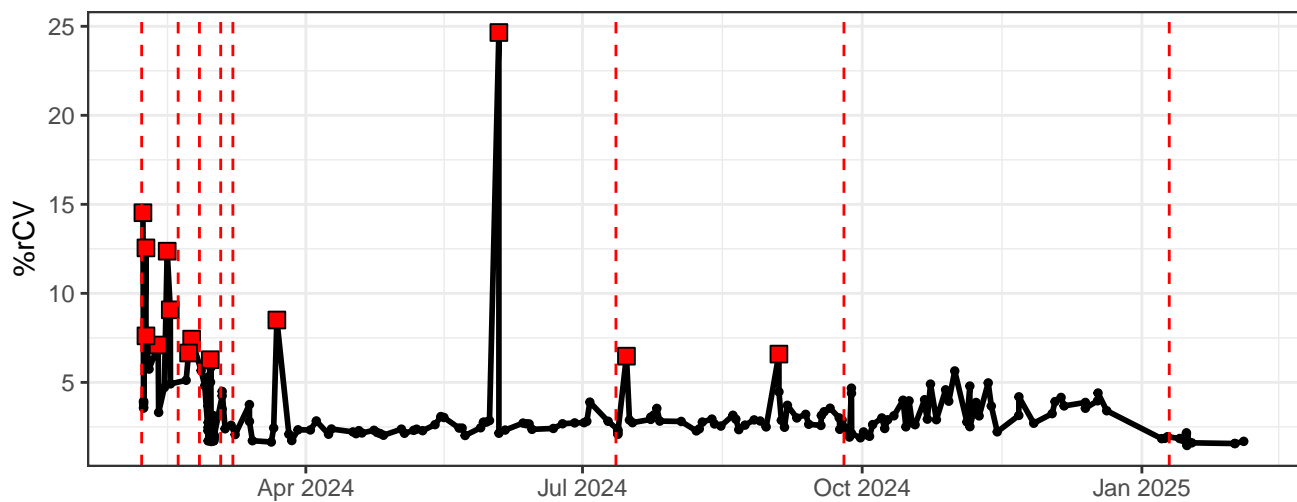
R5-% rCV



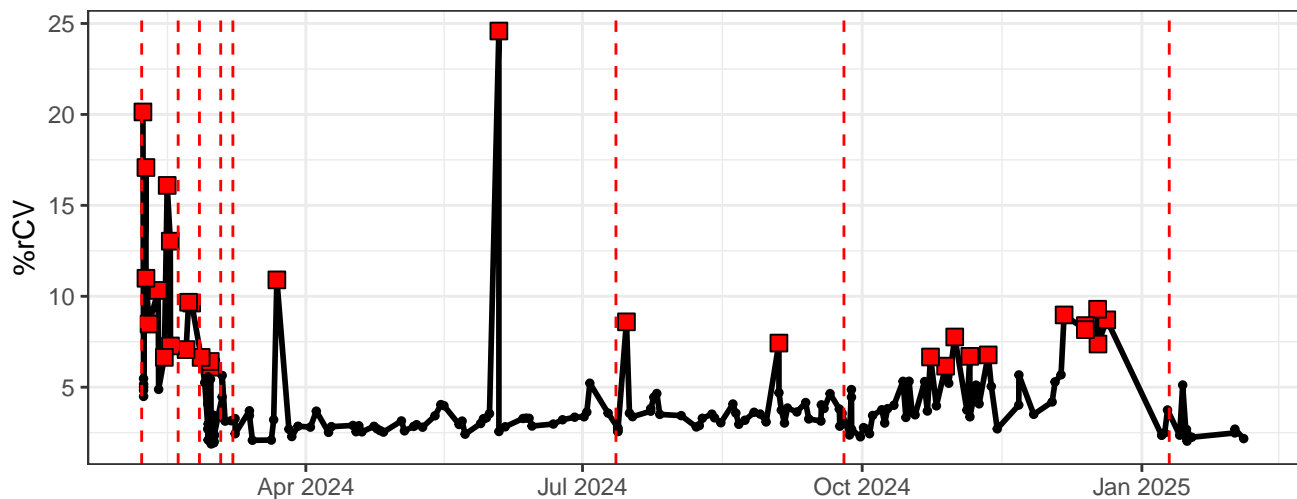
R6-% rCV



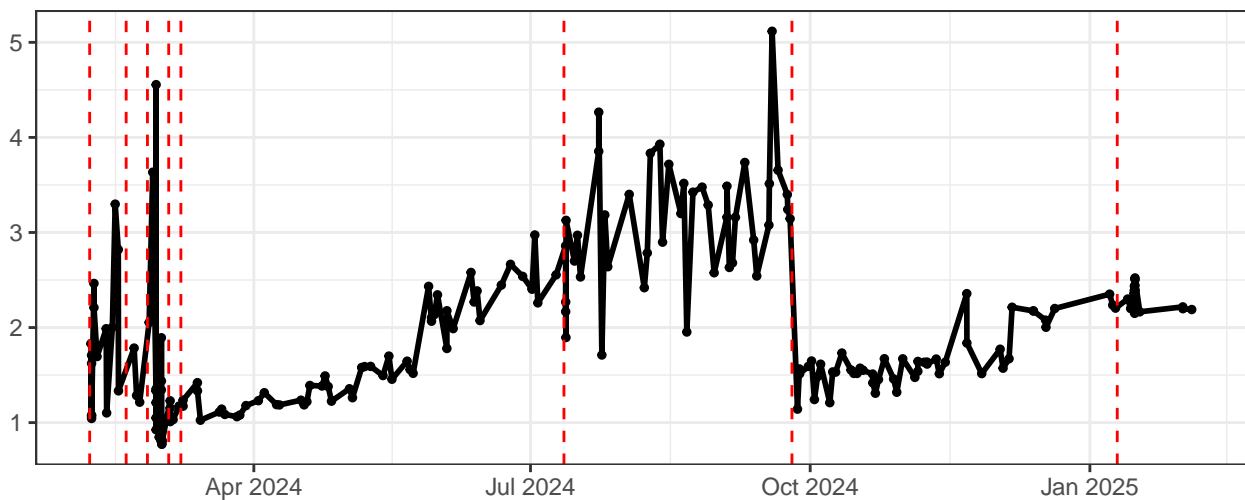
R7-% rCV



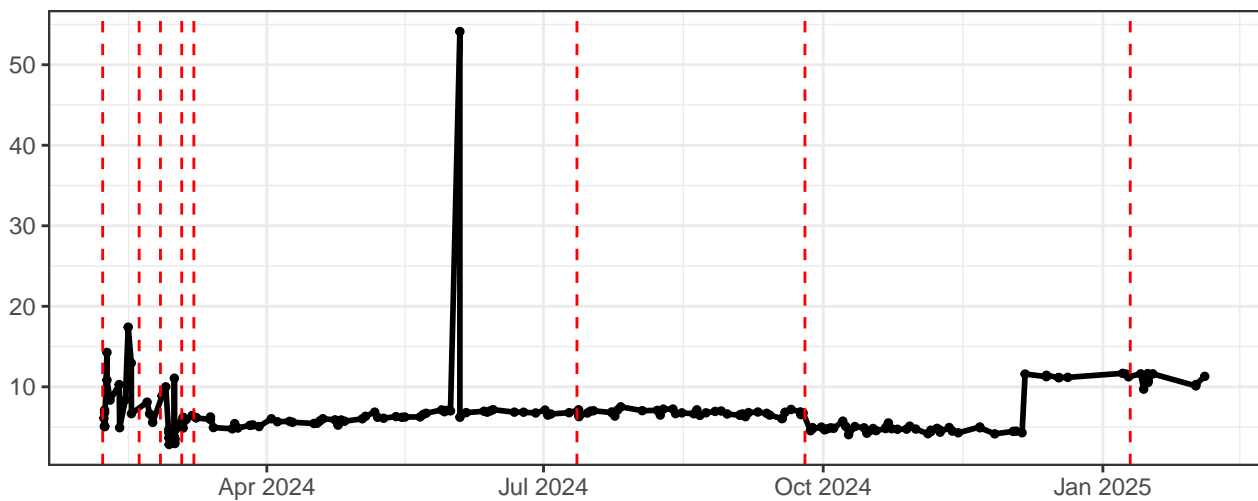
R8-% rCV



FSC-% rCV



SSC-% rCV



SSC-B-% rCV

