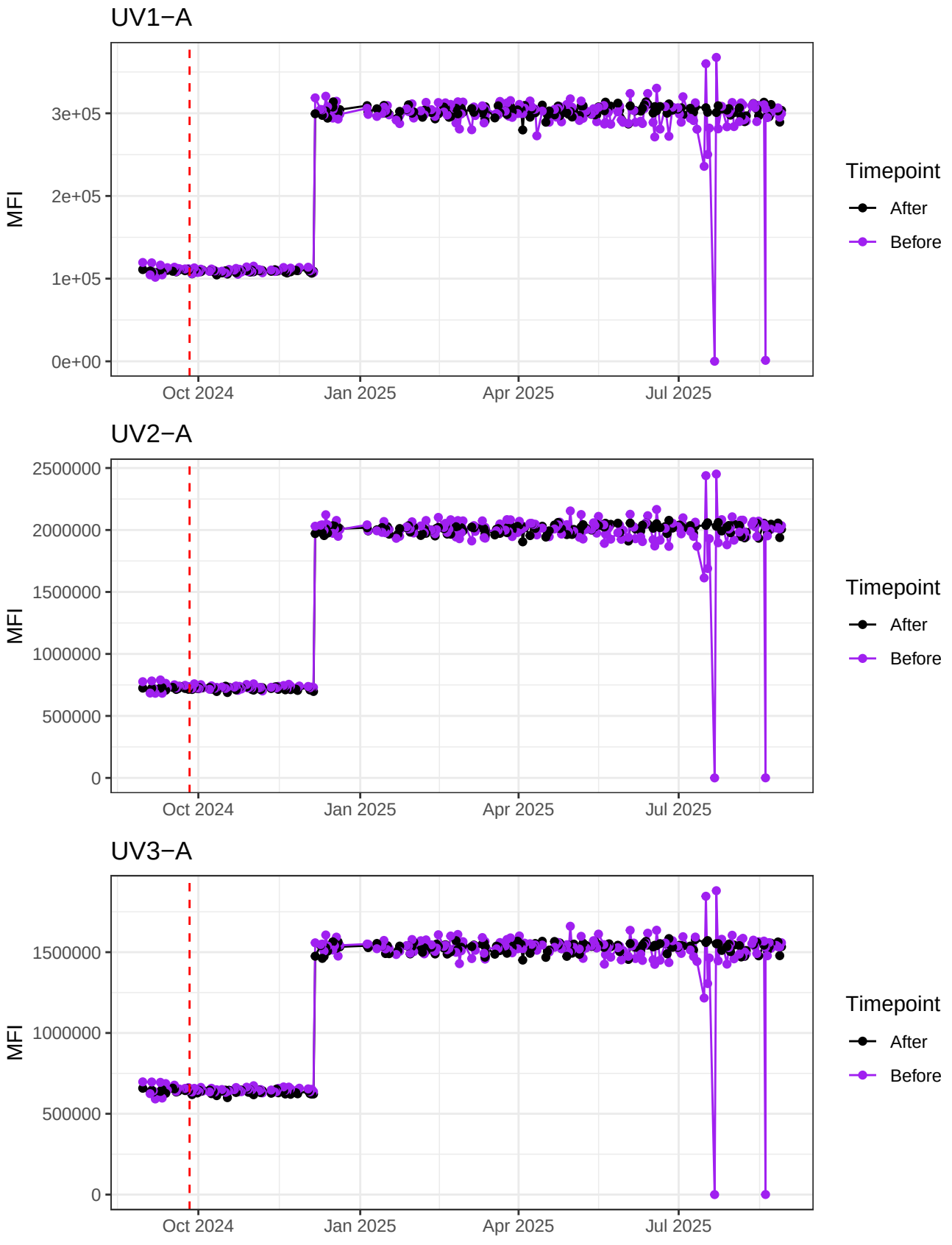
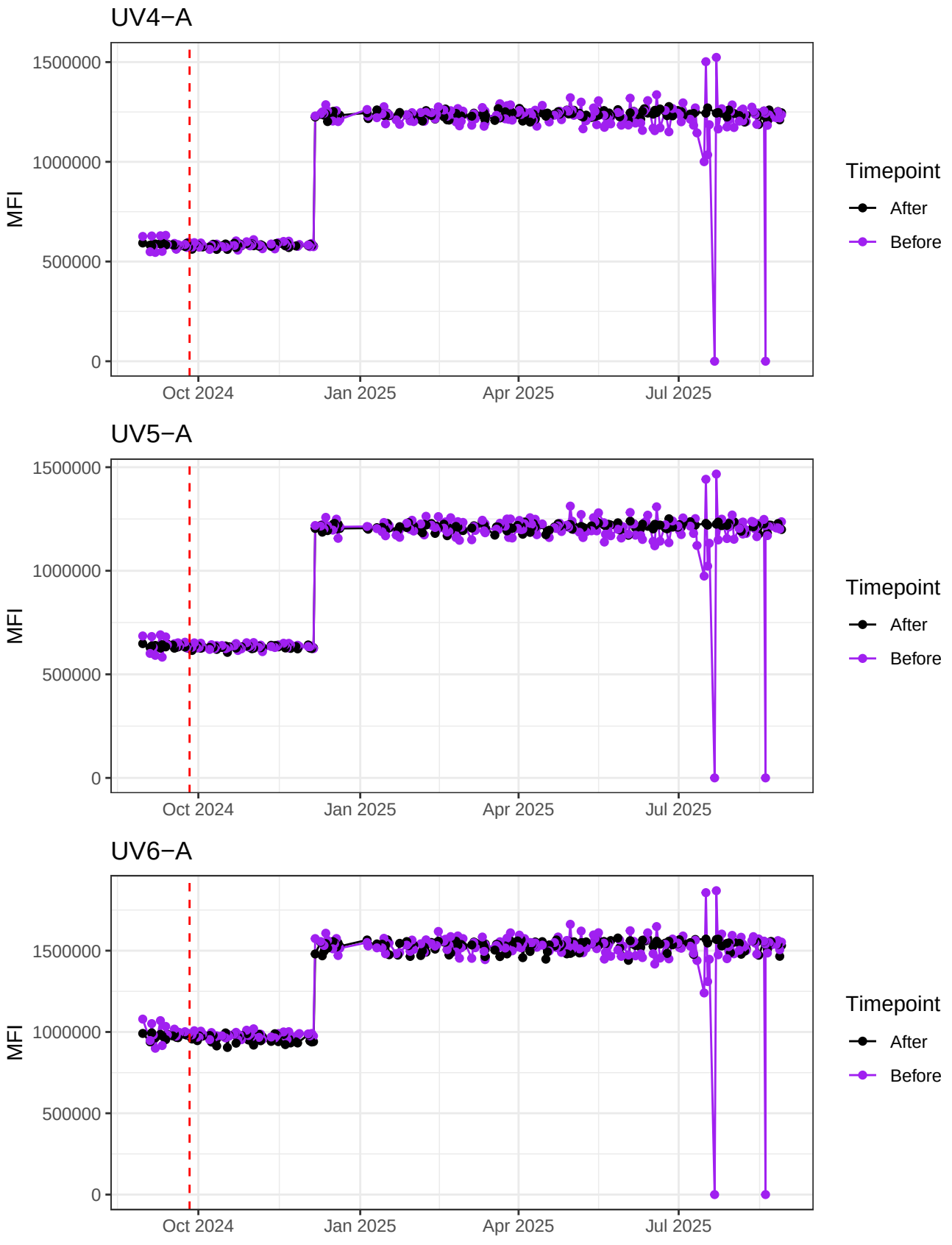
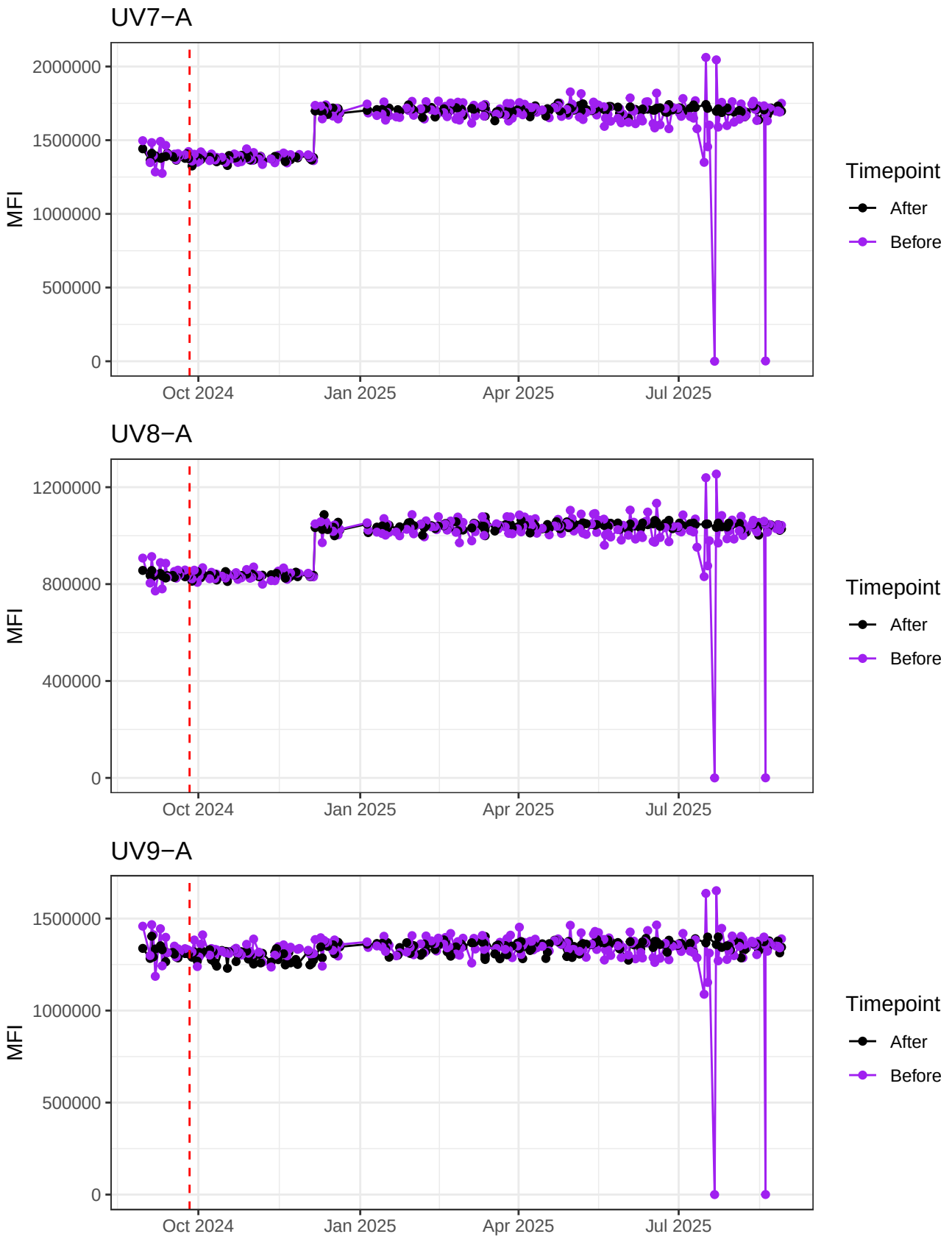
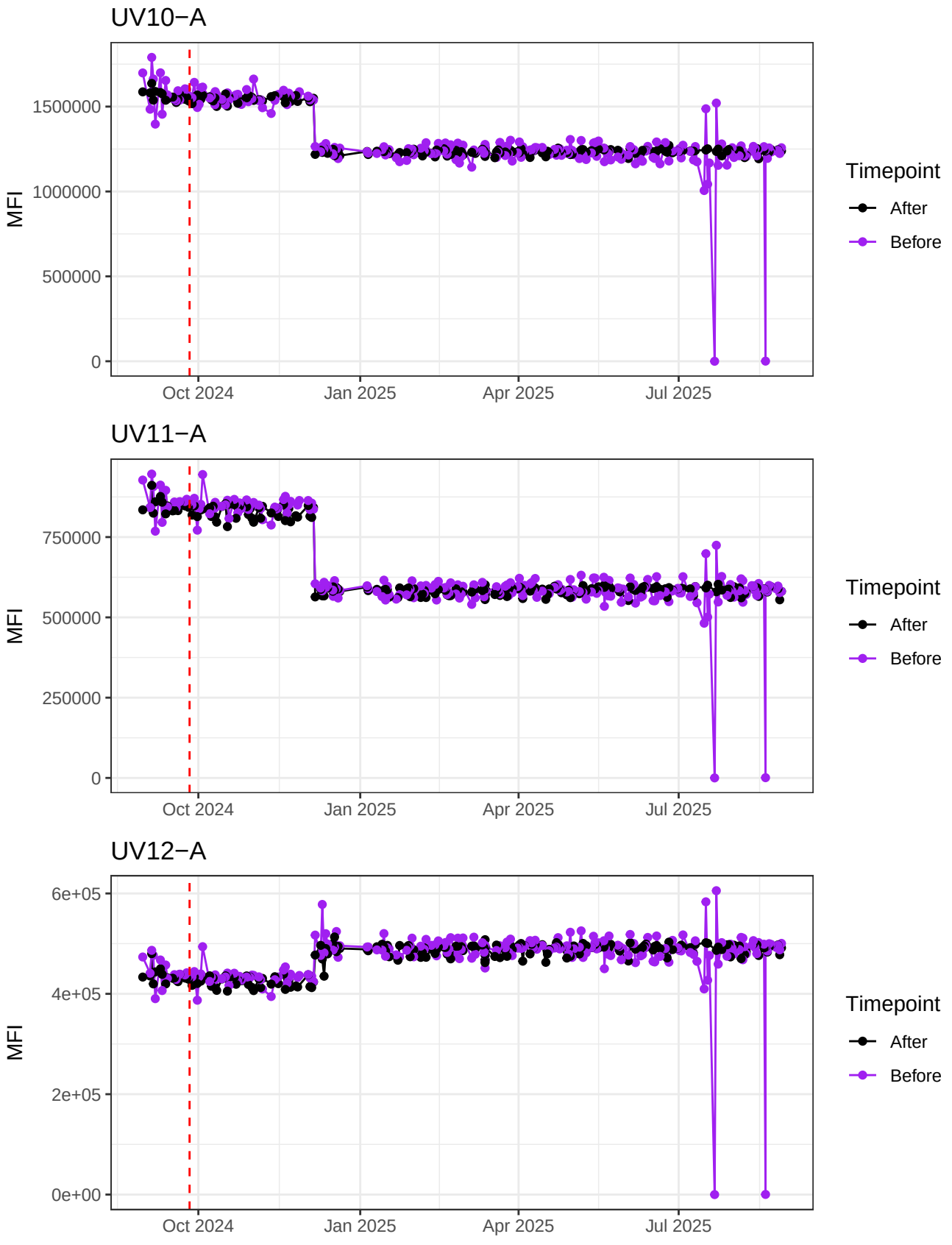
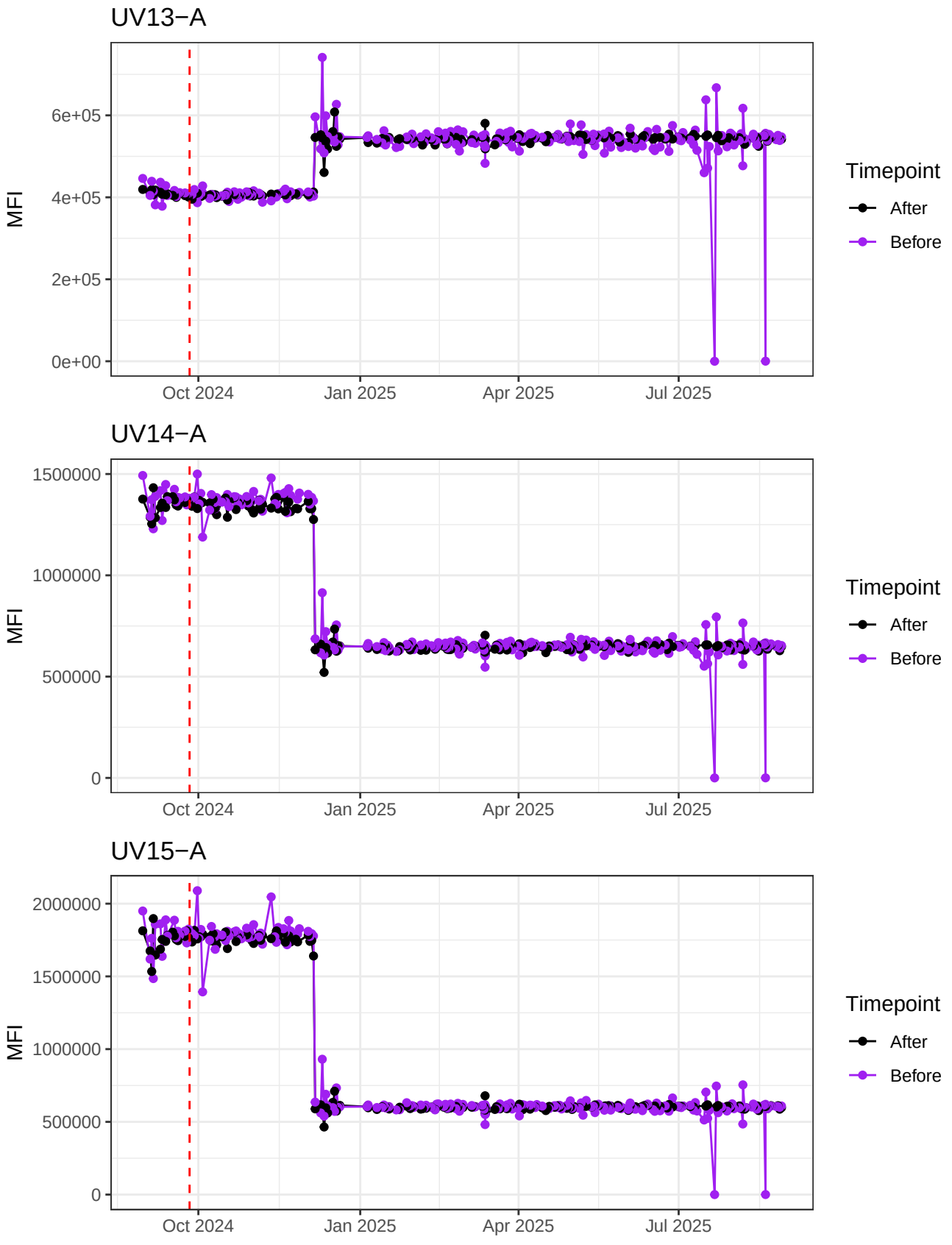
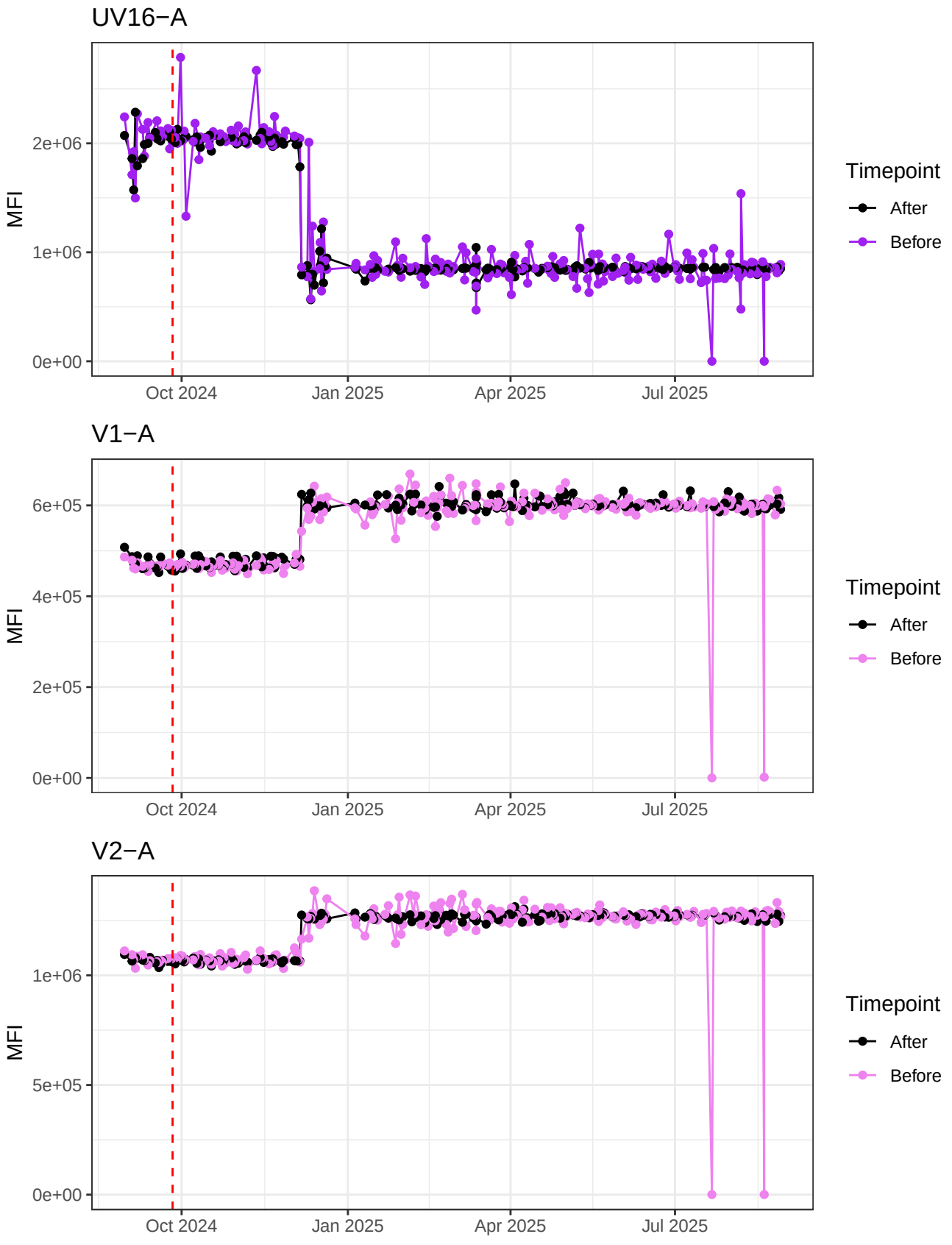

UV1−A
MFI
3e+05
2e+05
1e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV2−A
MFI
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV3−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

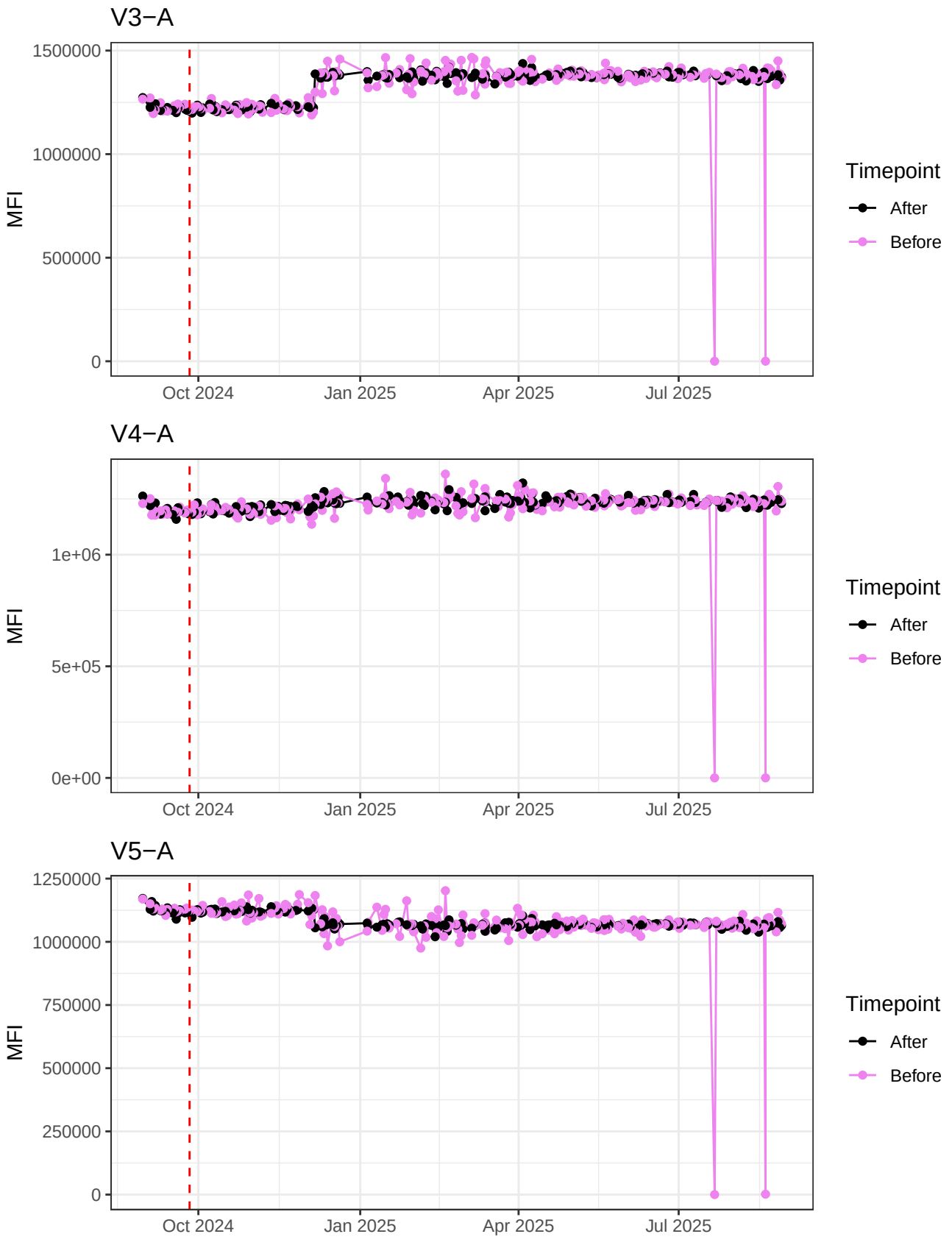

UV4−A
1500000
1000000
500000
0
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV5−A
1500000
1000000
500000
0
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV6−A
1500000
1000000
500000
0
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

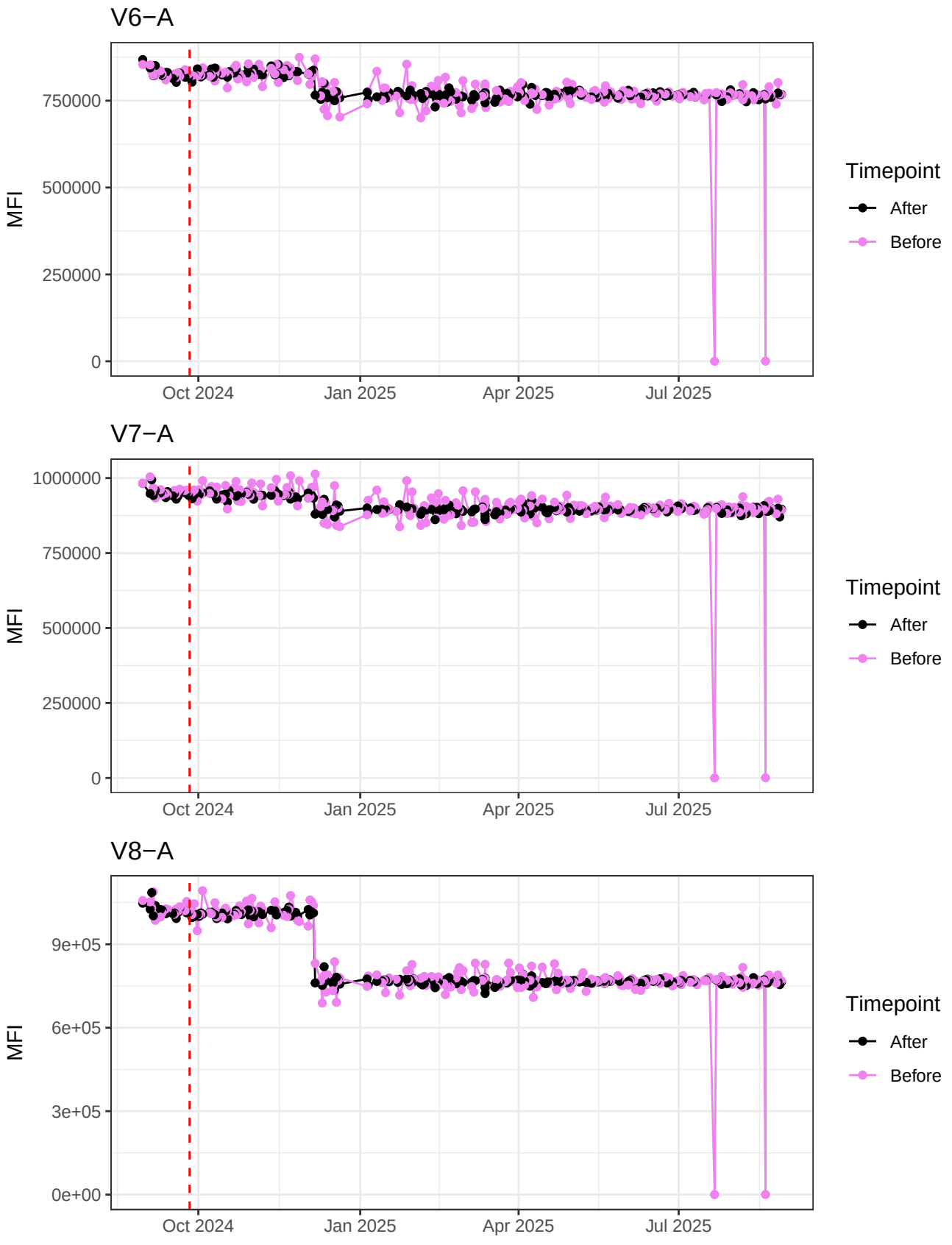

UV7−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV8−A
MFI
1200000
800000
400000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV9−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

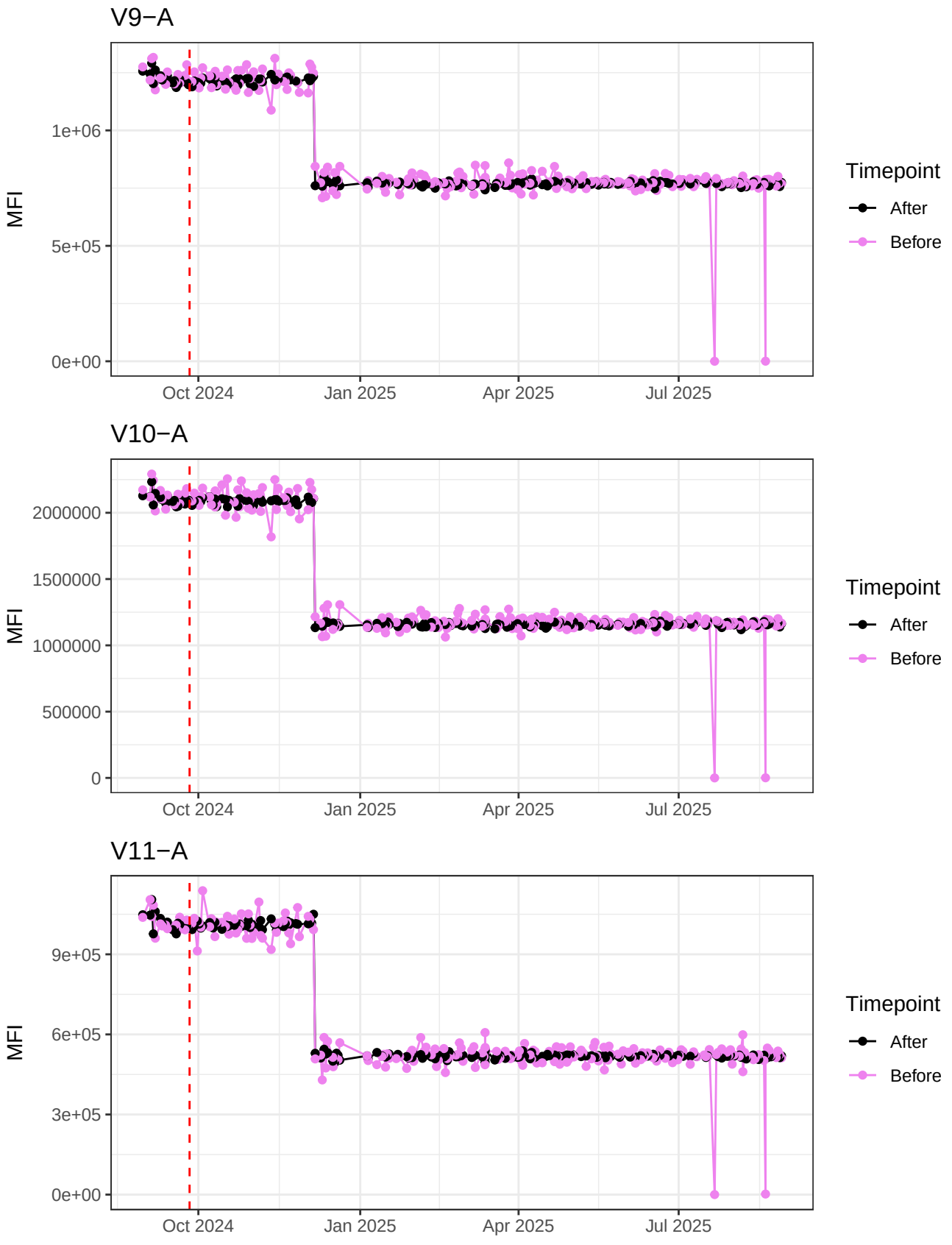

UV10−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV11−A
MFI
750000
500000
250000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV12−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

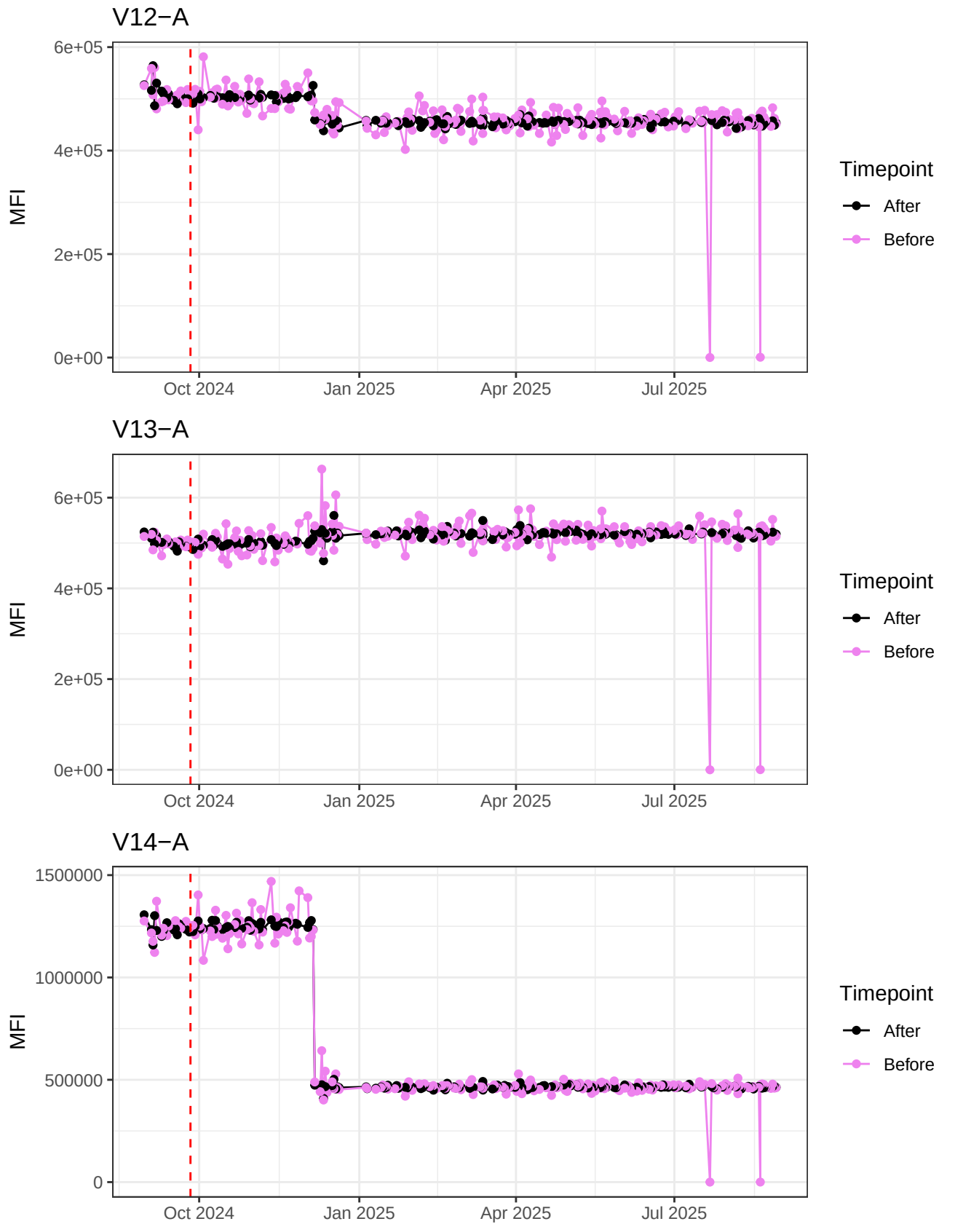

UV13−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV14−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV15−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

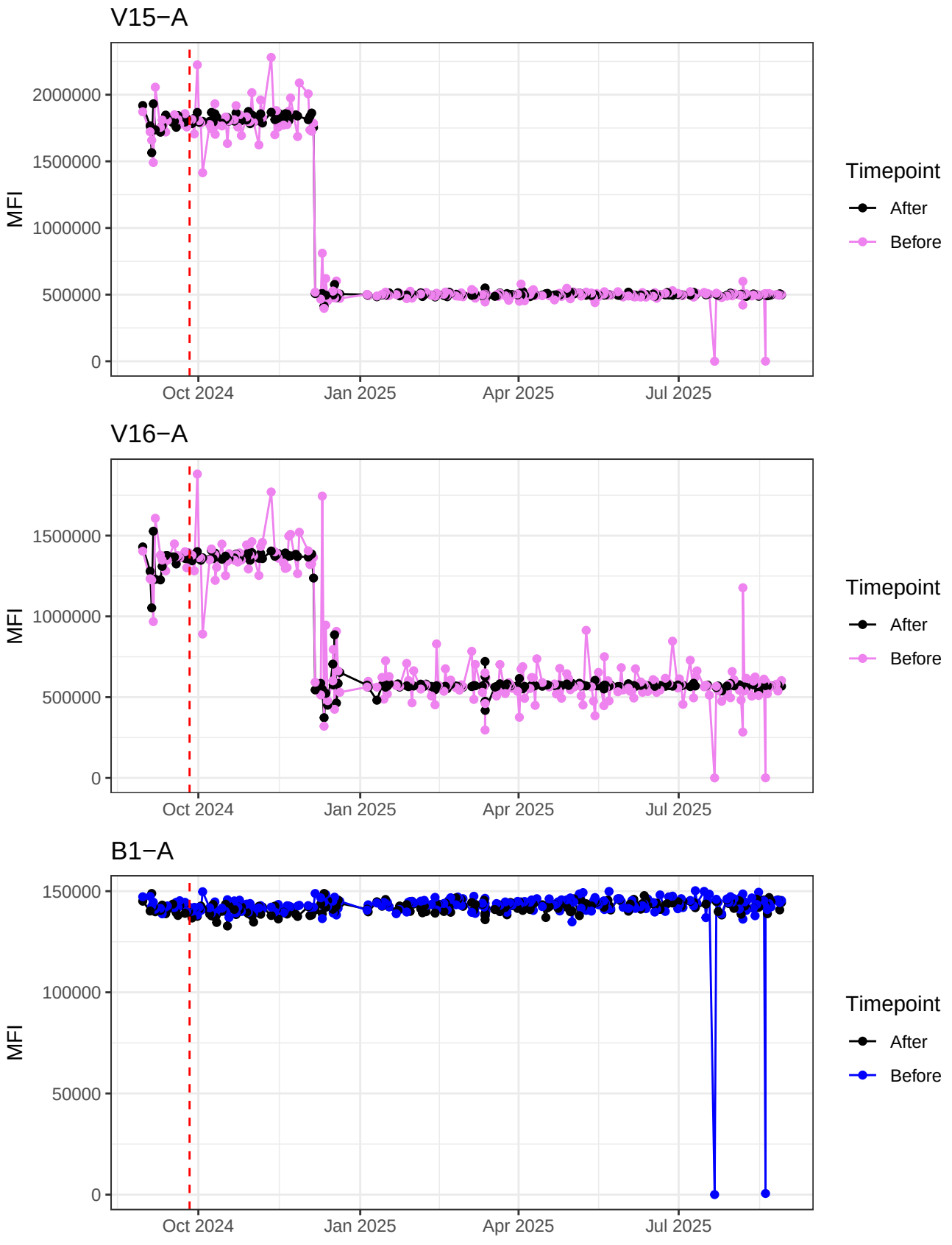

UV16−A
MFI
2e+06
1e+06
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V1−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V2−A
MFI
1e+06
5e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

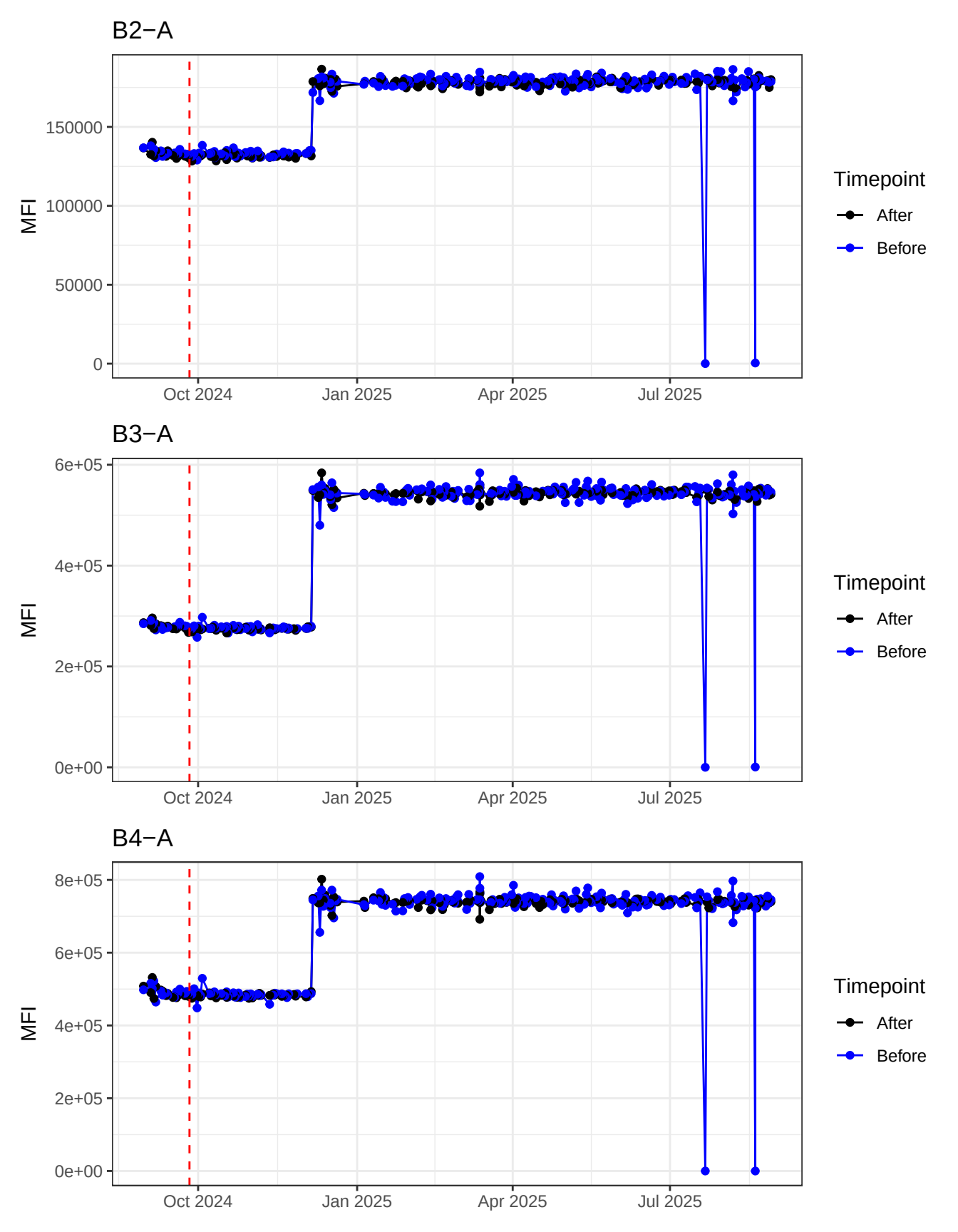

V3−A
1500000
1000000
500000
0
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V4−A
1e+06
5e+05
0e+00
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V5−A
1250000
1000000
750000
500000
250000
0
MFI
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

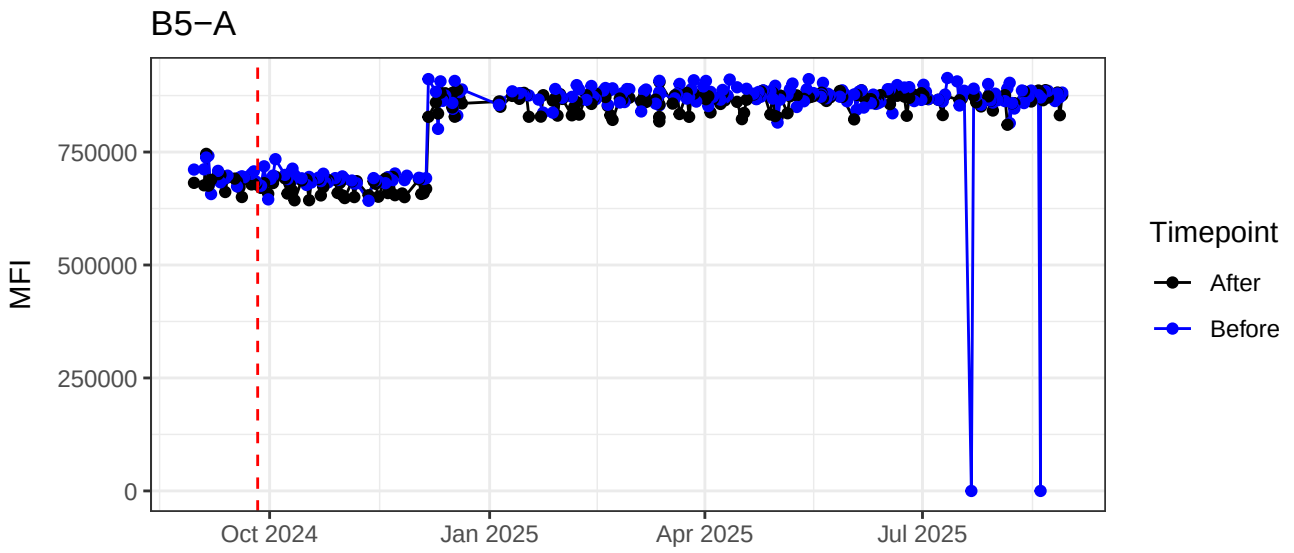

V6−A
MFI
750000
500000
250000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V7−A
MFI
1000000
750000
500000
250000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V8−A
MFI
9e+05
6e+05
3e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

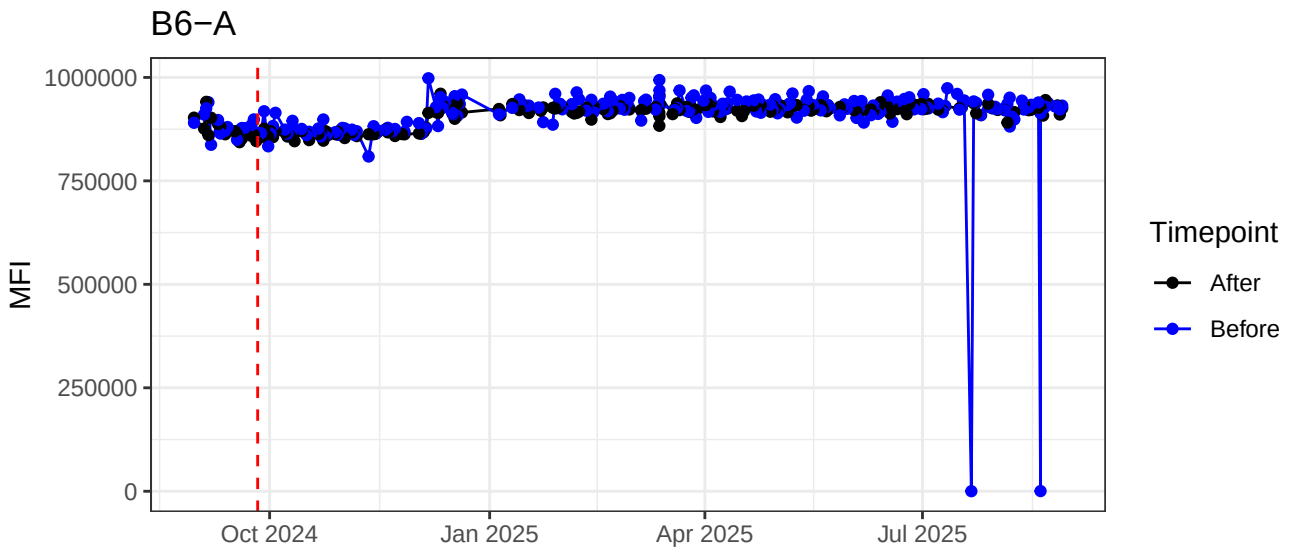

V9−A
MFI
1e+06
5e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V10−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V11−A
MFI
9e+05
6e+05
3e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

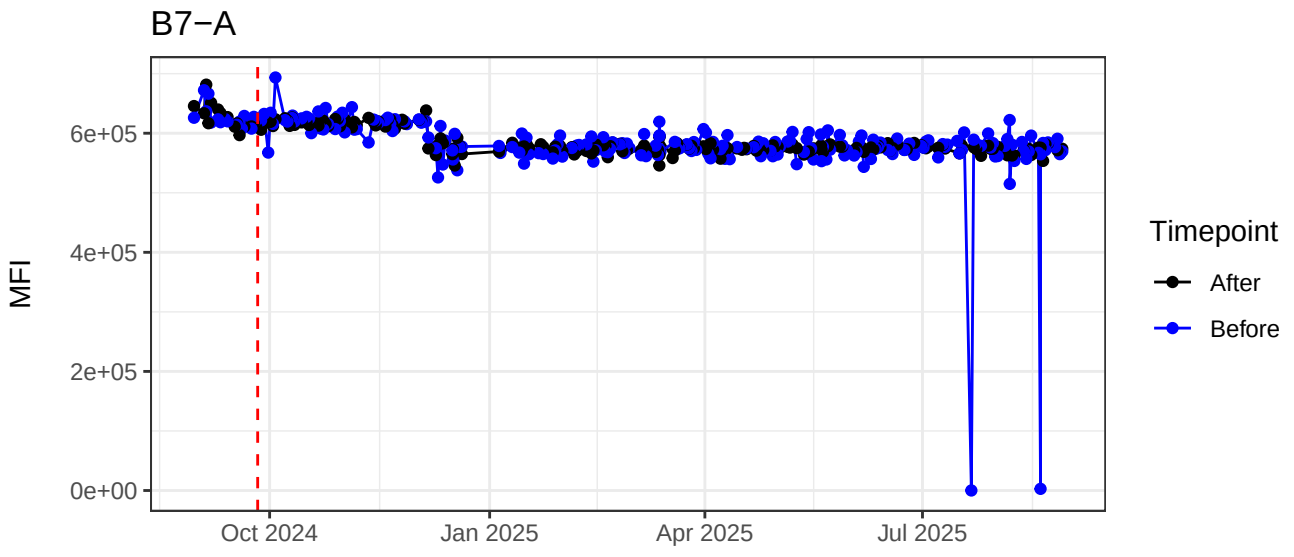

V12−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V13−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V14−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

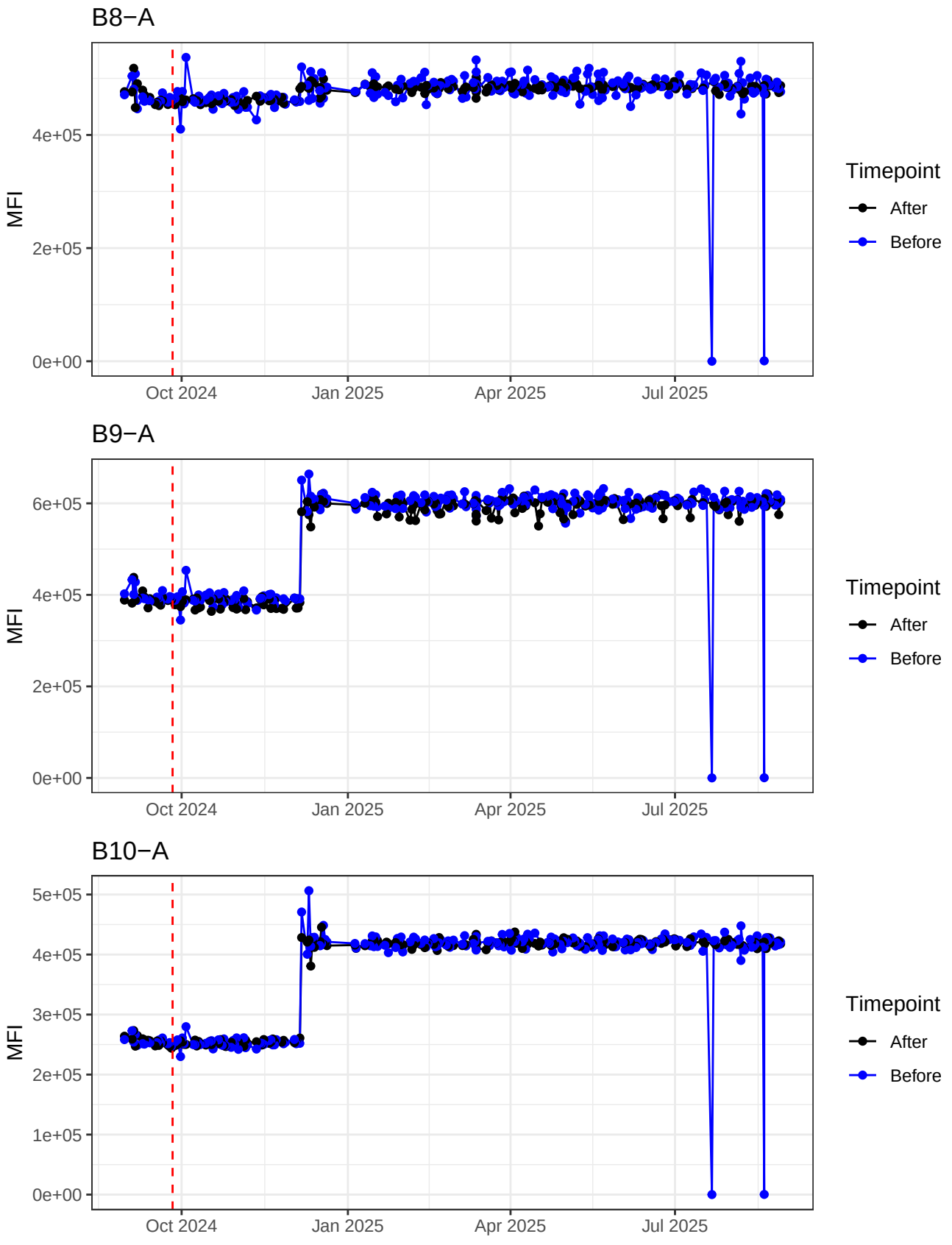

V15−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
V16−A
MFI
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B1−A
MFI
150000
100000
50000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

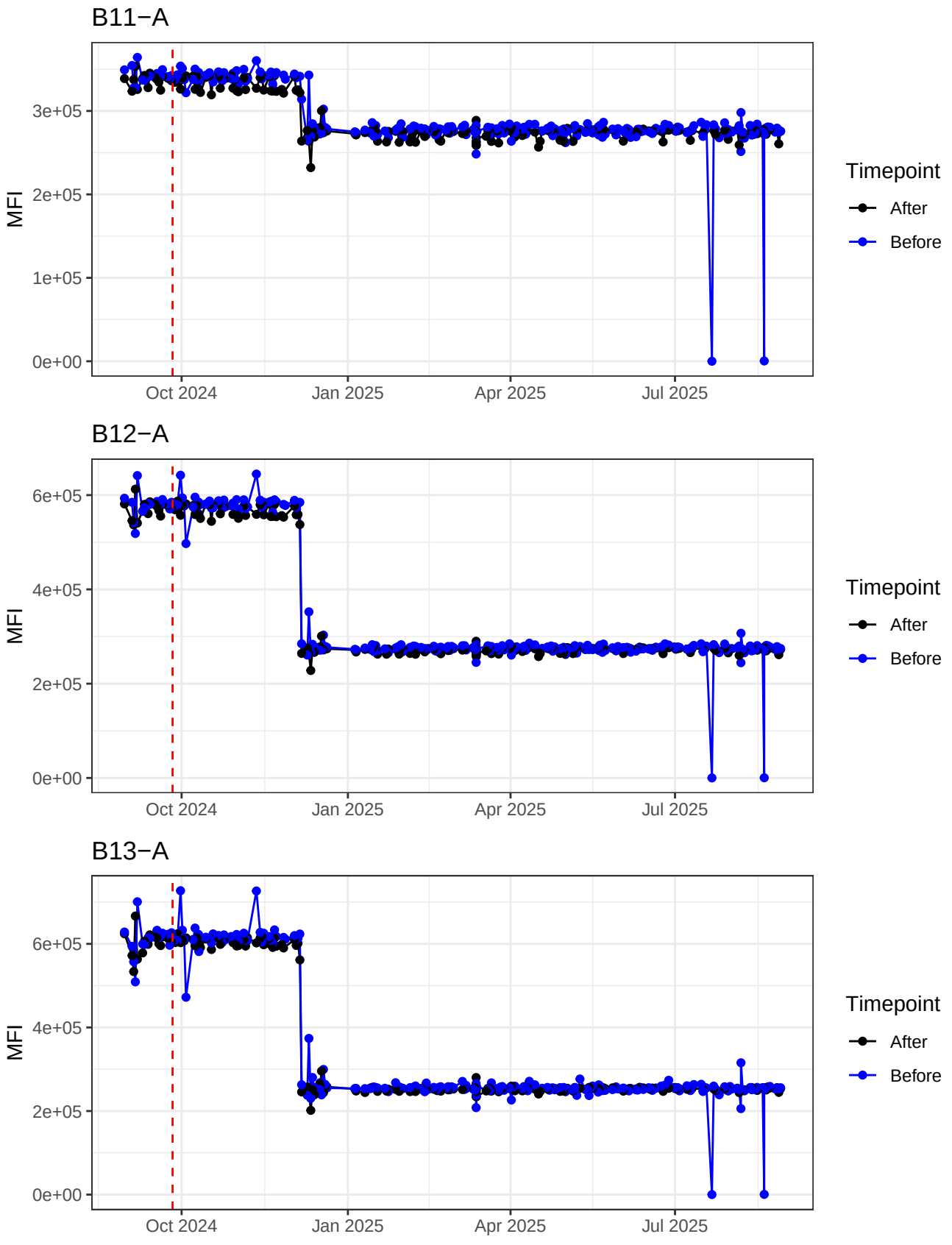

B2−A
MFI
150000
100000
50000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B3−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B4−A
MFI
8e+05
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

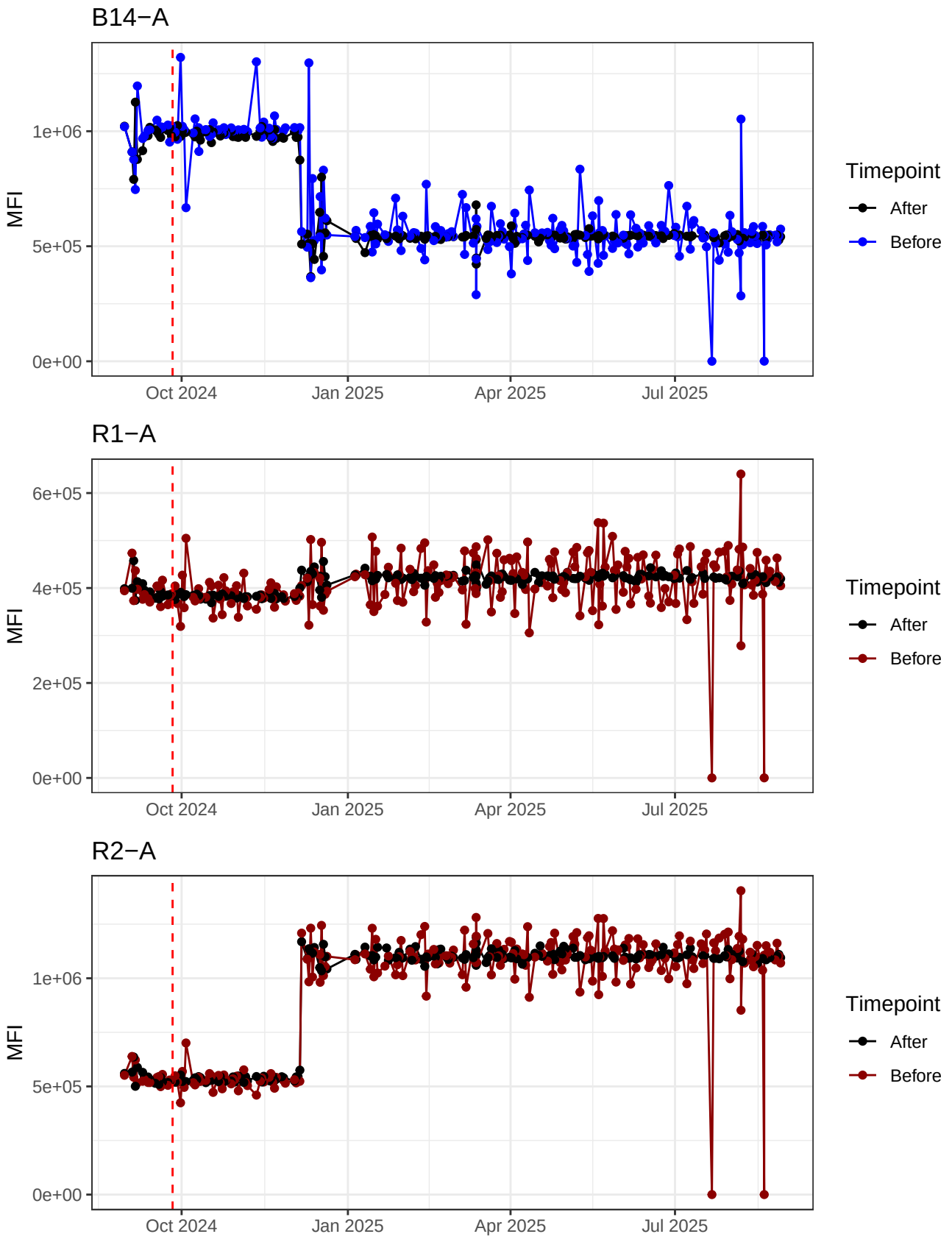

B5−A
MFI
750000
500000
250000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

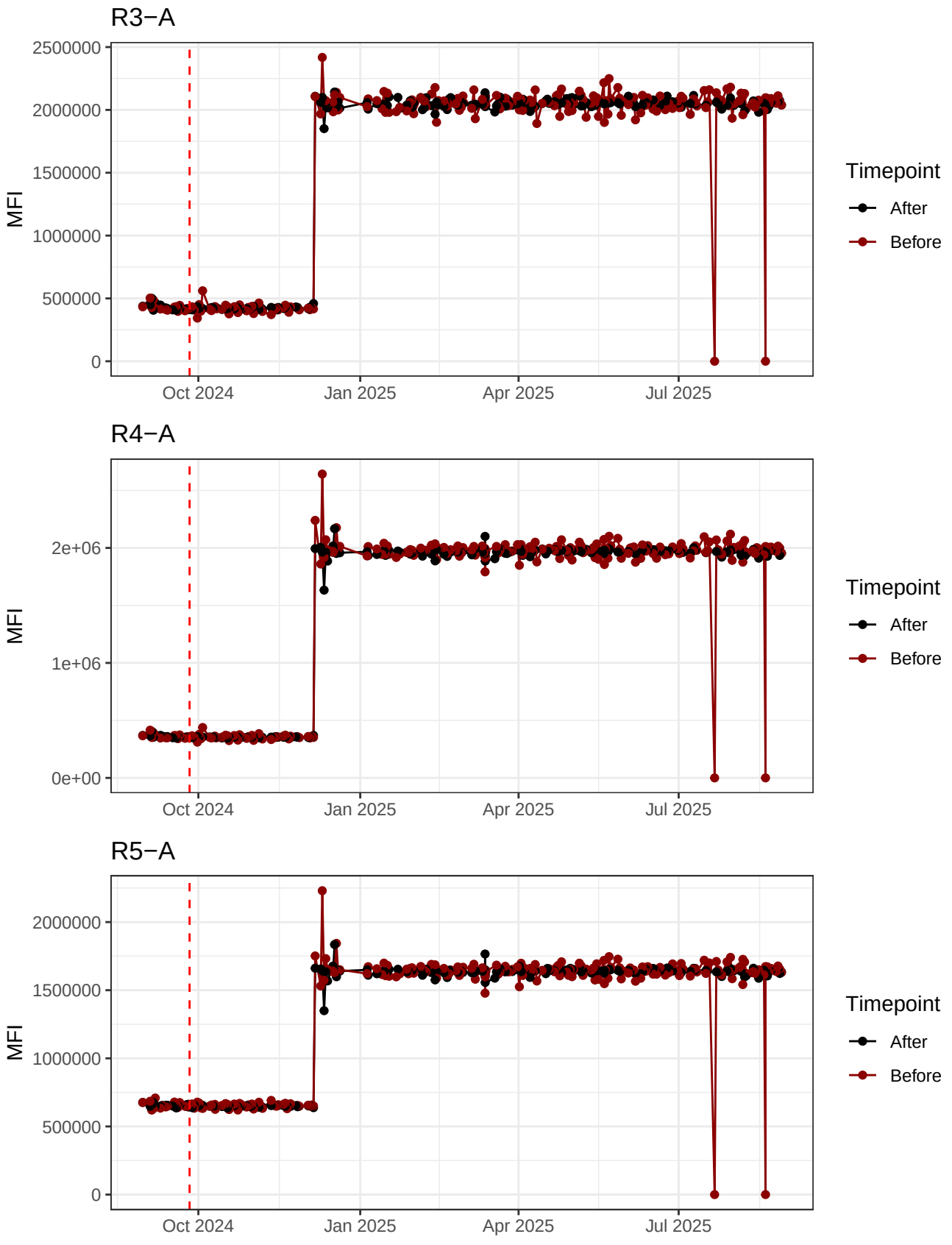

B6−A
MFI
1000000
750000
500000
250000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

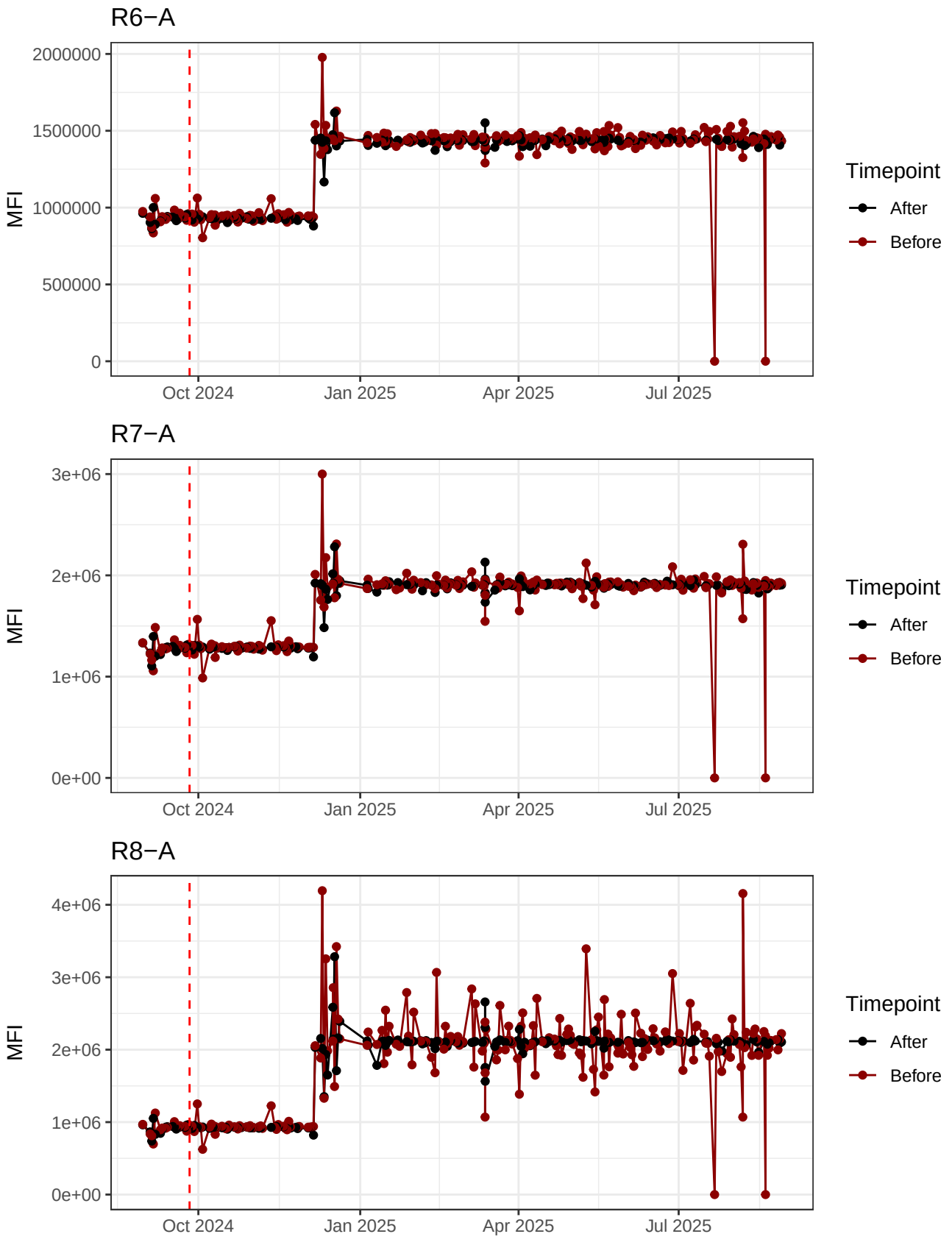

B7−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

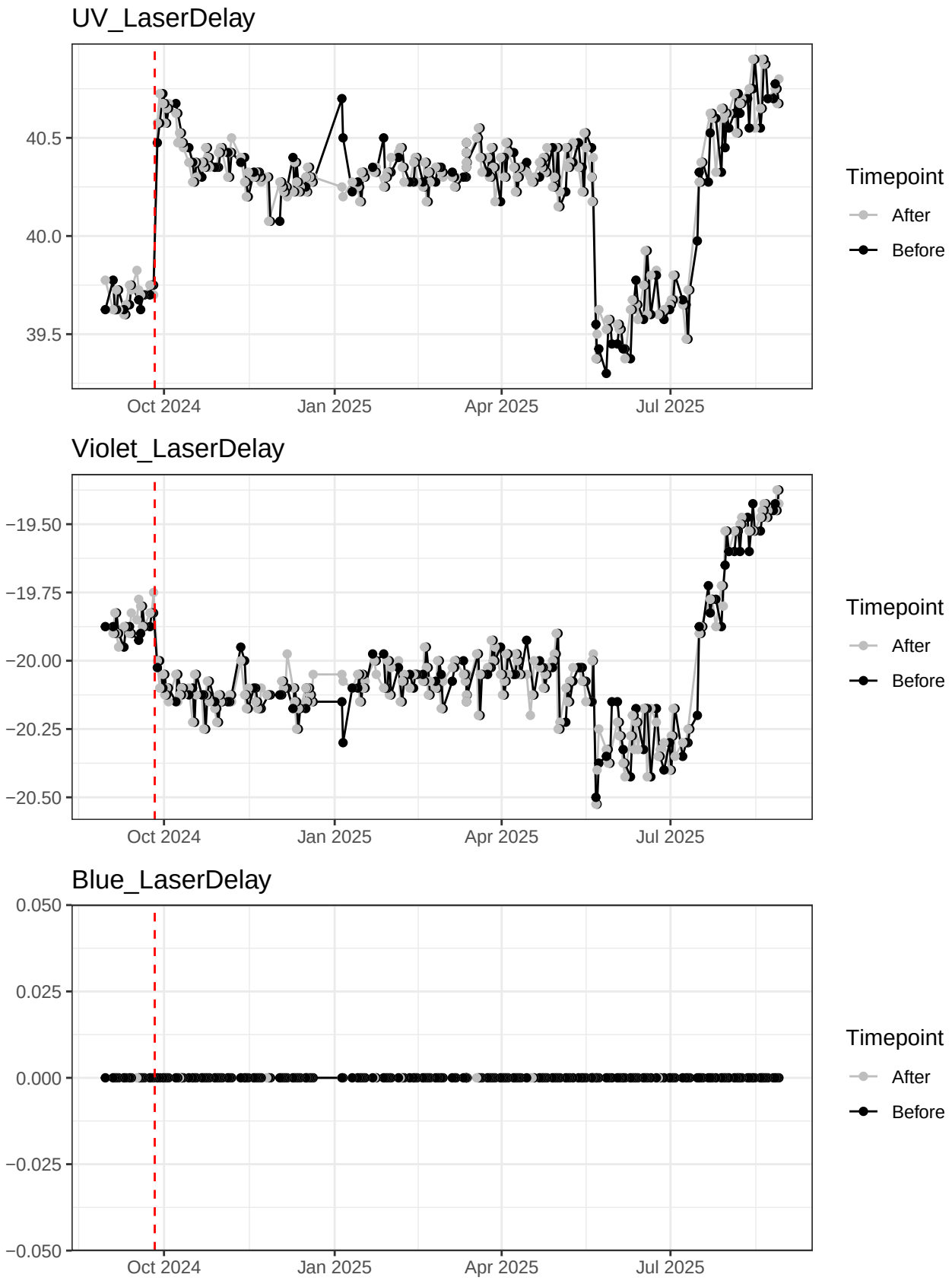

B8−A
MFI
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B9−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B10−A
MFI
5e+05
4e+05
3e+05
2e+05
1e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

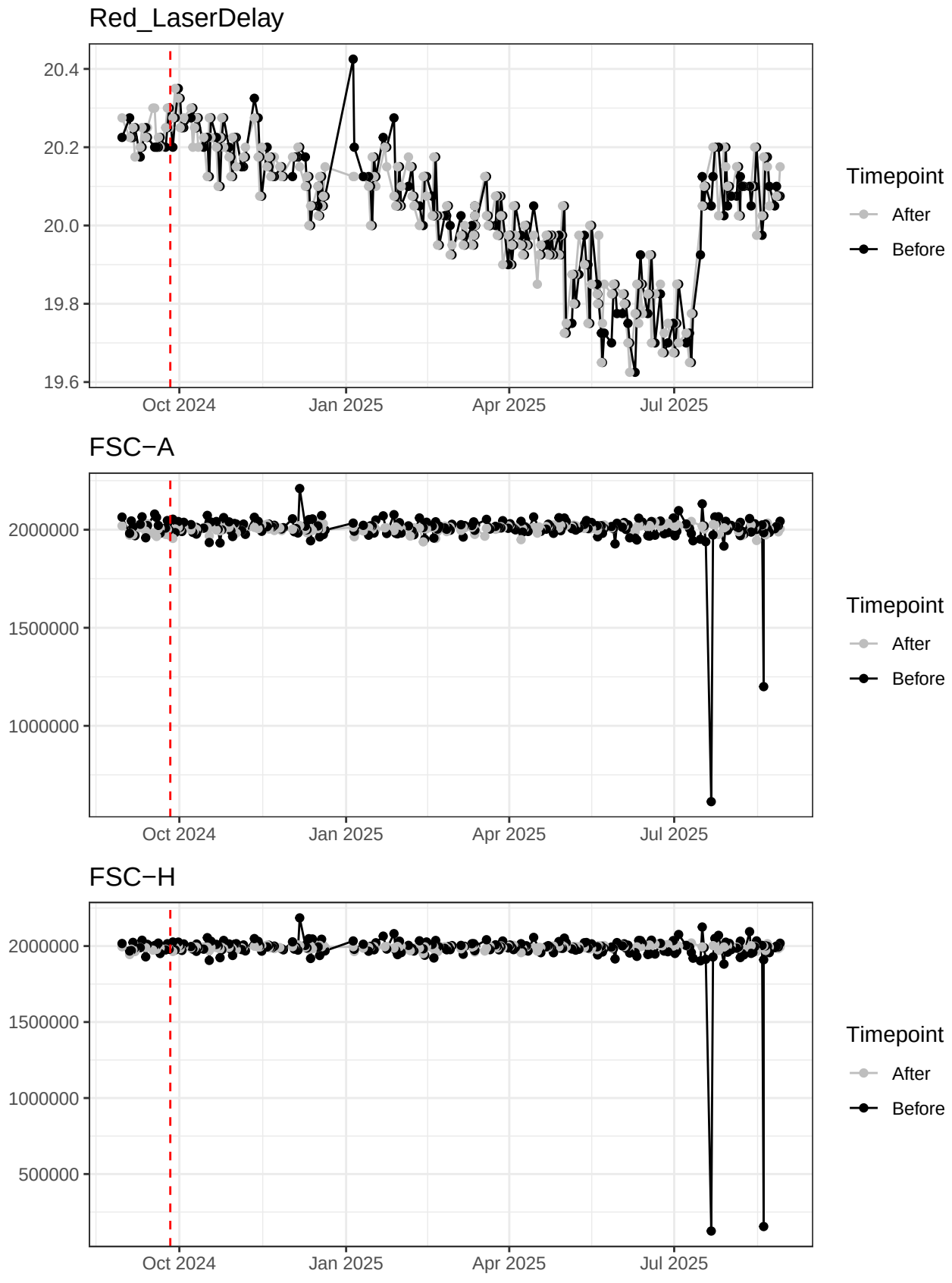

B11−A
MFI
3e+05
2e+05
1e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B12−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
B13−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

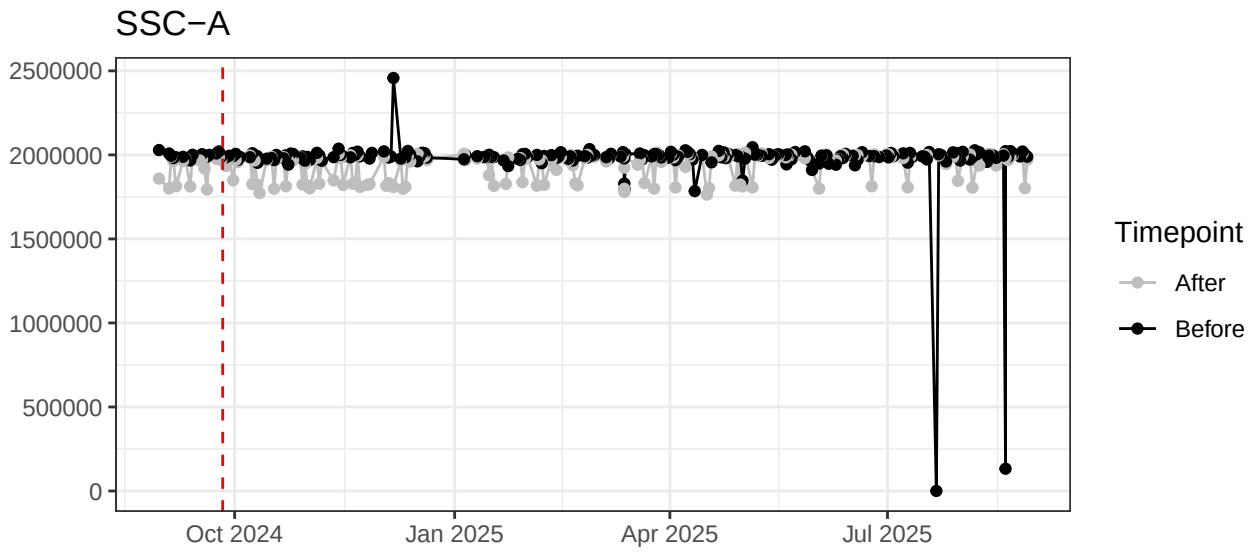

B14−A
MFI
1e+06
5e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R1−A
MFI
6e+05
4e+05
2e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R2−A
MFI
1e+06
5e+05
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

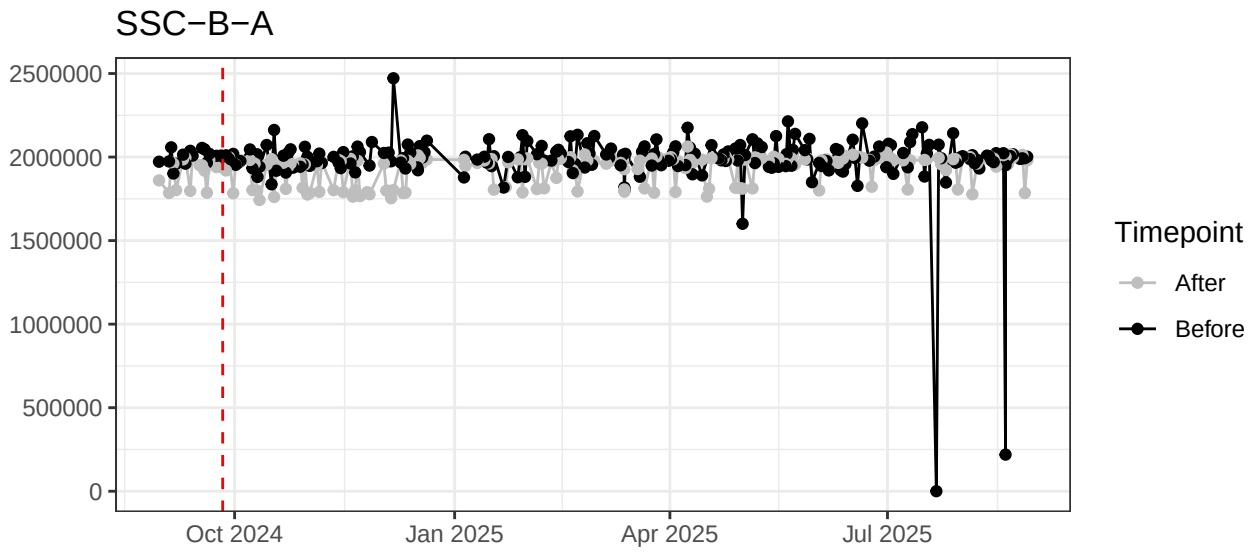

R3−A
MFI
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R4−A
MFI
2e+06
1e+06
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R5−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

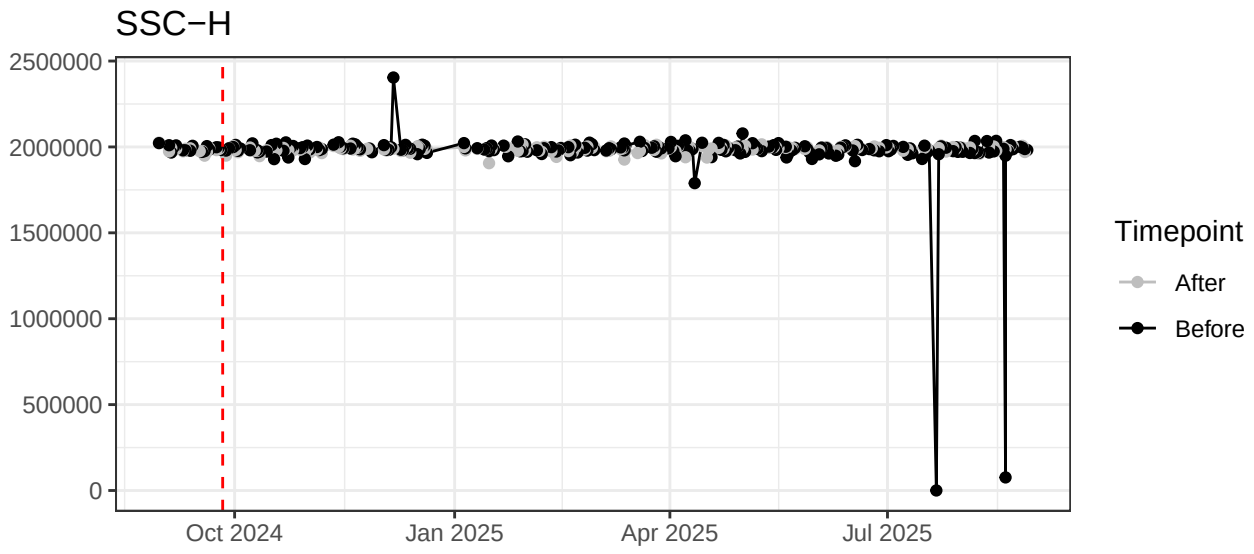

R6−A
MFI
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R7−A
MFI
3e+06
2e+06
1e+06
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
R8−A
MFI
4e+06
3e+06
2e+06
1e+06
0e+00
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

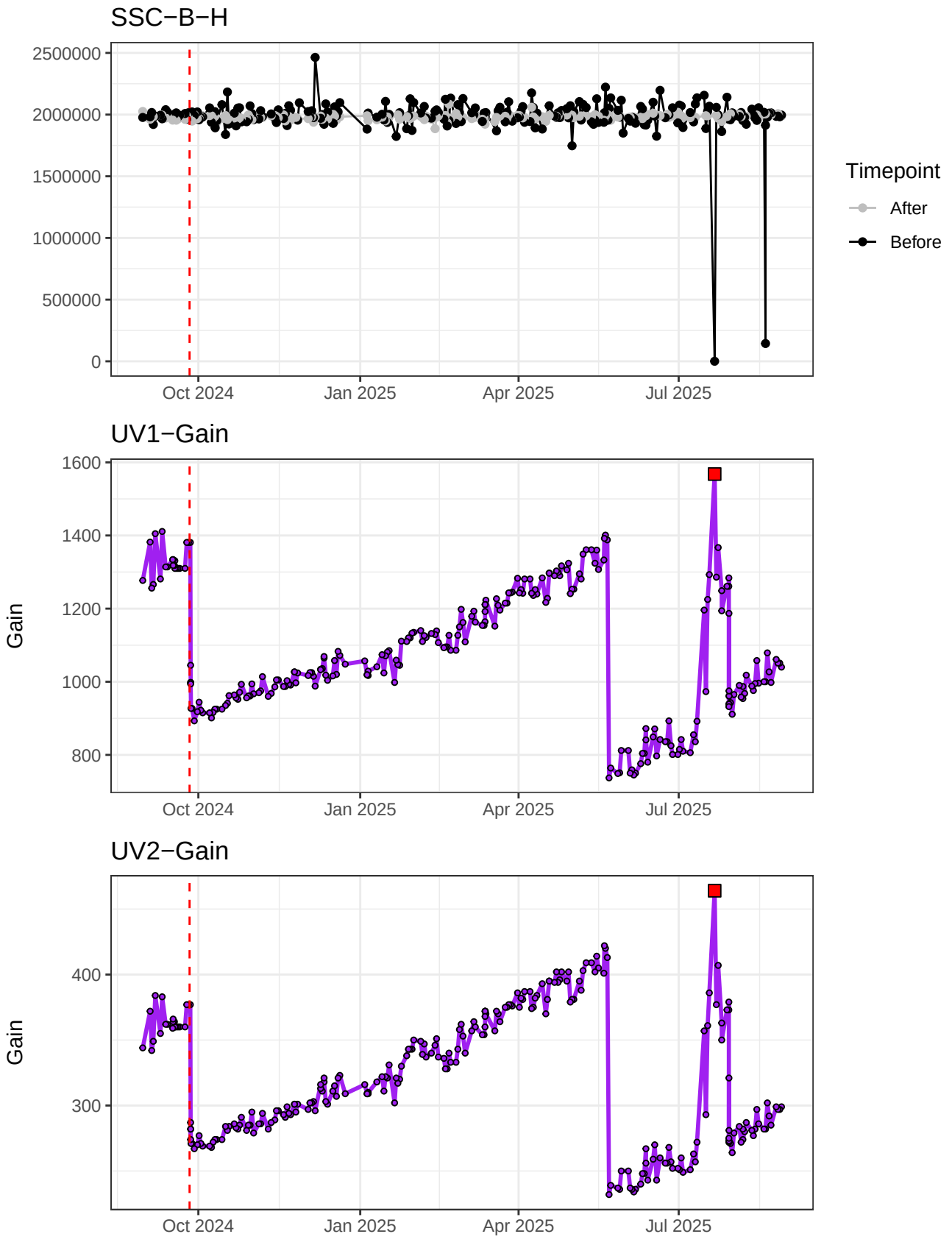

UV_LaserDelay
40.5
40.0
39.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
Violet_LaserDelay
−19.50
−19.75
−20.00
−20.25
−20.50
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
Blue_LaserDelay
0.050
0.025
0.000
−0.025
−0.050
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

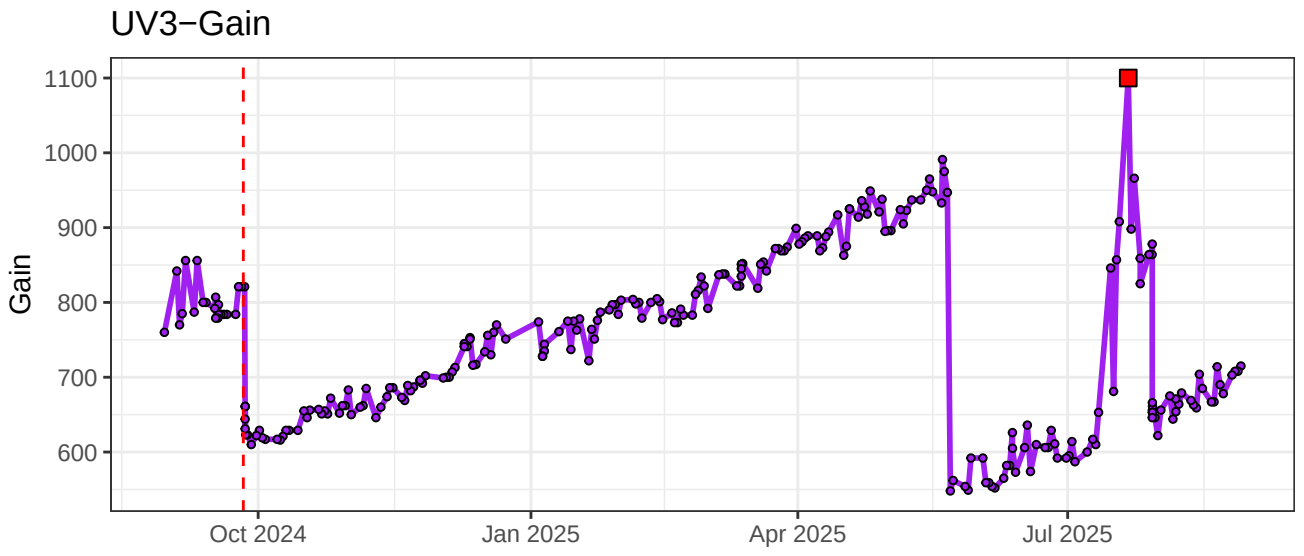

Red_LaserDelay
20.4
20.2
20.0
19.8
19.6
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
FSC−A
2000000
1500000
1000000
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
FSC−H
2000000
1500000
1000000
500000
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

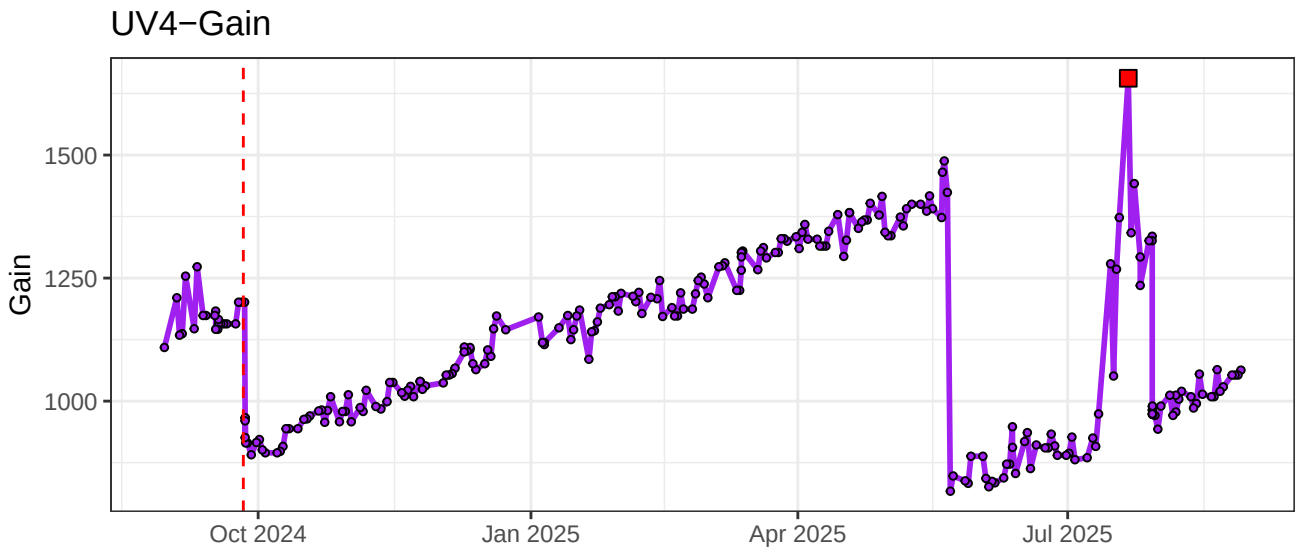

SSC−A
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

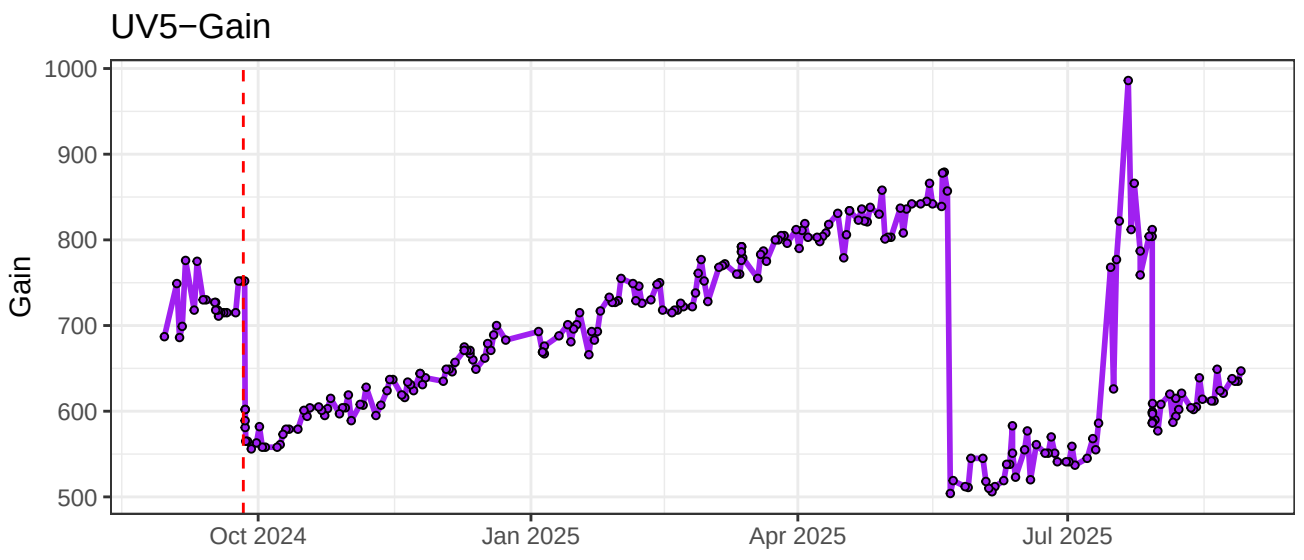

SSC−B−A
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

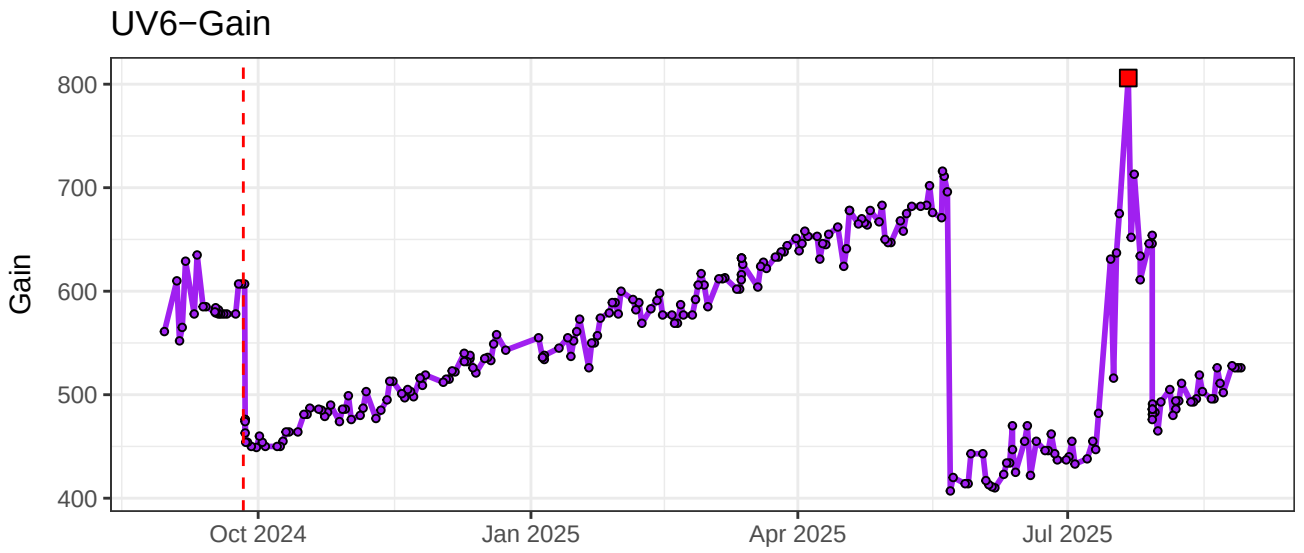

SSC−H
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before

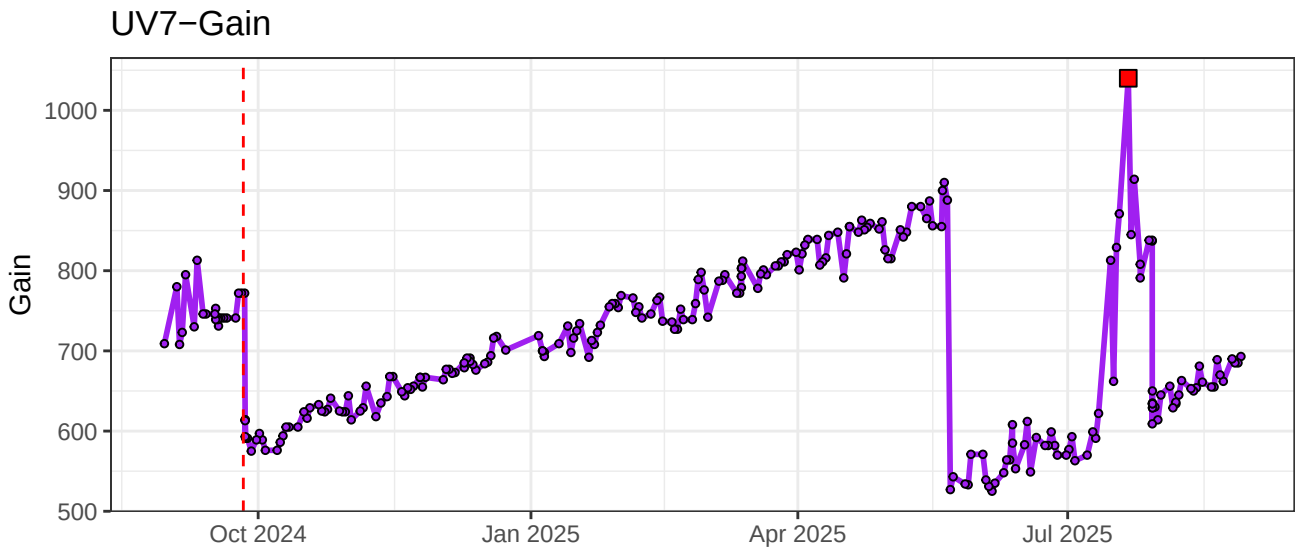

SSC−B−H
2500000
2000000
1500000
1000000
500000
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Timepoint
After
Before
UV1−Gain
Gain
1600
1400
1200
1000
800
Oct 2024
Jan 2025
Apr 2025
Jul 2025
UV2−Gain
Gain
400
300
Oct 2024
Jan 2025
Apr 2025
Jul 2025

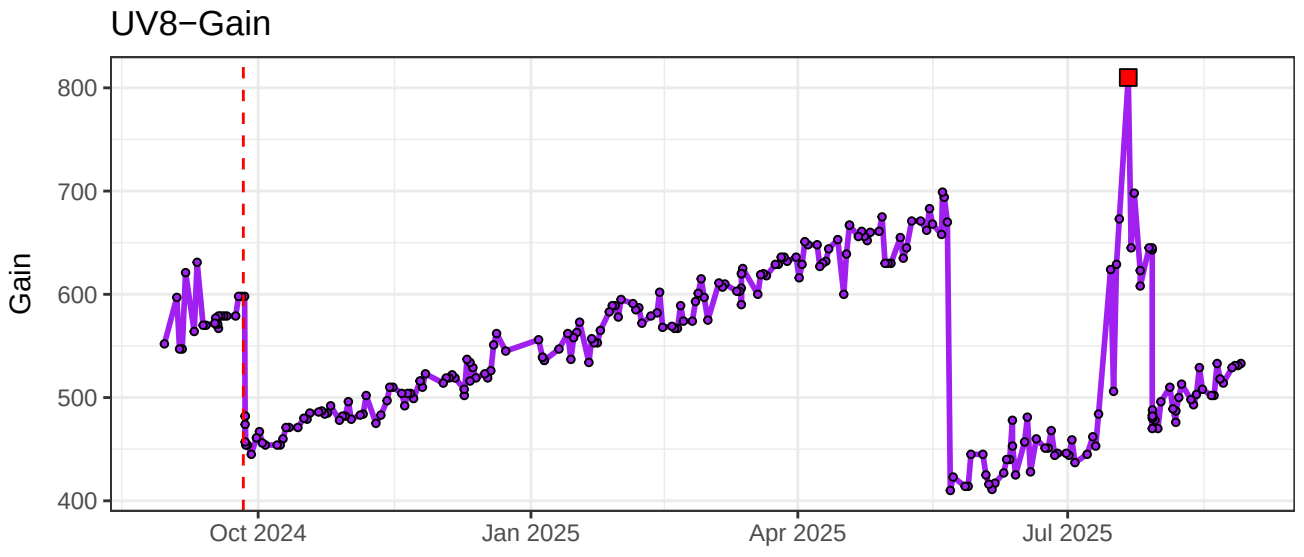

UV3−Gain
Gain
1100
1000
900
800
700
600
Oct 2024
Jan 2025
Apr 2025
Jul 2025

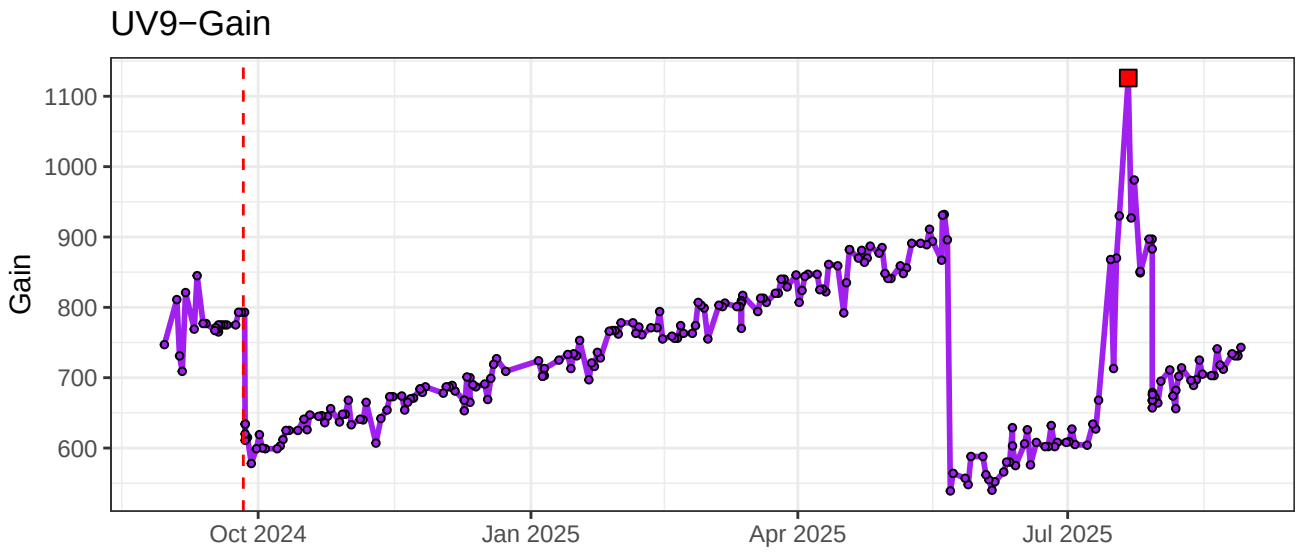

UV4−Gain
Gain
1500
1250
1000
Oct 2024
Jan 2025
Apr 2025
Jul 2025

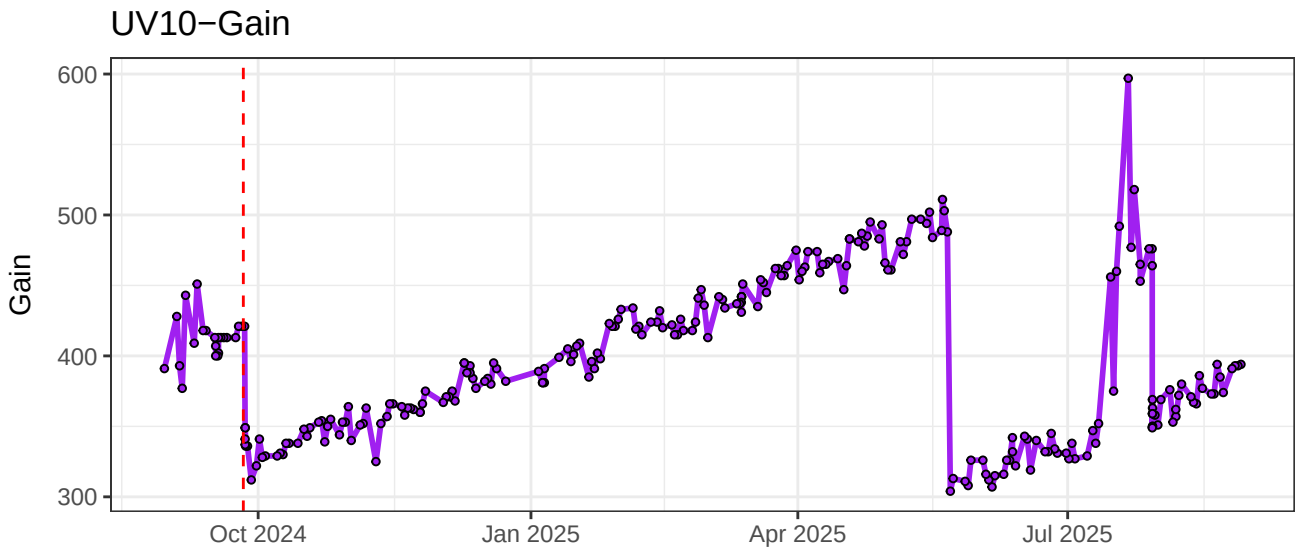

UV5−Gain
Gain
1000
900
800
700
600
500
Oct 2024
Jan 2025
Apr 2025
Jul 2025

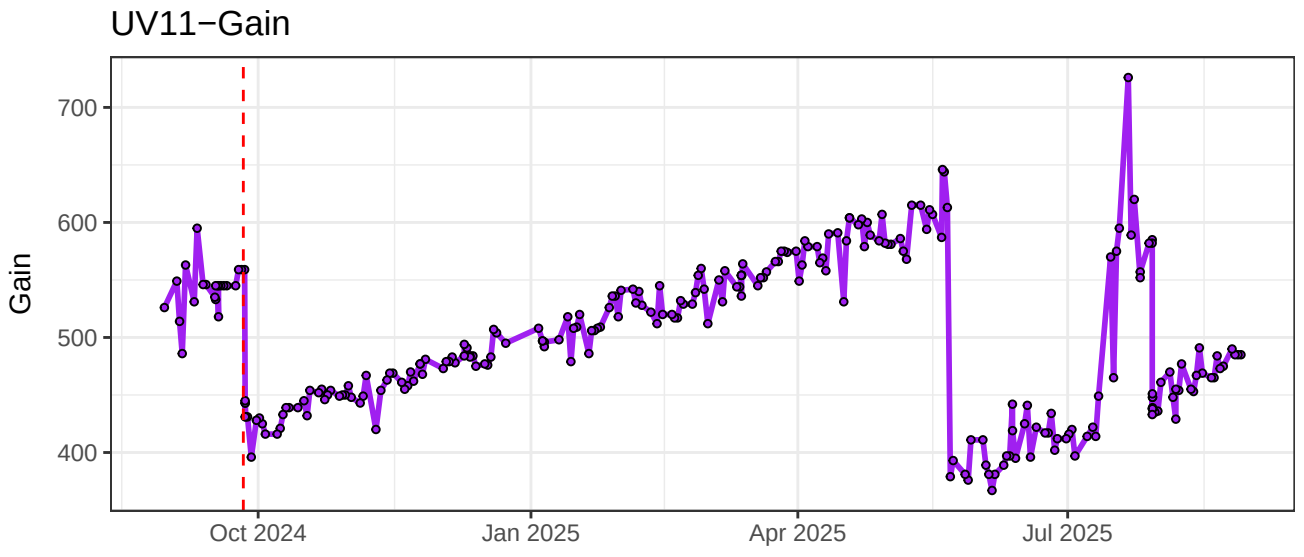

UV6−Gain
Gain
800
700
600
500
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

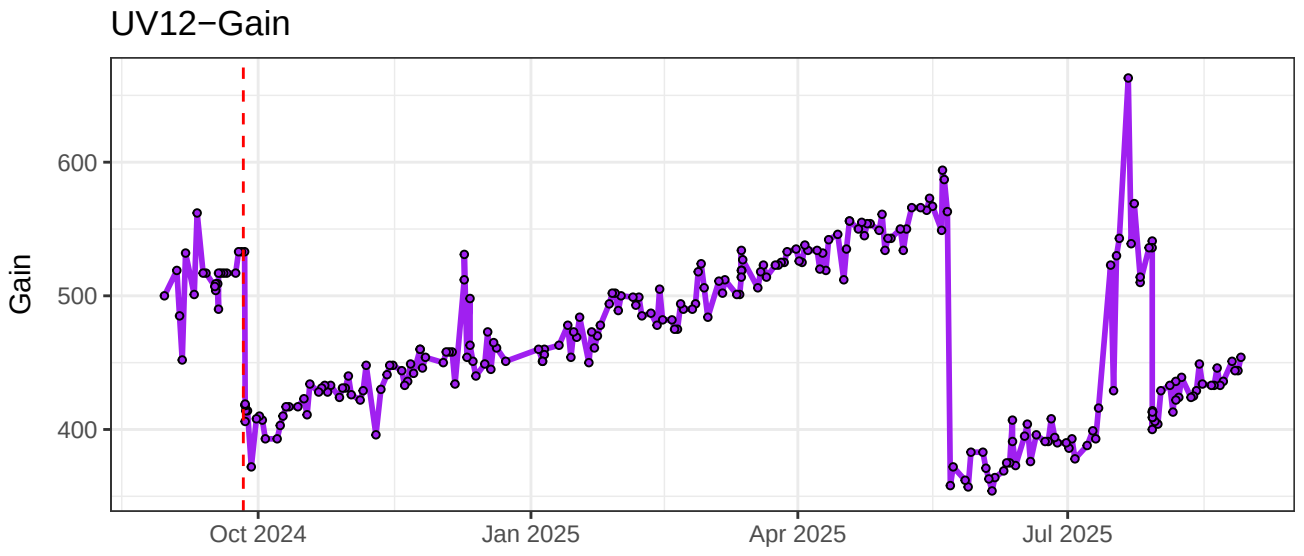

UV7−Gain
Gain
1000
900
800
700
600
500
Oct 2024
Jan 2025
Apr 2025
Jul 2025

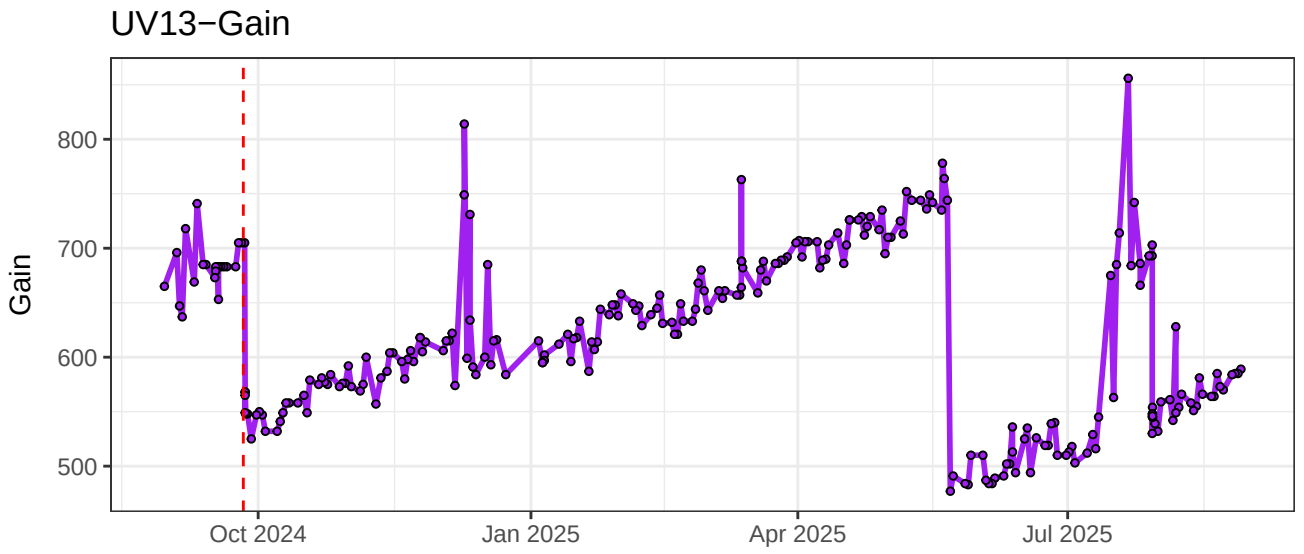

UV8−Gain
Gain
800
700
600
500
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

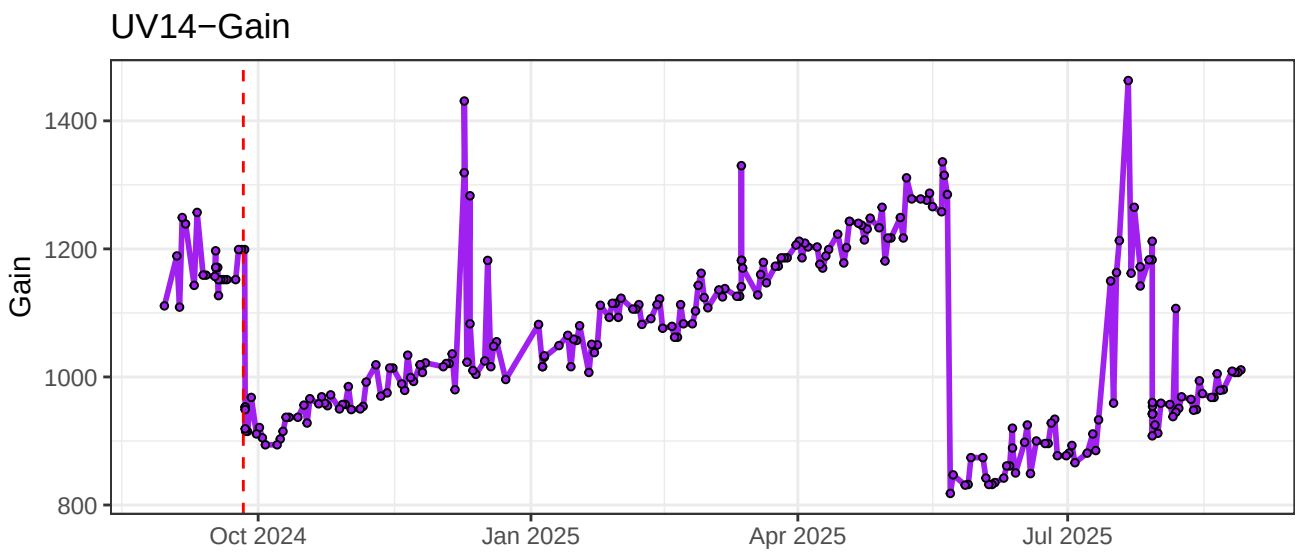

UV9−Gain
Gain
1100
1000
900
800
700
600
Oct 2024
Jan 2025
Apr 2025
Jul 2025

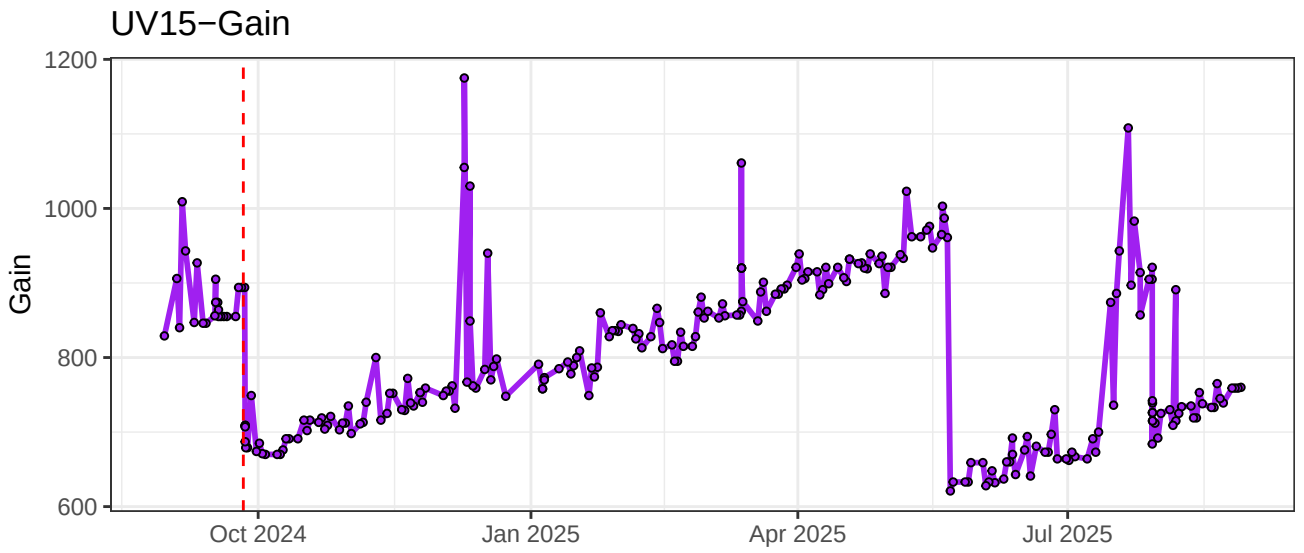

UV10−Gain
Gain
600
500
400
300
Oct 2024
Jan 2025
Apr 2025
Jul 2025

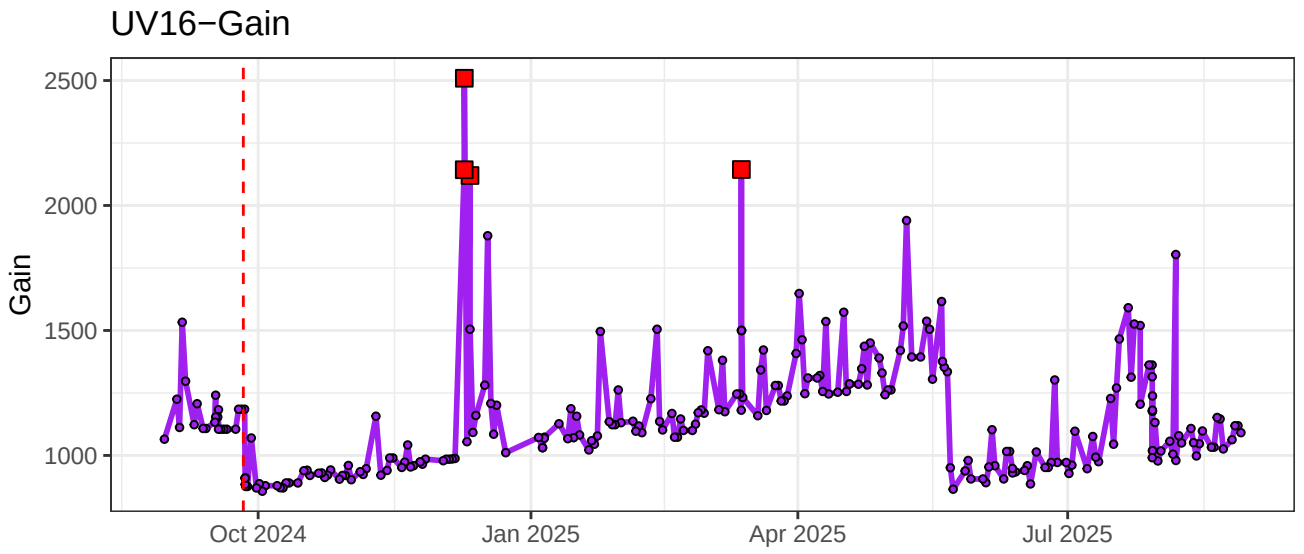

UV11−Gain
Gain
700
600
500
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

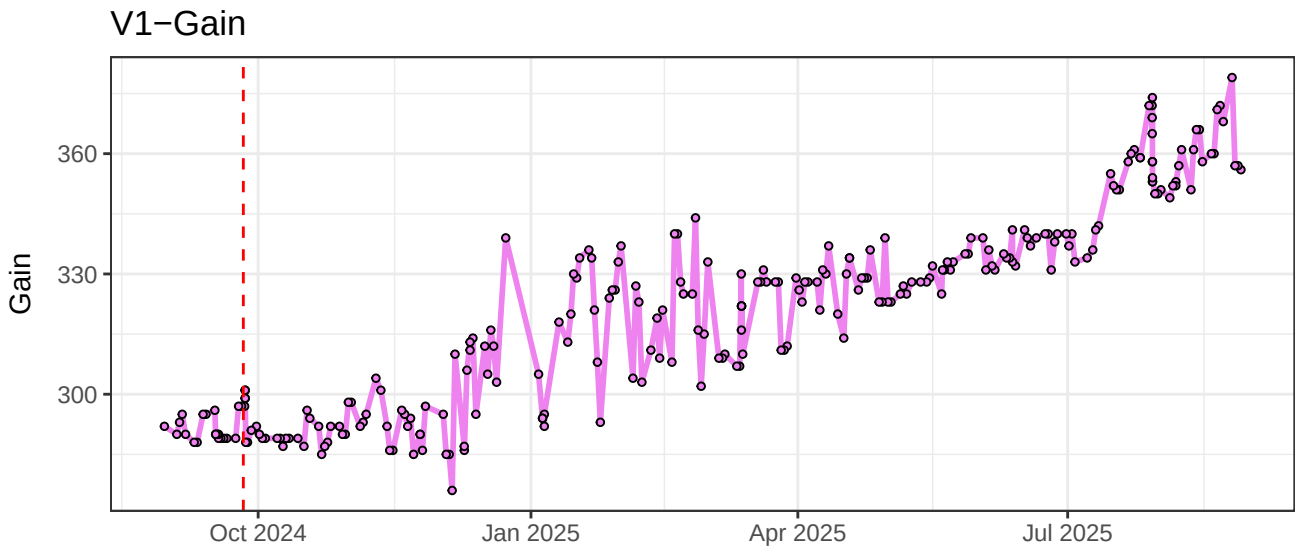

UV12−Gain
Gain
600
500
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

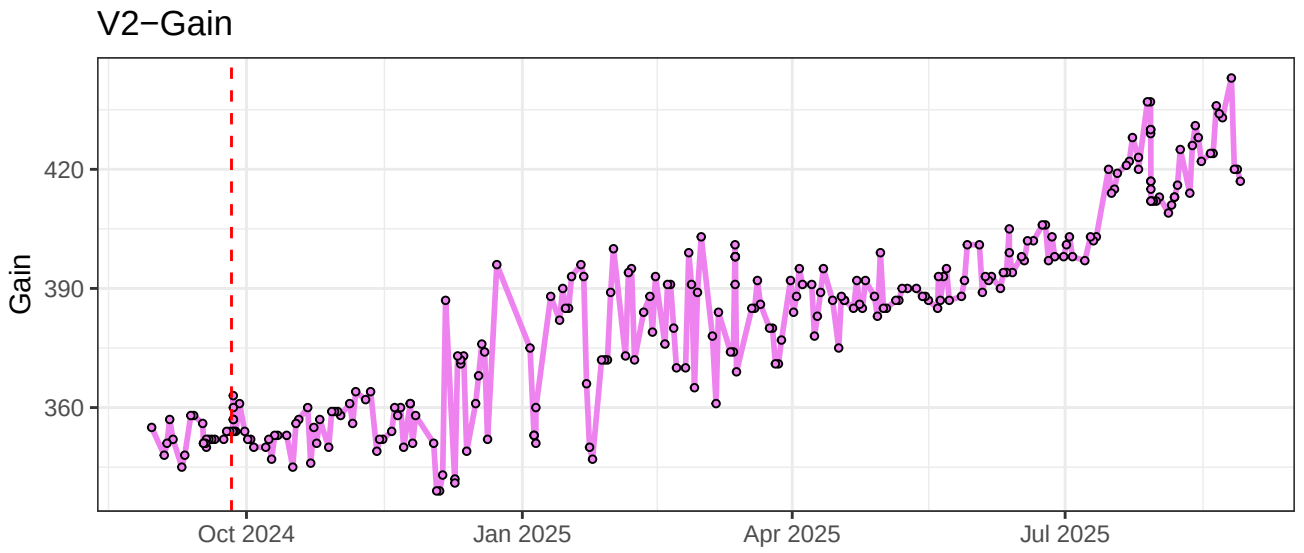

UV13−Gain
Gain
800
700
600
500
Oct 2024
Jan 2025
Apr 2025
Jul 2025

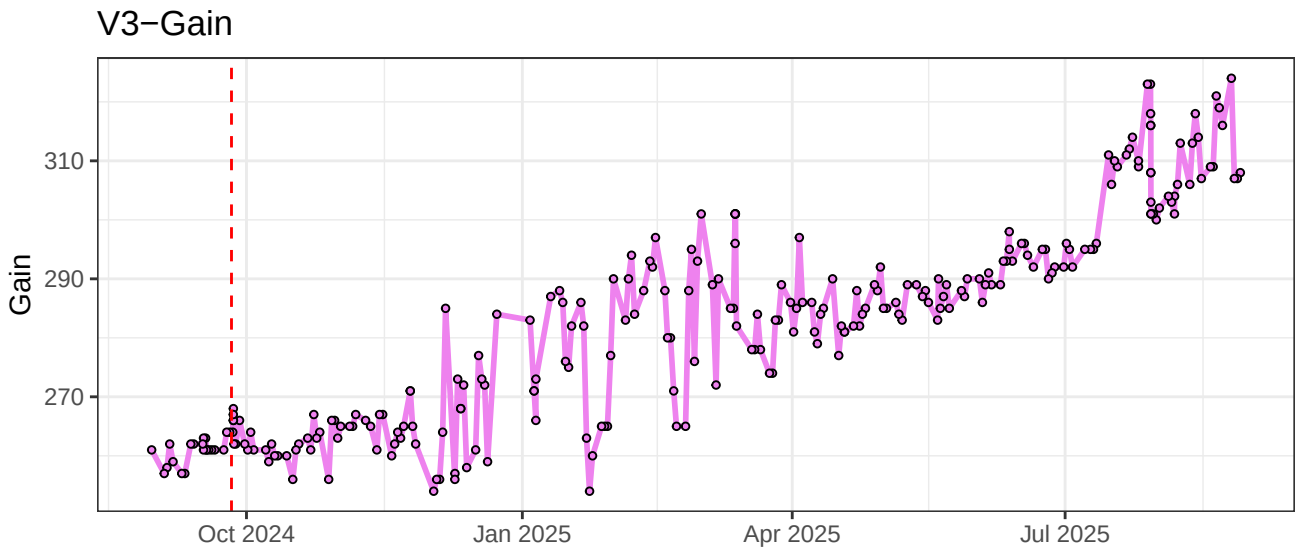

UV14−Gain
Gain
1400
1200
1000
800
Oct 2024
Jan 2025
Apr 2025
Jul 2025

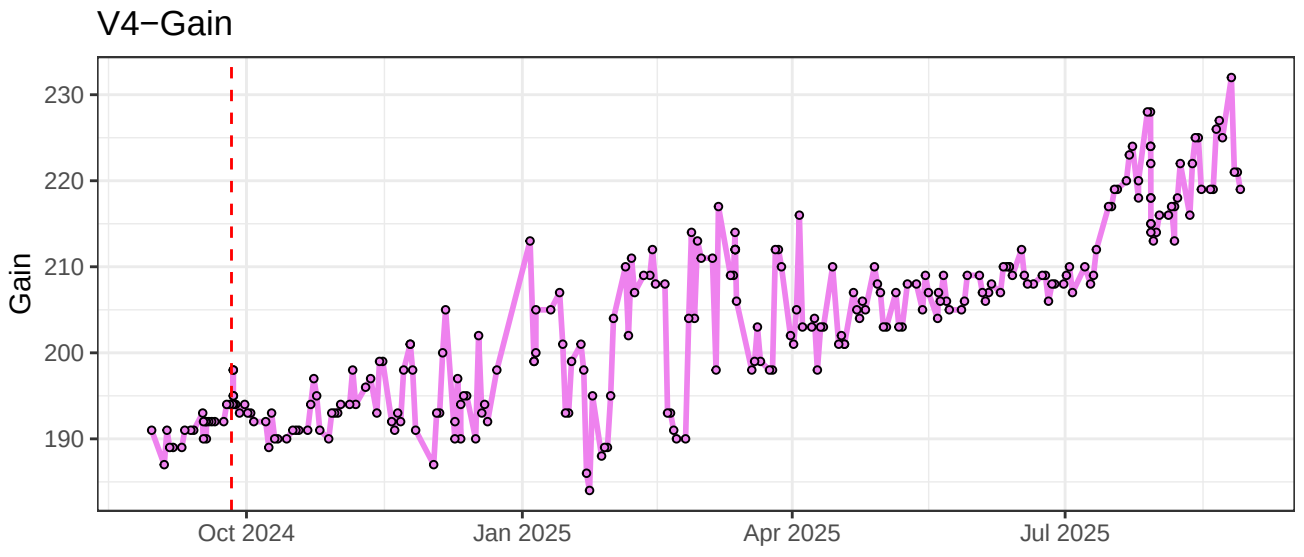

UV15−Gain
Gain
1200
1000
800
600
Oct 2024
Jan 2025
Apr 2025
Jul 2025

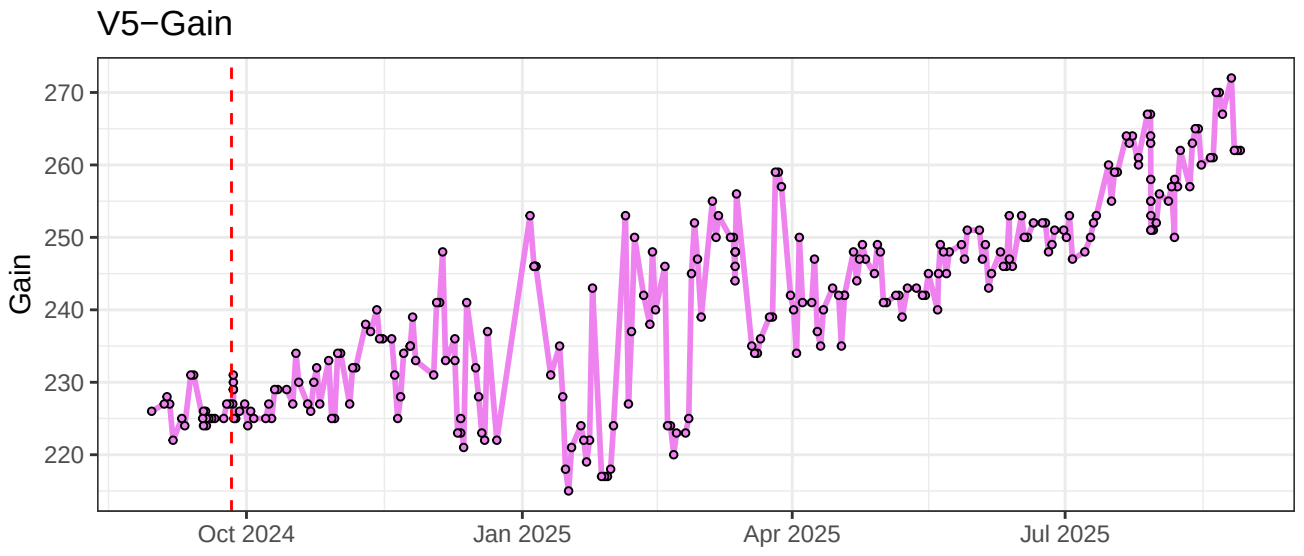

UV16−Gain
Gain
2500
2000
1500
1000
Oct 2024
Jan 2025
Apr 2025
Jul 2025

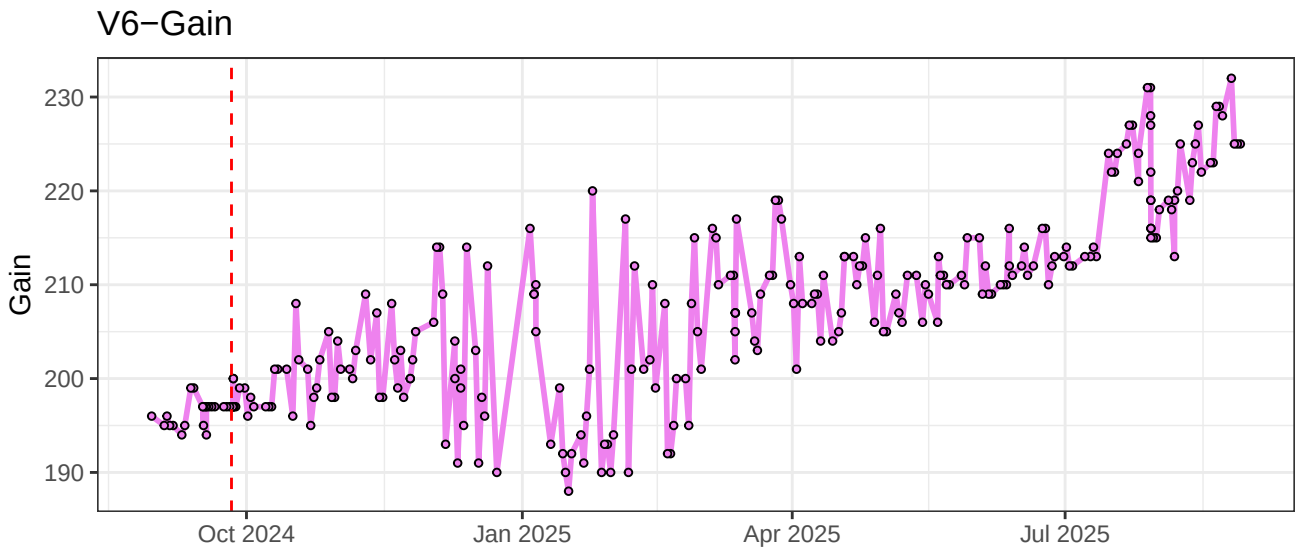

V1−Gain
Gain
360
330
300
Oct 2024
Jan 2025
Apr 2025
Jul 2025

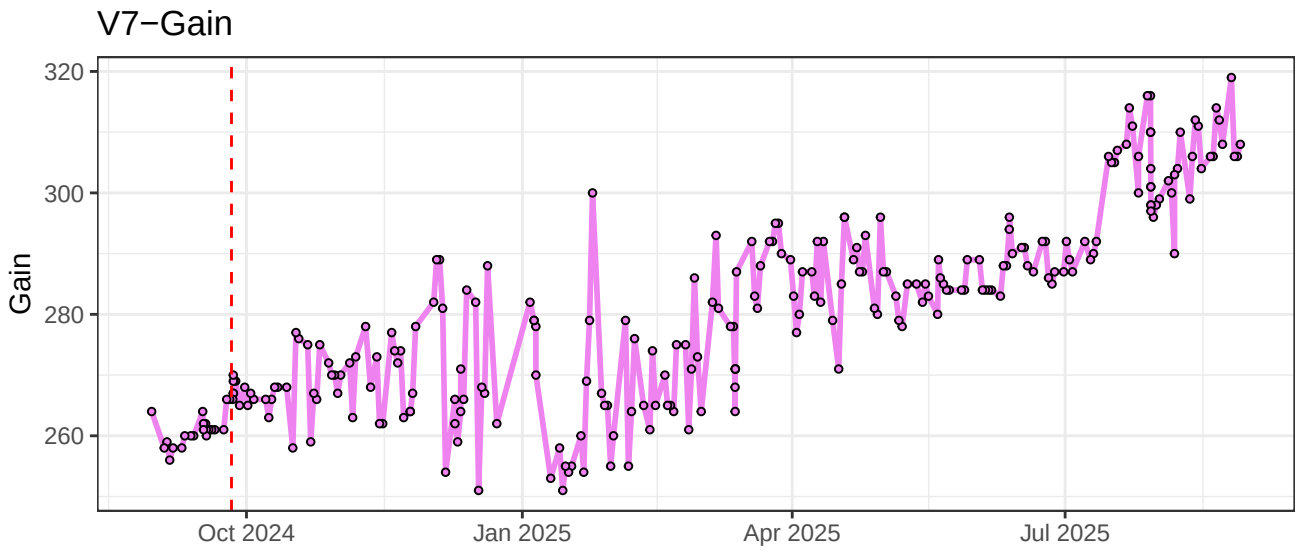

V2−Gain
Gain
420
390
360
Oct 2024
Jan 2025
Apr 2025
Jul 2025

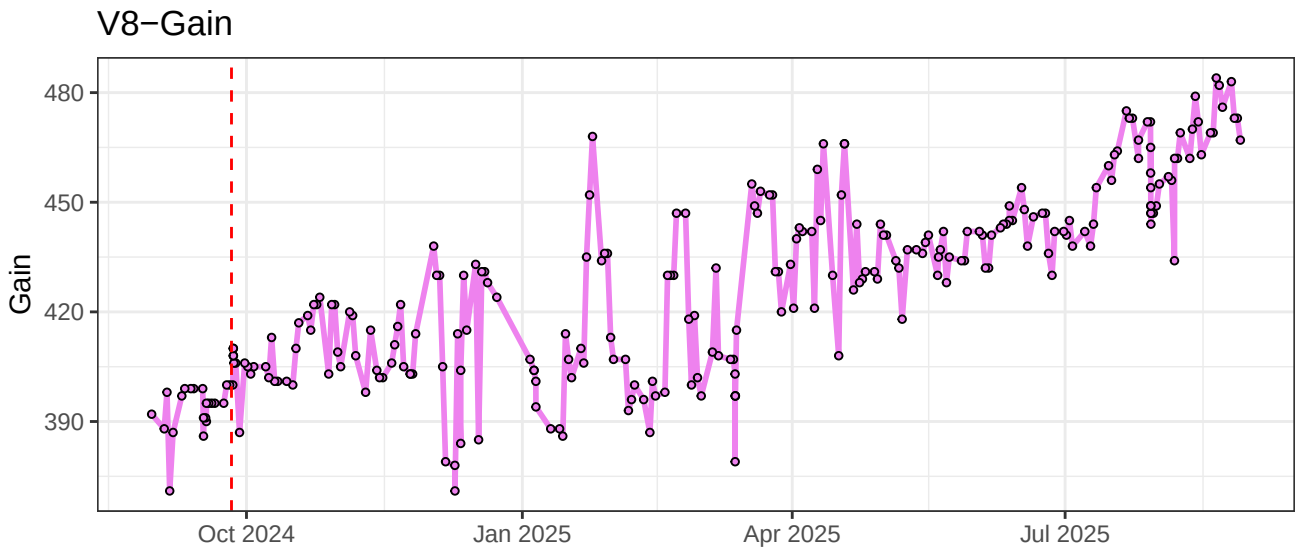

V3−Gain
Gain
310
290
270
Oct 2024
Jan 2025
Apr 2025
Jul 2025

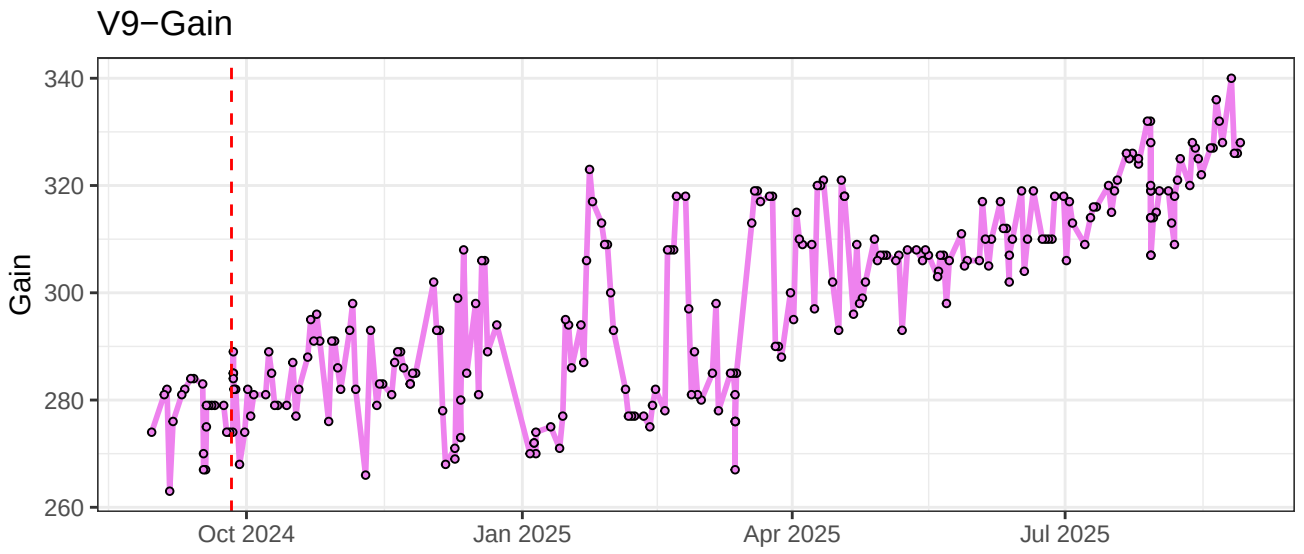

V4−Gain
Gain
230
220
210
200
190
Oct 2024
Jan 2025
Apr 2025
Jul 2025

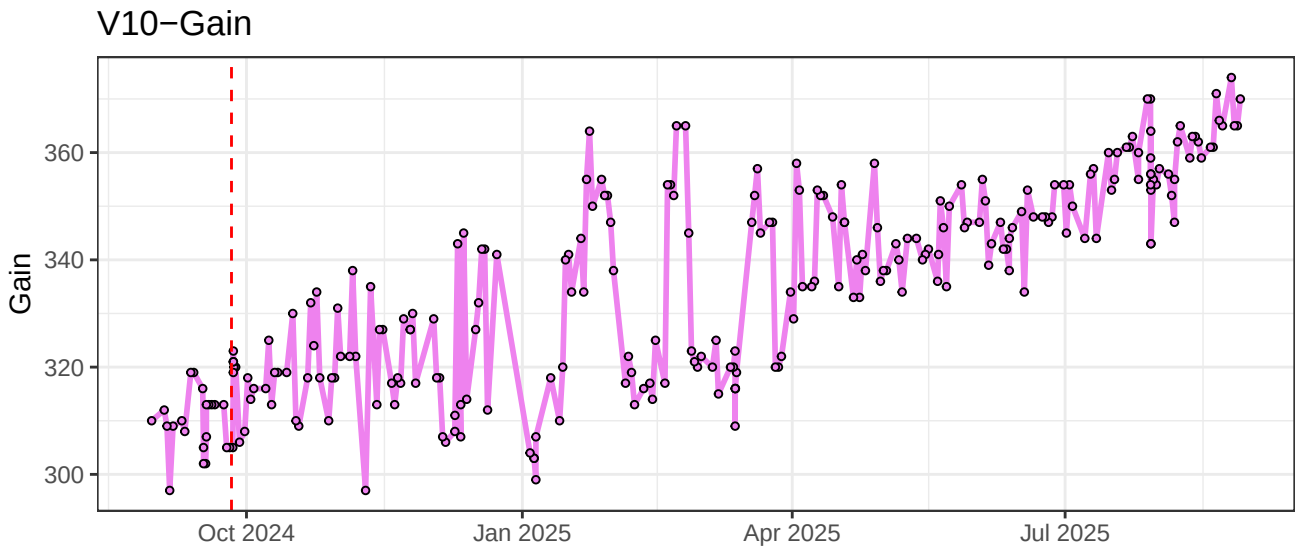

V5−Gain
Gain
270
260
250
240
230
220
Oct 2024
Jan 2025
Apr 2025
Jul 2025

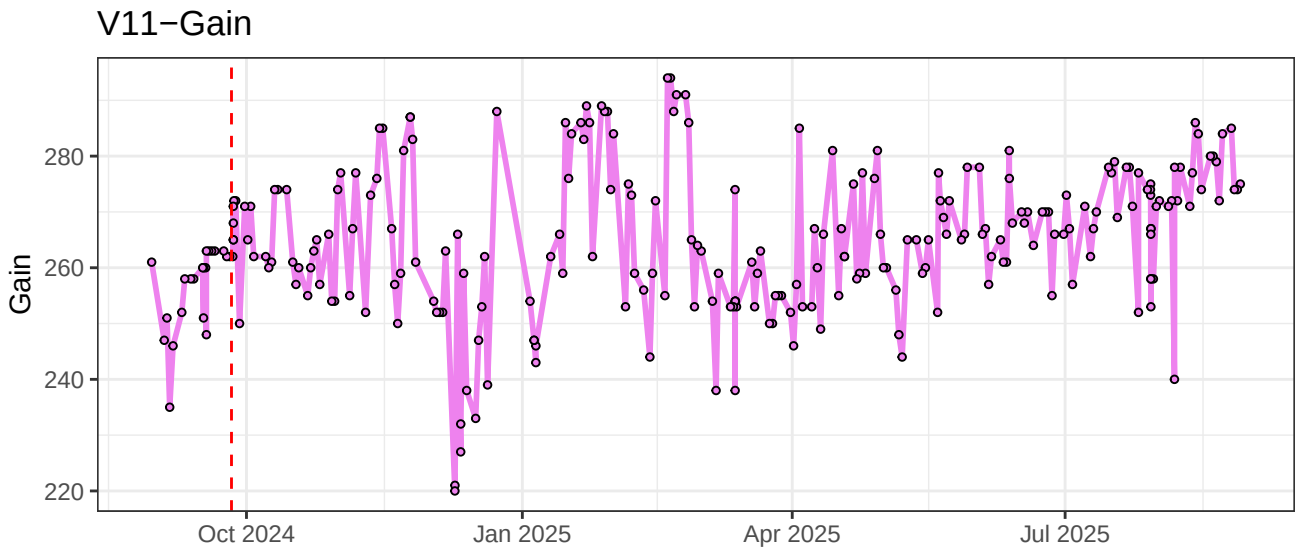

V6−Gain
Gain
230
220
210
200
190
Oct 2024
Jan 2025
Apr 2025
Jul 2025

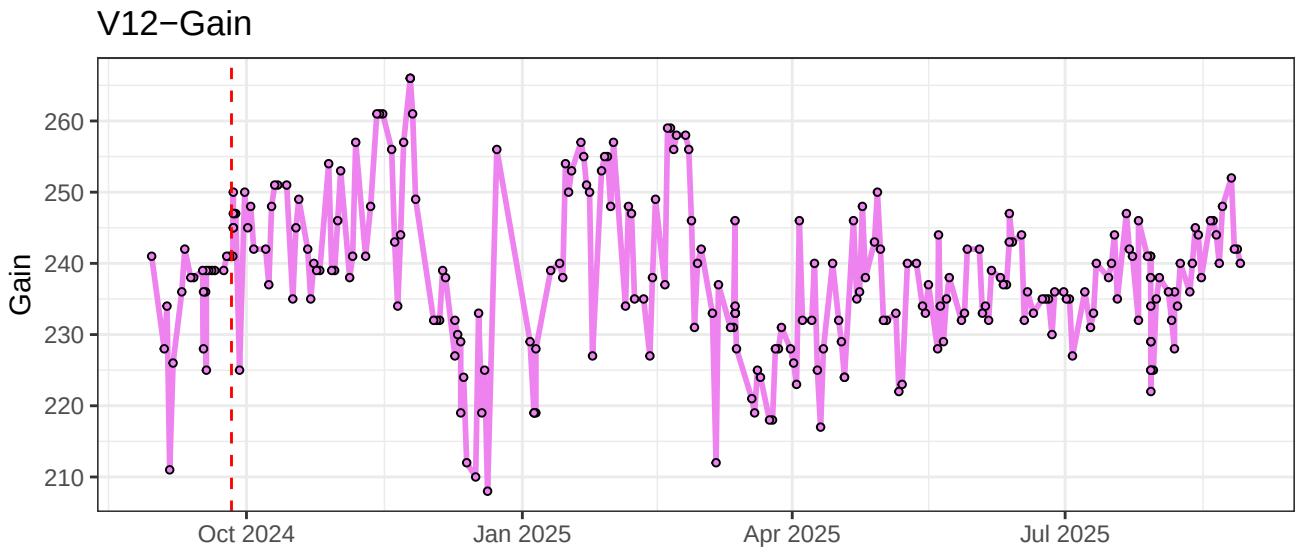

V7−Gain
Gain
320
300
280
260
Oct 2024
Jan 2025
Apr 2025
Jul 2025

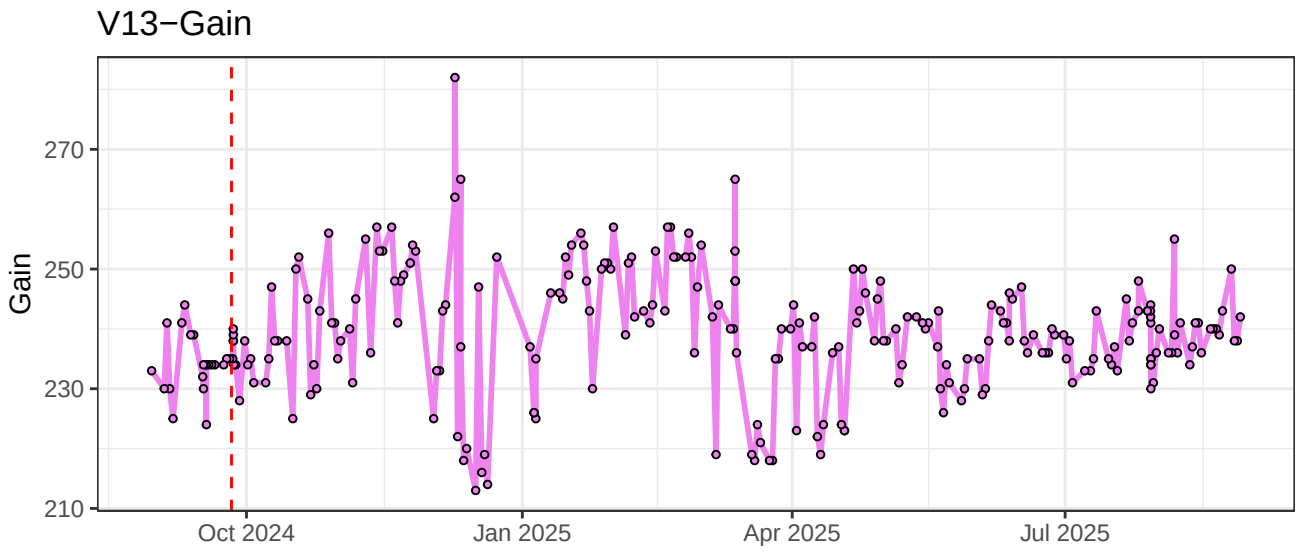

V8−Gain
Gain
480
450
420
390
Oct 2024
Jan 2025
Apr 2025
Jul 2025

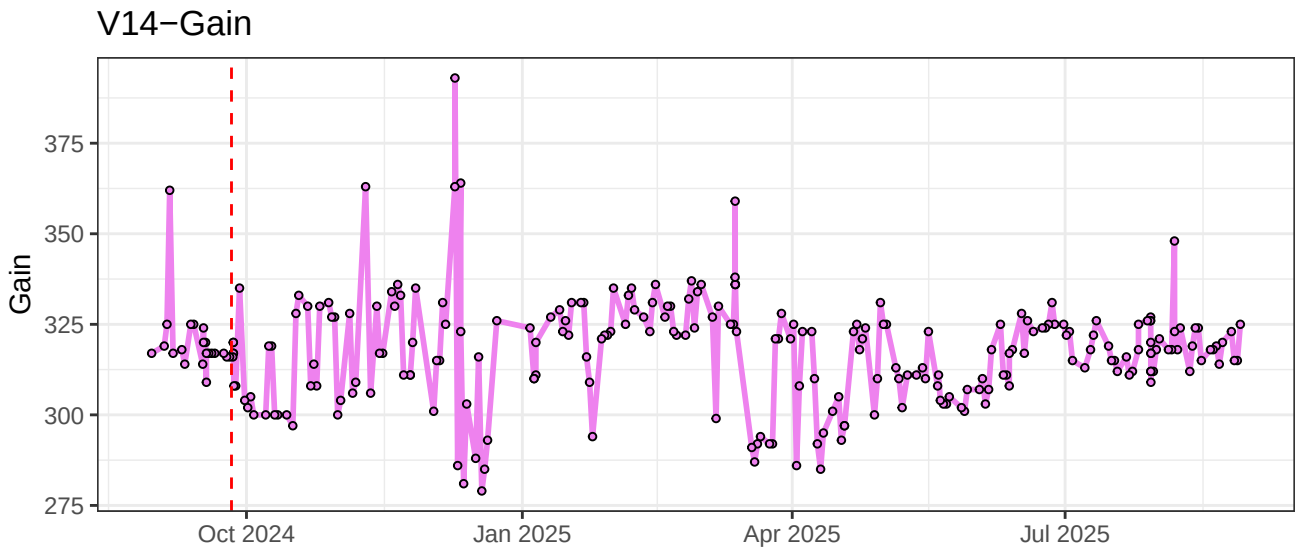

V9−Gain
Gain
340
320
300
280
260
Oct 2024
Jan 2025
Apr 2025
Jul 2025

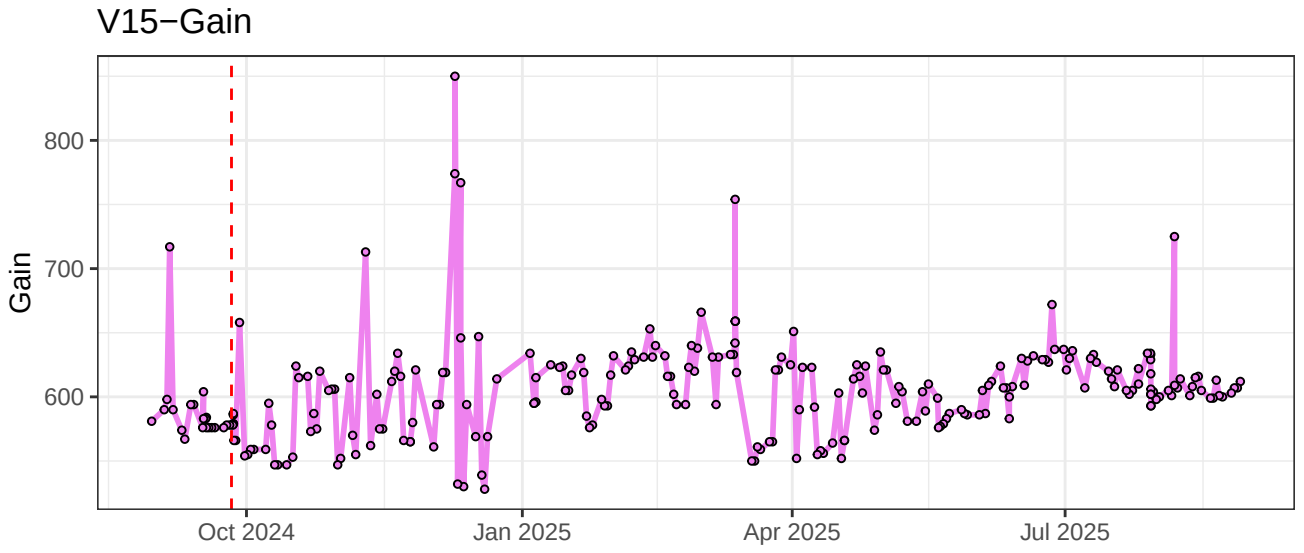

V10−Gain
Gain
360
340
320
300
Oct 2024
Jan 2025
Apr 2025
Jul 2025

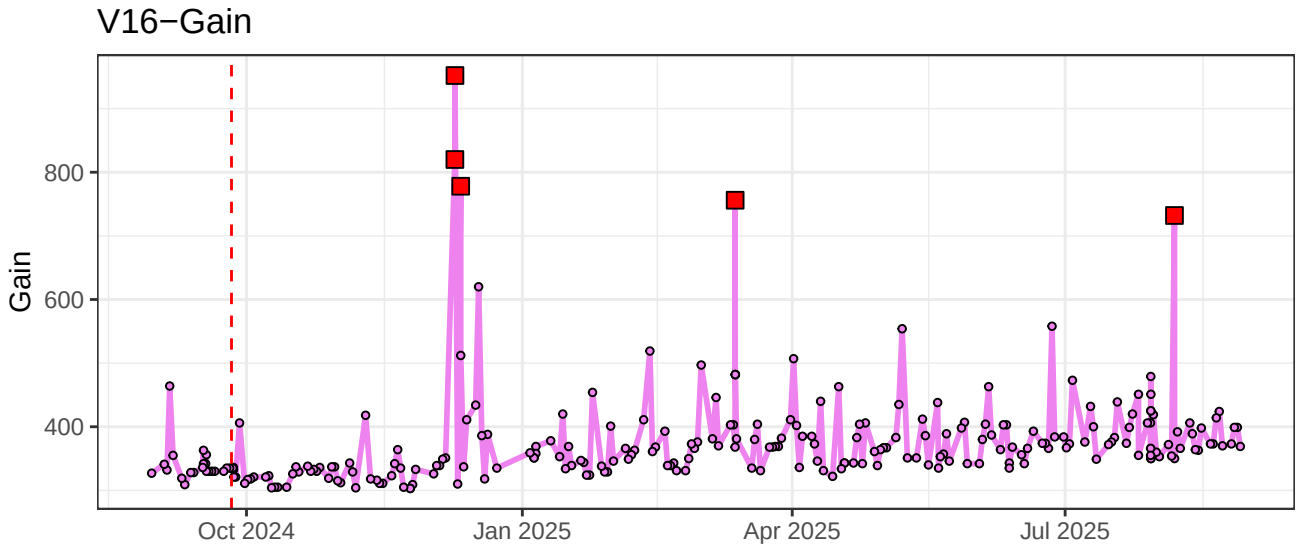

V11−Gain
Gain
280
260
240
220
Oct 2024
Jan 2025
Apr 2025
Jul 2025

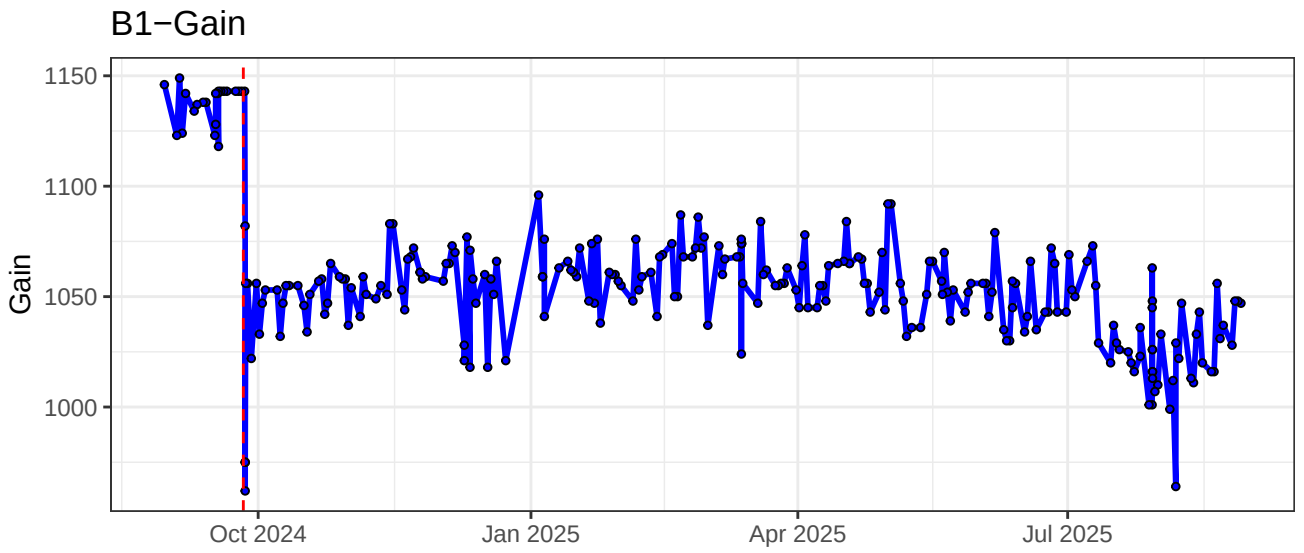

V12−Gain
Gain
260
250
240
230
220
210
Oct 2024
Jan 2025
Apr 2025
Jul 2025

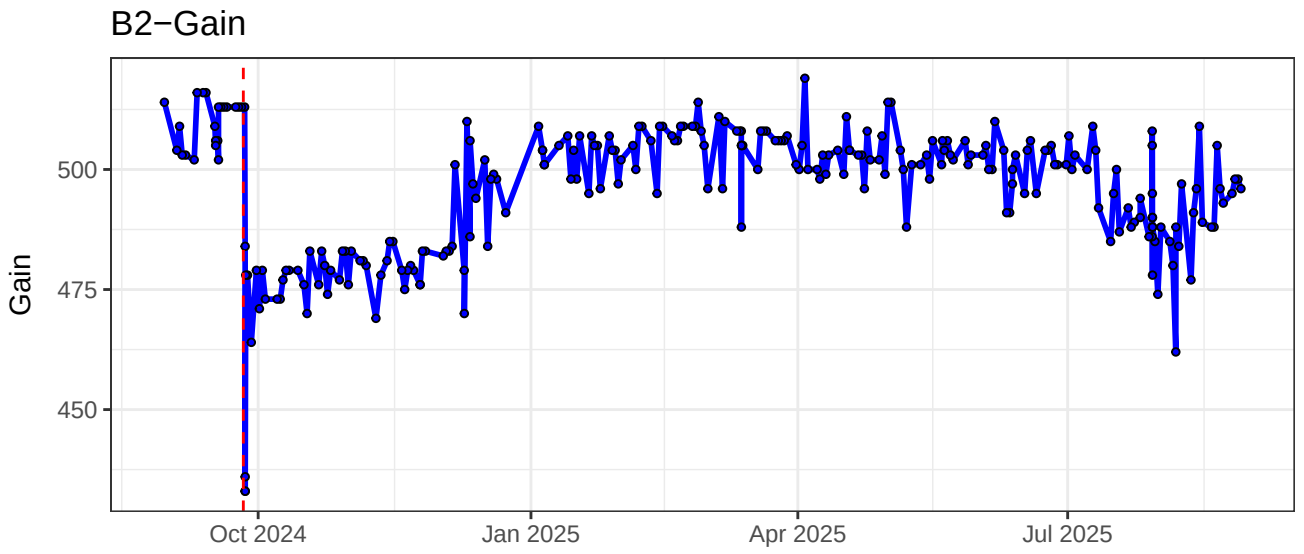

V13−Gain
Gain
270
250
230
210
Oct 2024
Jan 2025
Apr 2025
Jul 2025

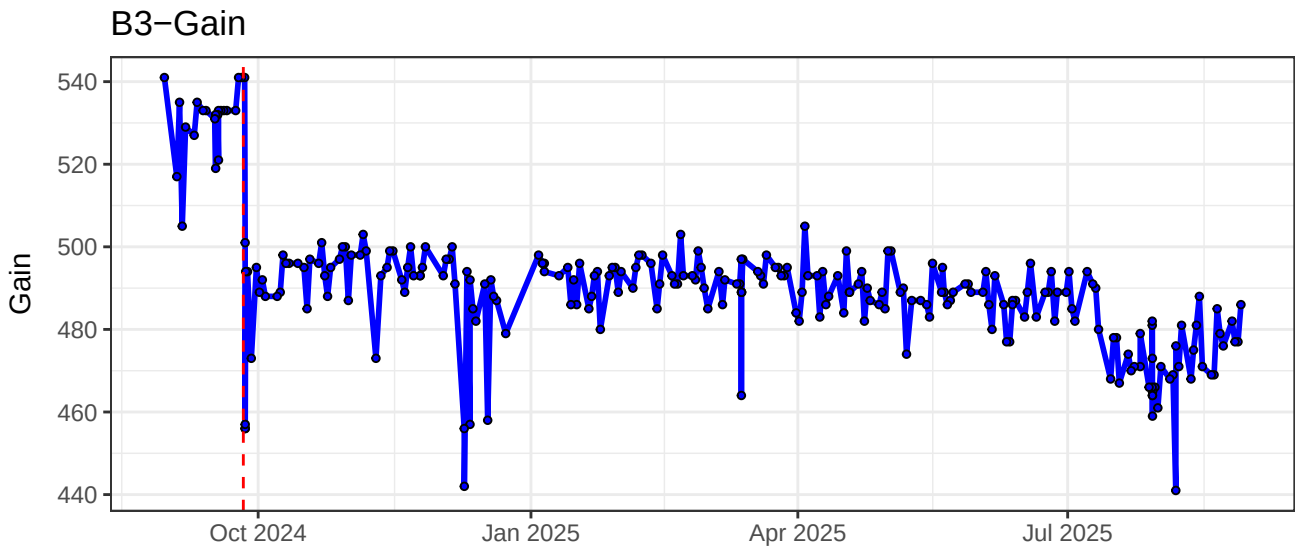

V14−Gain
Gain
375
350
325
300
275
Oct 2024
Jan 2025
Apr 2025
Jul 2025

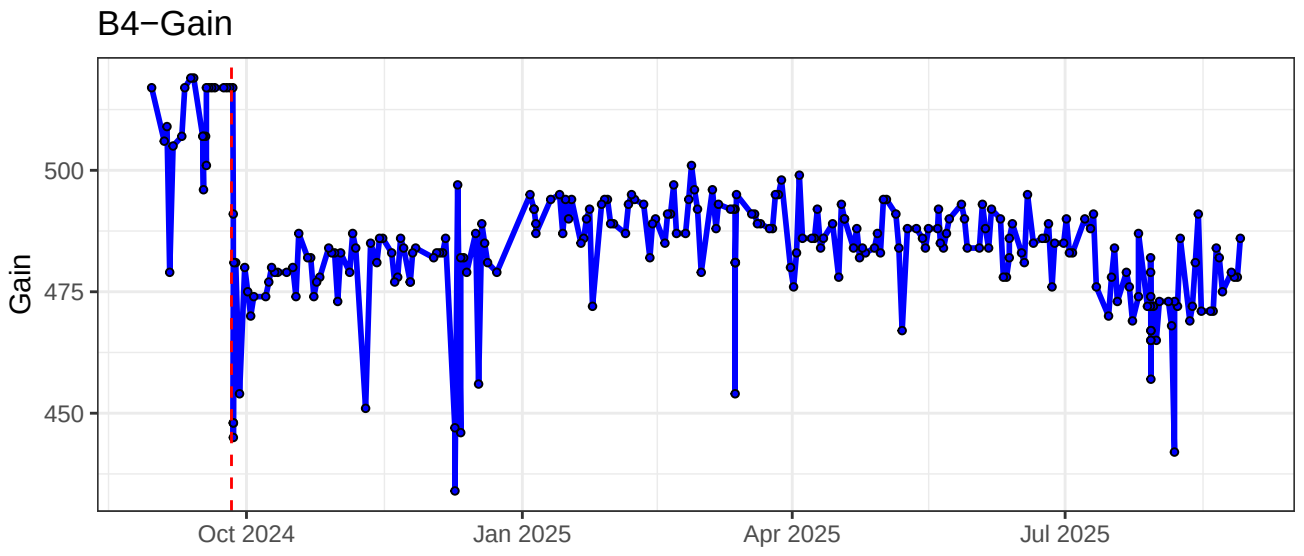

V15−Gain
Gain
800
700
600
Oct 2024
Jan 2025
Apr 2025
Jul 2025

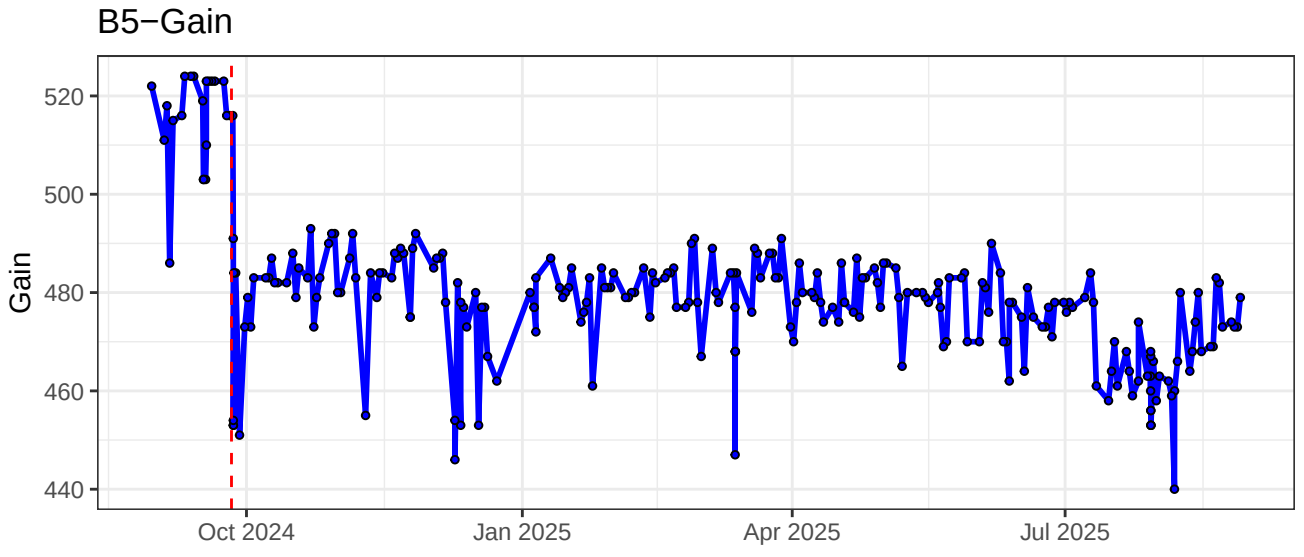

V16−Gain
Gain
800
600
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

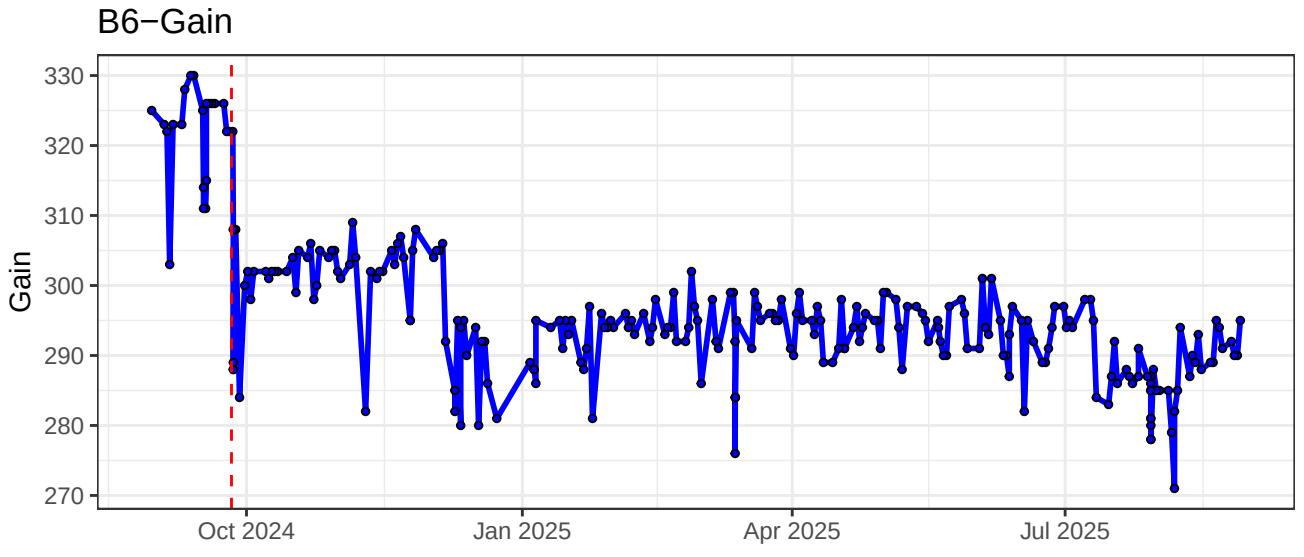

B1−Gain
Gain
1150
1100
1050
1000
Oct 2024
Jan 2025
Apr 2025
Jul 2025

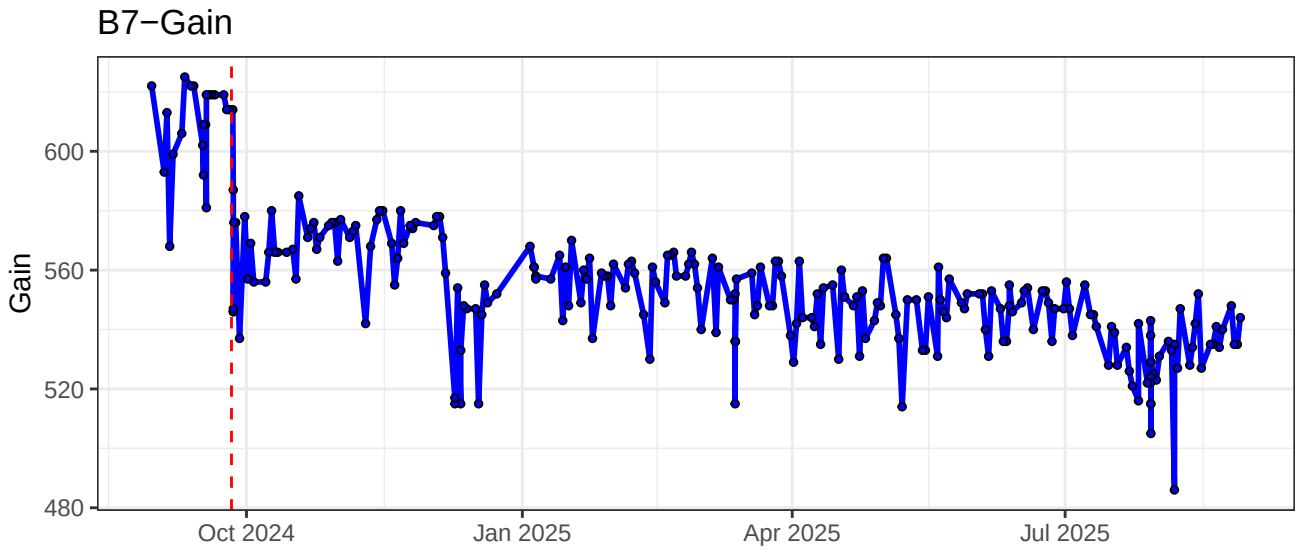

B2−Gain
Gain
500
475
450
Oct 2024
Jan 2025
Apr 2025
Jul 2025

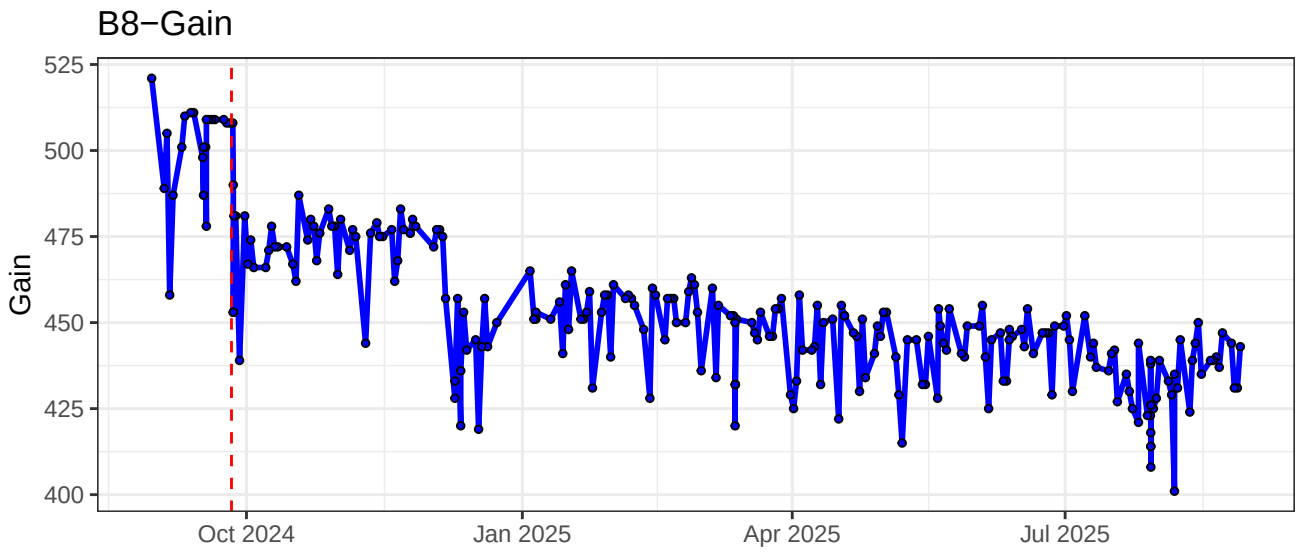

B3−Gain
Gain
540
520
500
480
460
440
Oct 2024
Jan 2025
Apr 2025
Jul 2025

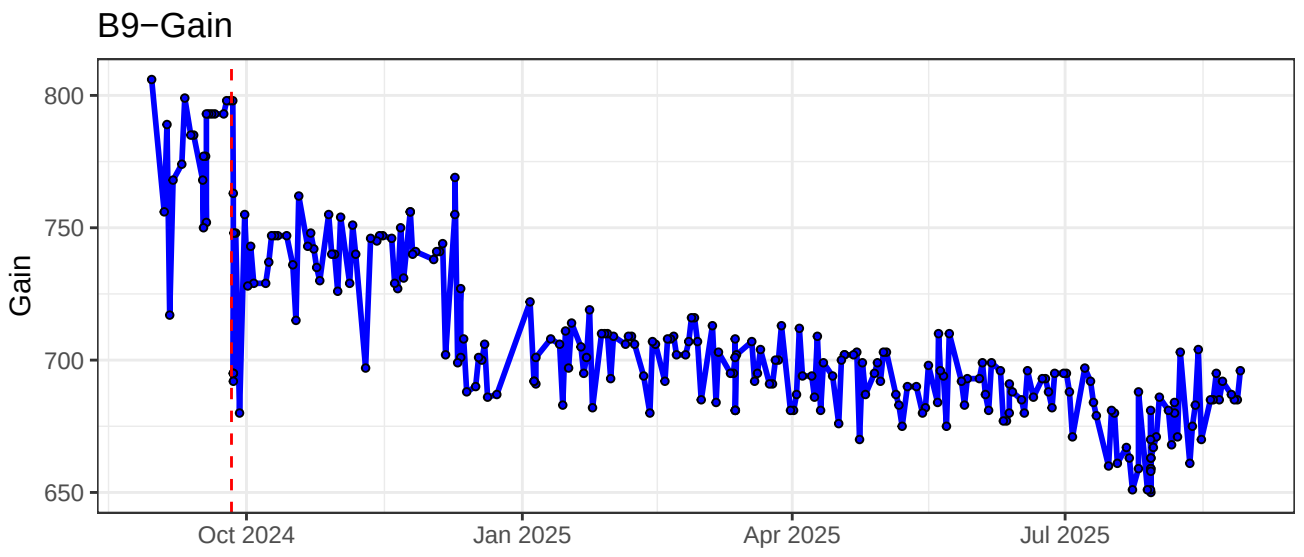

B4−Gain
Gain
500
475
450
Oct 2024
Jan 2025
Apr 2025
Jul 2025

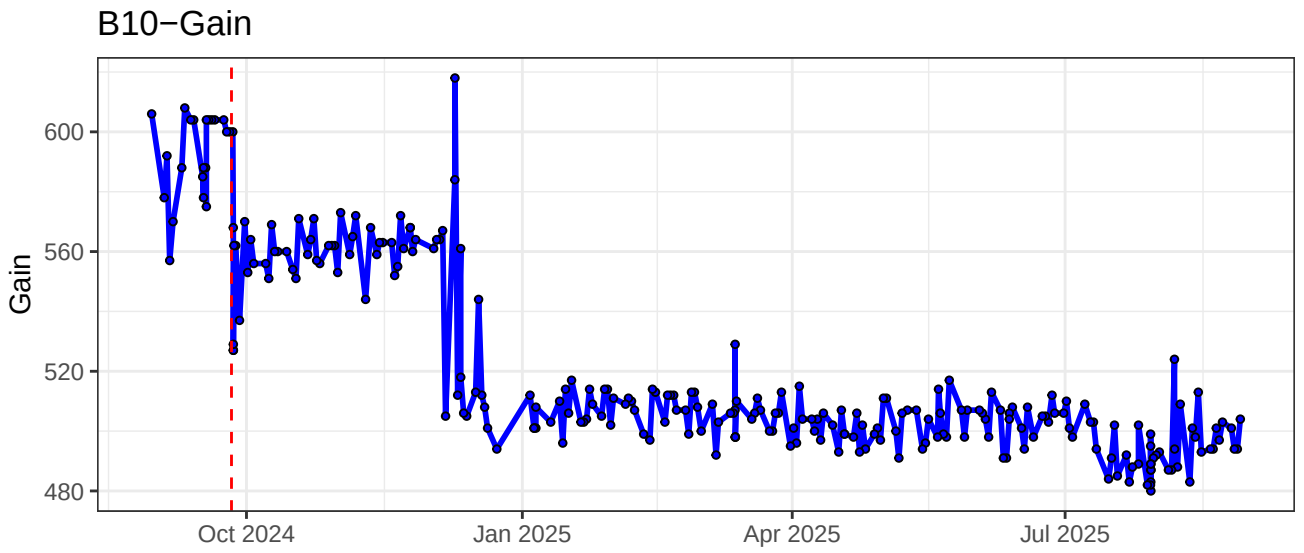

B5−Gain
Gain
520
500
480
460
440
Oct 2024
Jan 2025
Apr 2025
Jul 2025

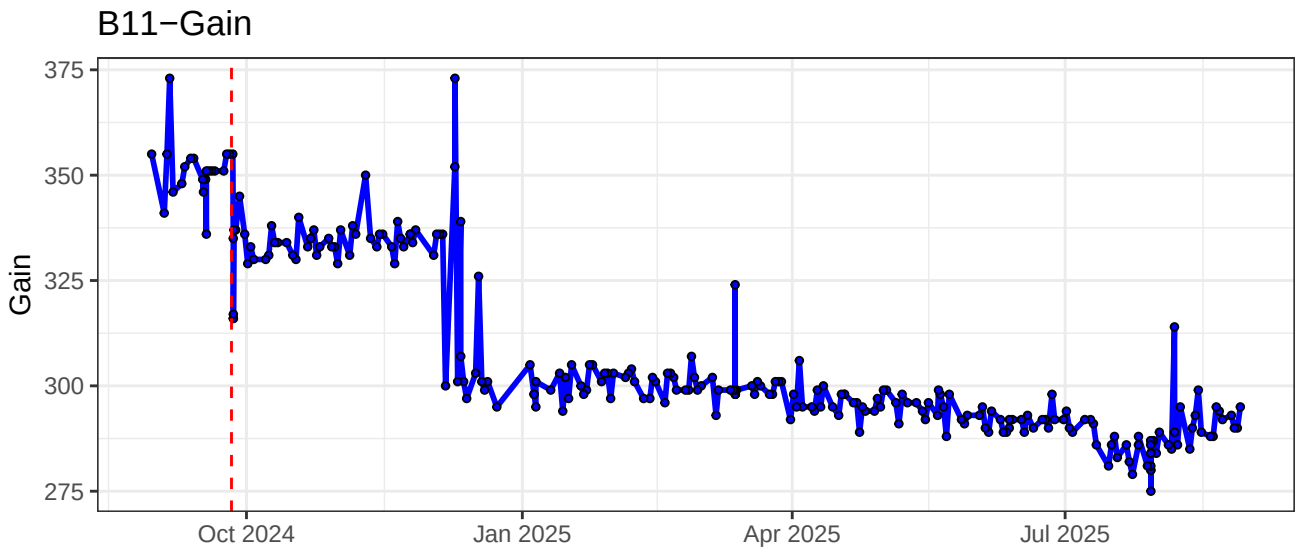

B6−Gain
Gain
330
320
310
300
290
280
270
Oct 2024
Jan 2025
Apr 2025
Jul 2025

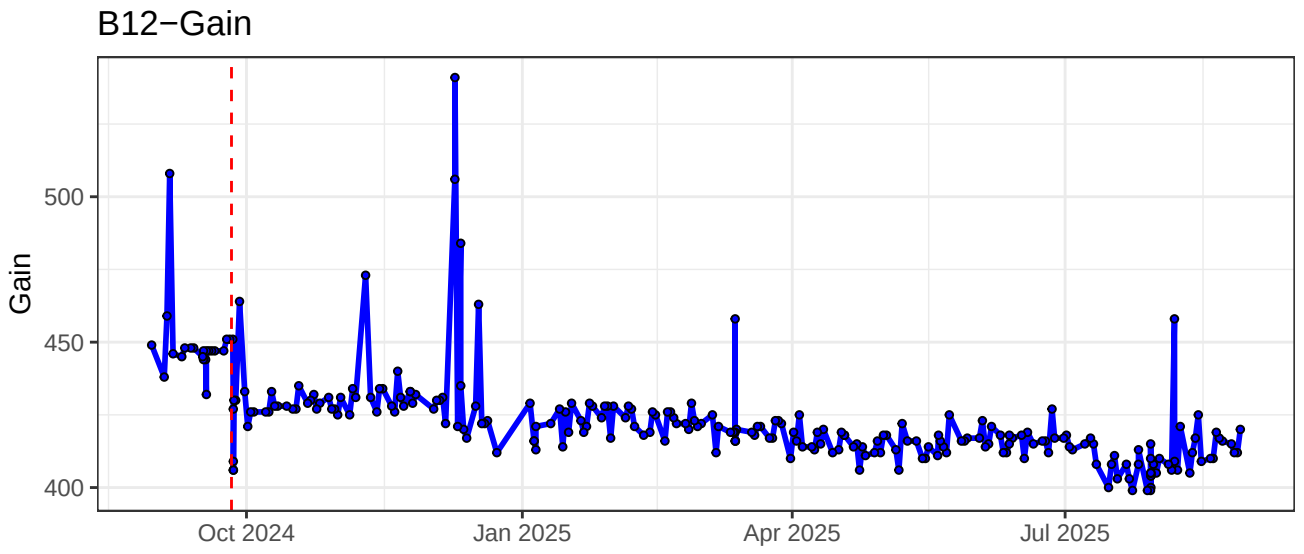

B7−Gain
Gain
600
560
520
480
Oct 2024
Jan 2025
Apr 2025
Jul 2025

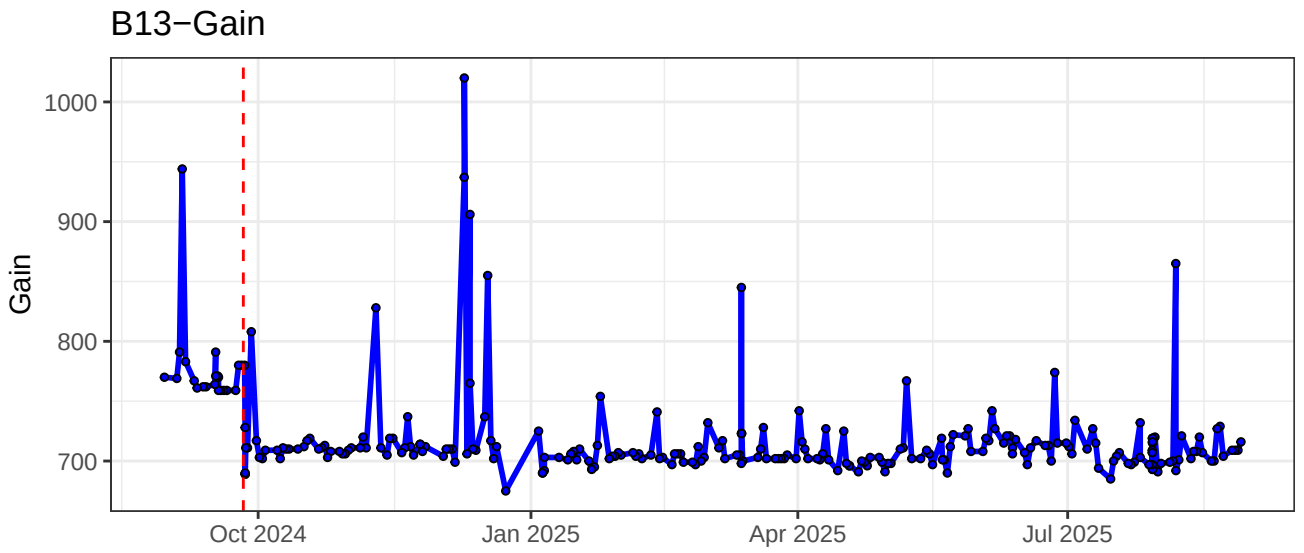

B8−Gain
Gain
525
500
475
450
425
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025

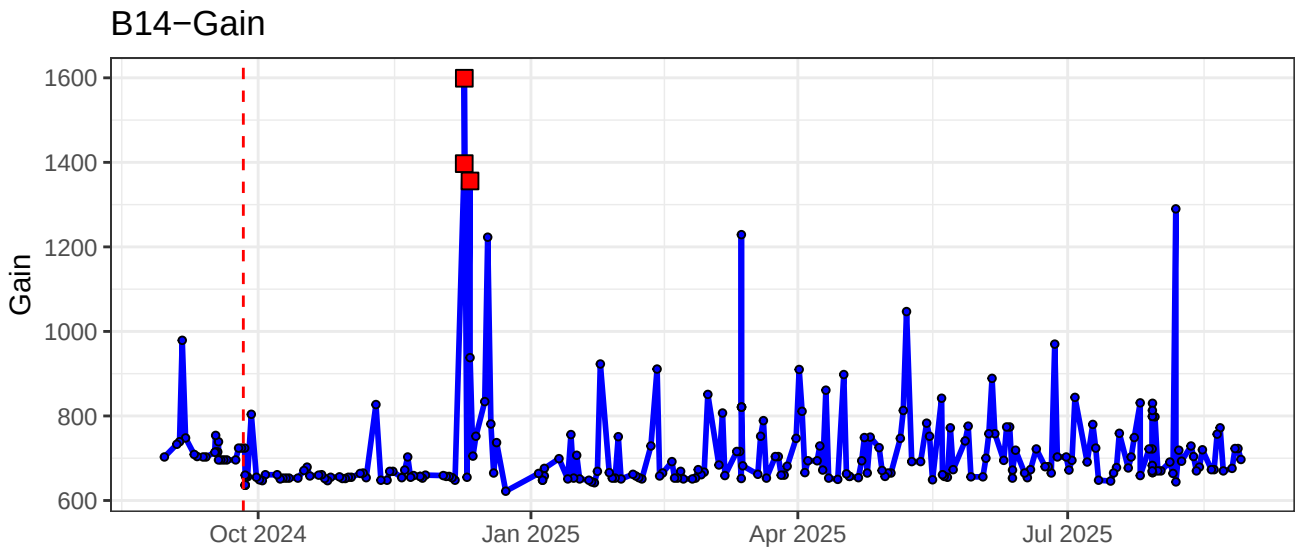

B9−Gain
Gain
800
750
700
650
Oct 2024
Jan 2025
Apr 2025
Jul 2025

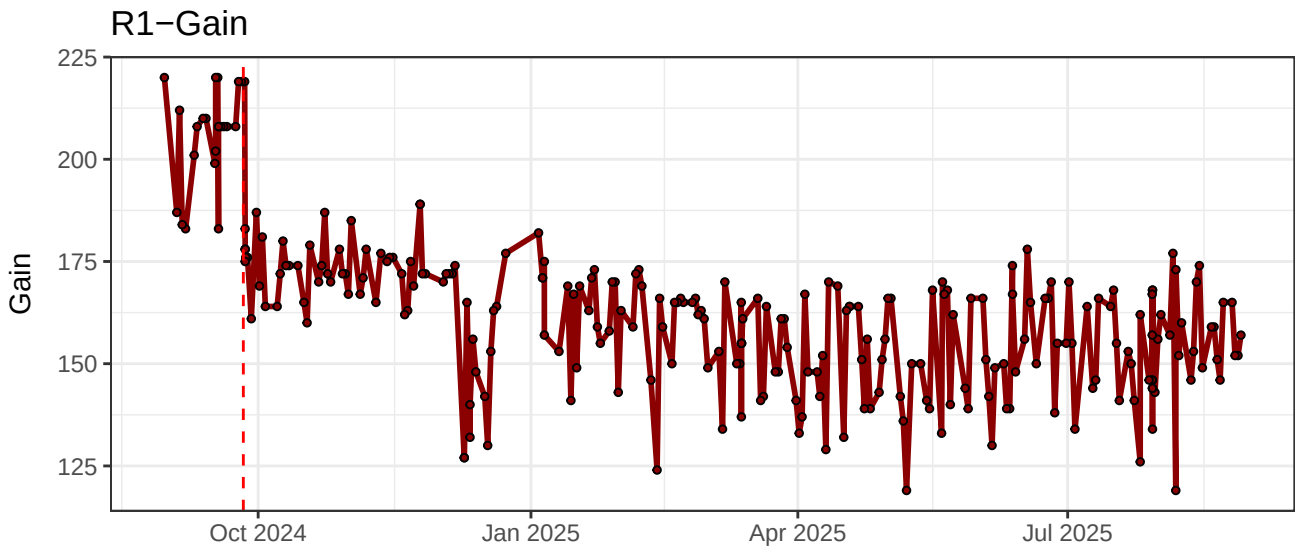

B10−Gain
Gain
600
560
520
480
Oct 2024
Jan 2025
Apr 2025
Jul 2025


B11−Gain
Gain
375
350
325
300
275
Oct 2024
Jan 2025
Apr 2025
Jul 2025

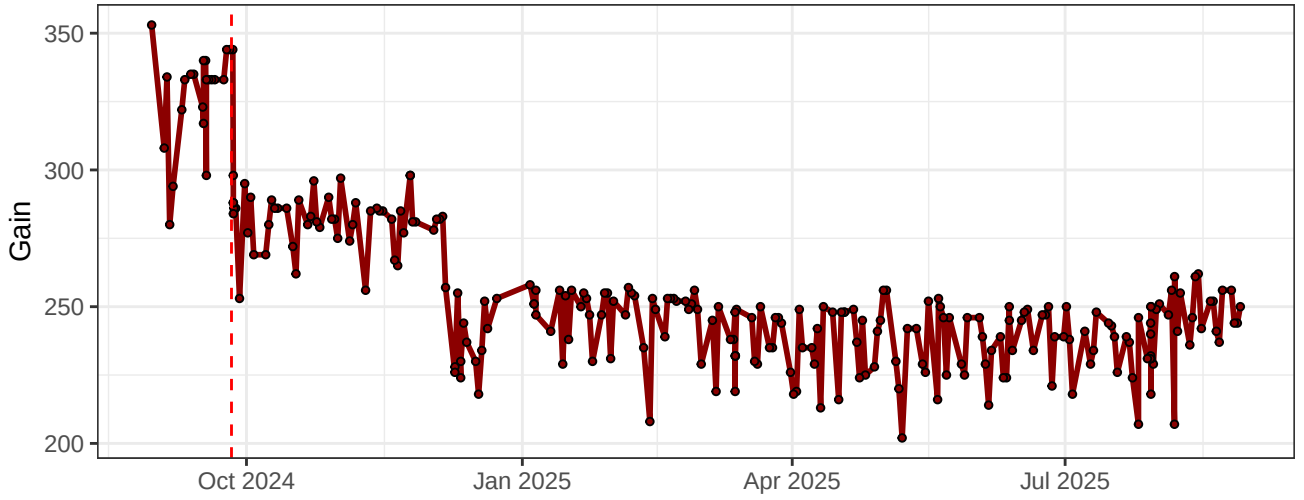

B12−Gain
Gain
500
450
400
Oct 2024
Jan 2025
Apr 2025
Jul 2025


B13−Gain
Gain
1000
900
800
700
Oct 2024
Jan 2025
Apr 2025
Jul 2025

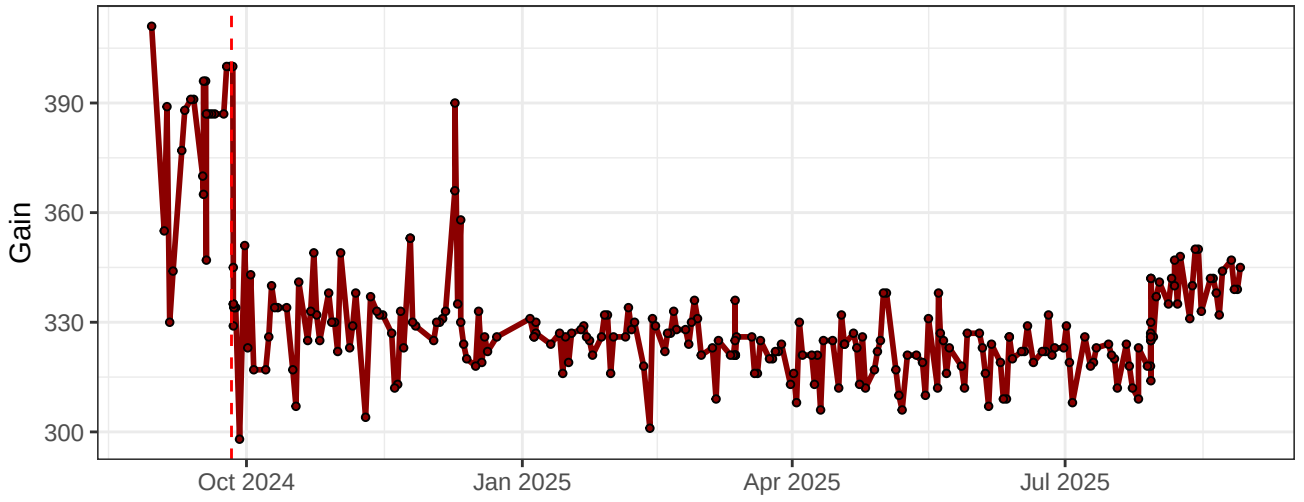

B14−Gain
Gain
1600
1400
1200
1000
800
600
Oct 2024
Jan 2025
Apr 2025
Jul 2025


R1−Gain
Gain
225
200
175
150
125
Oct 2024
Jan 2025
Apr 2025
Jul 2025

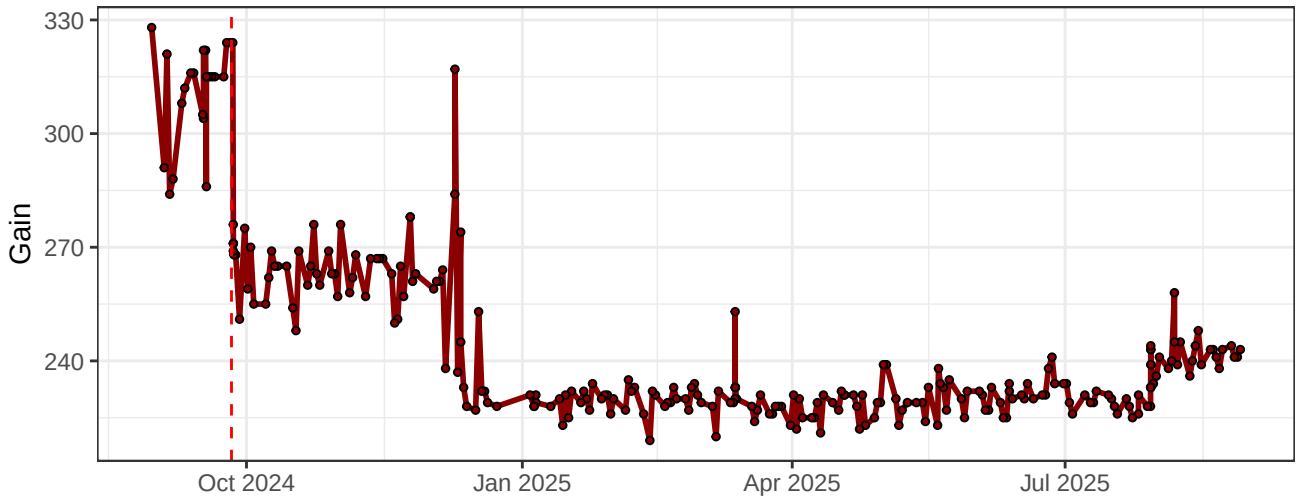
R2−Gain

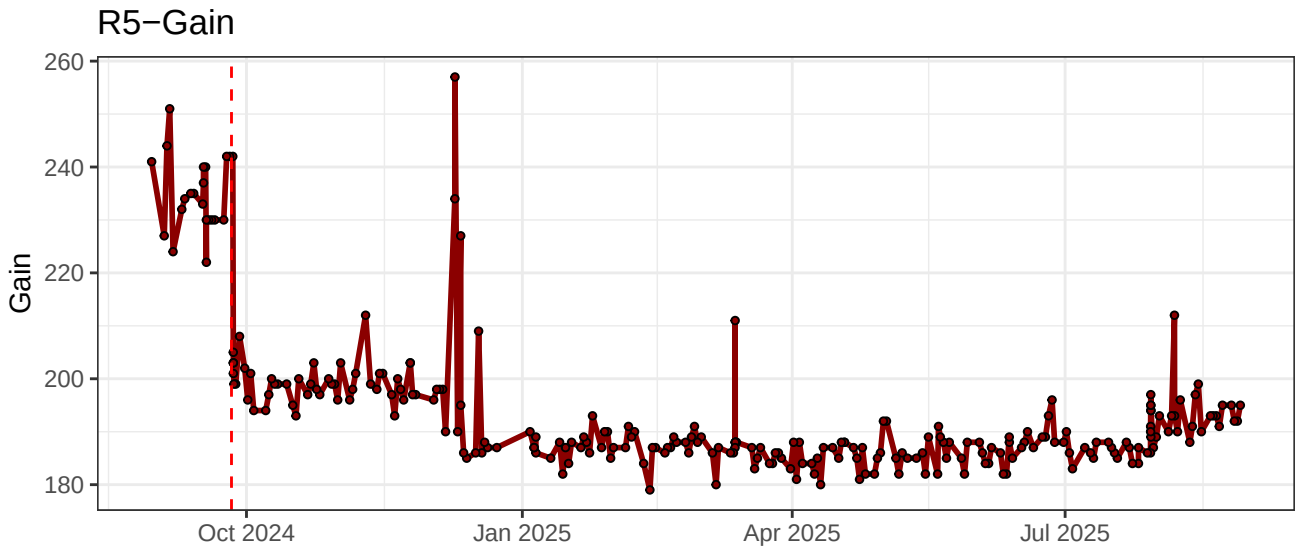


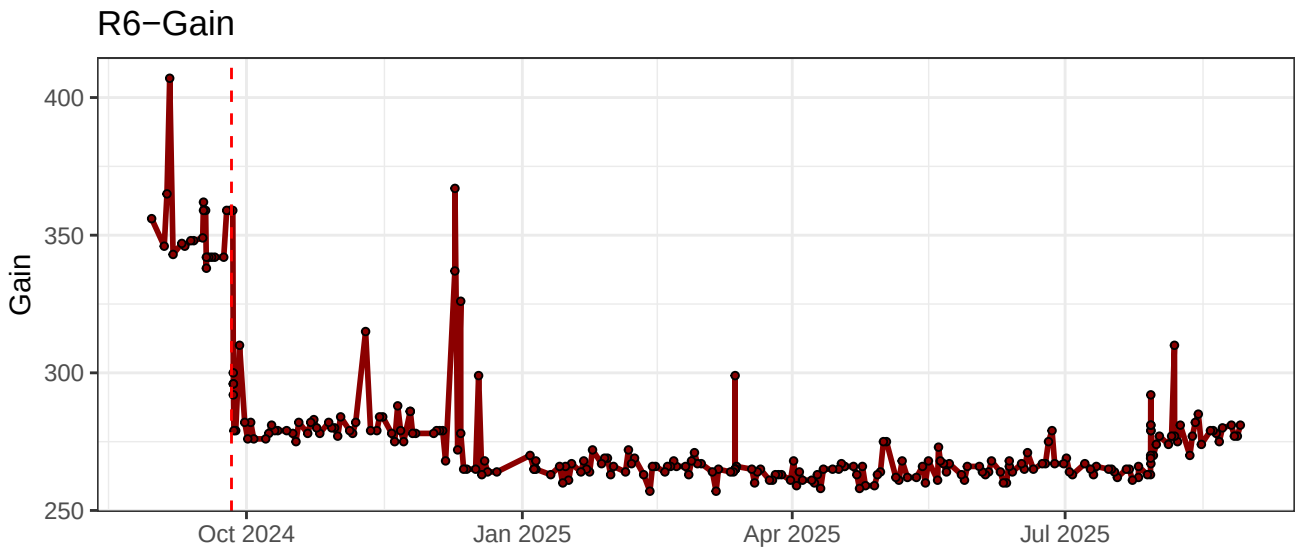

R3−Gain

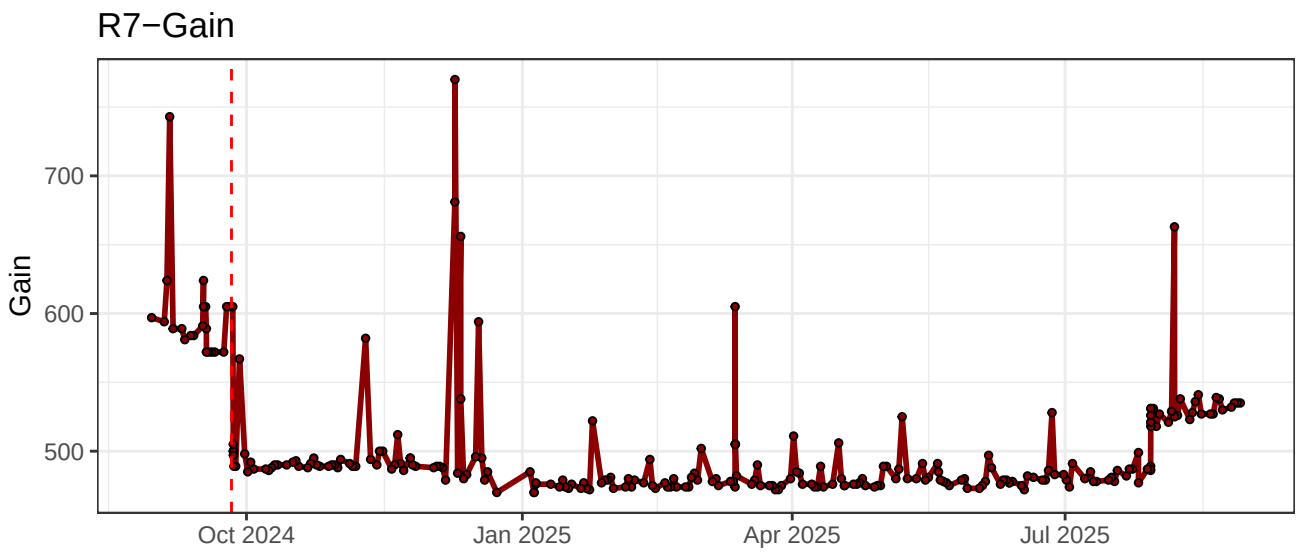


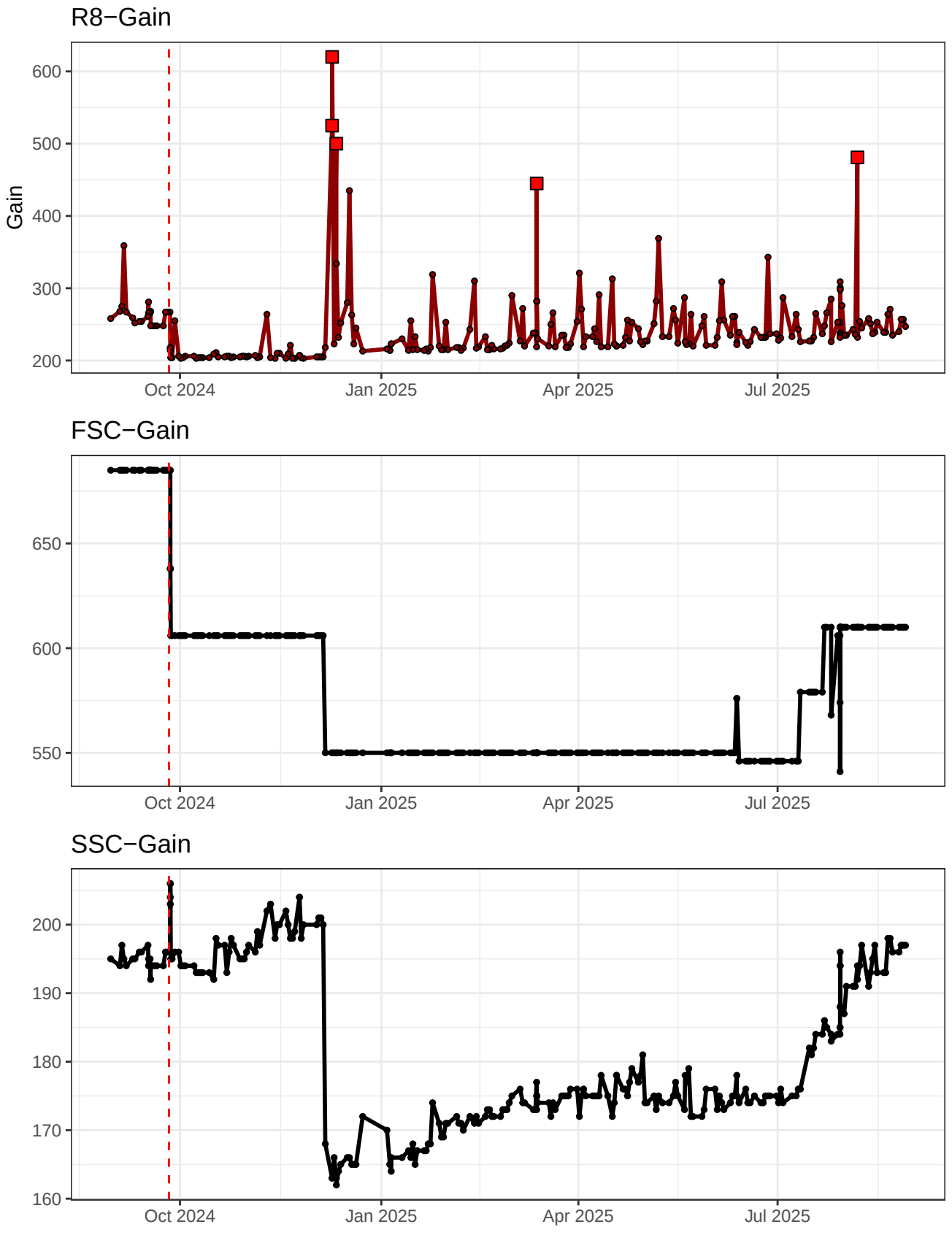

R4−Gain



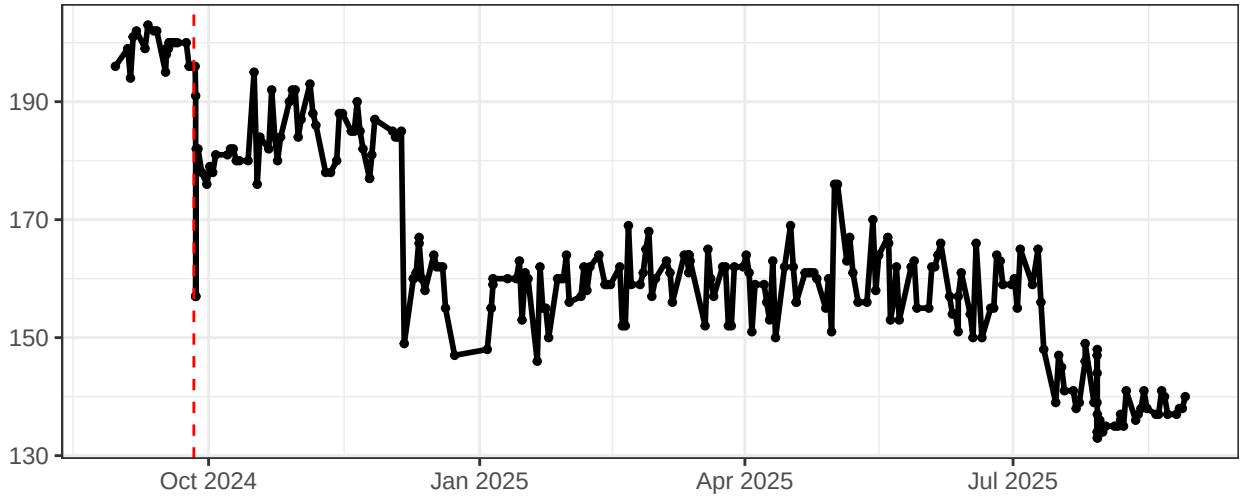

R5−Gain
Gain
260
240
220
200
180
Oct 2024
Jan 2025
Apr 2025
Jul 2025


R6−Gain
Gain
400
350
300
250
Oct 2024
Jan 2025
Apr 2025
Jul 2025

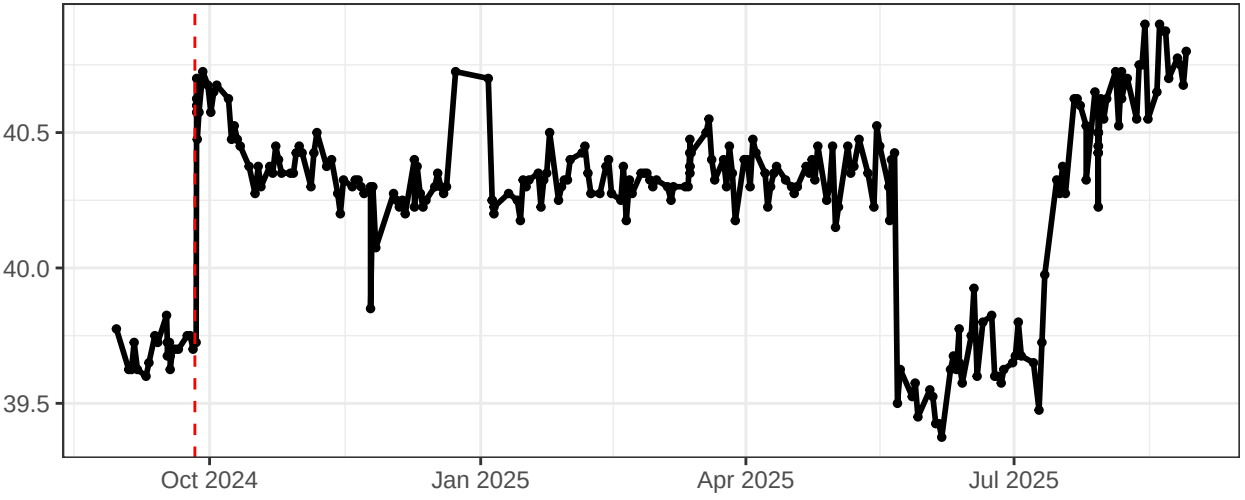

R7−Gain
Gain
700
600
500
Oct 2024
Jan 2025
Apr 2025
Jul 2025


R8−Gain
Gain
600
500
400
300
200
Oct 2024
Jan 2025
Apr 2025
Jul 2025
FSC−Gain
650
600
550
Oct 2024
Jan 2025
Apr 2025
Jul 2025
SSC−Gain
200
190
180
170
160
Oct 2024
Jan 2025
Apr 2025
Jul 2025

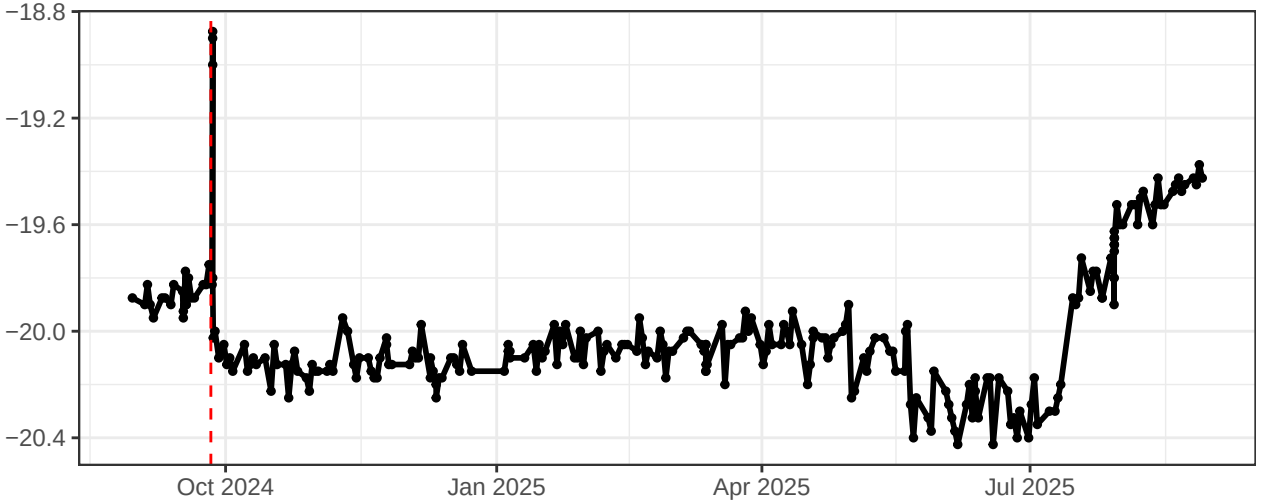
SSC−B−Gain

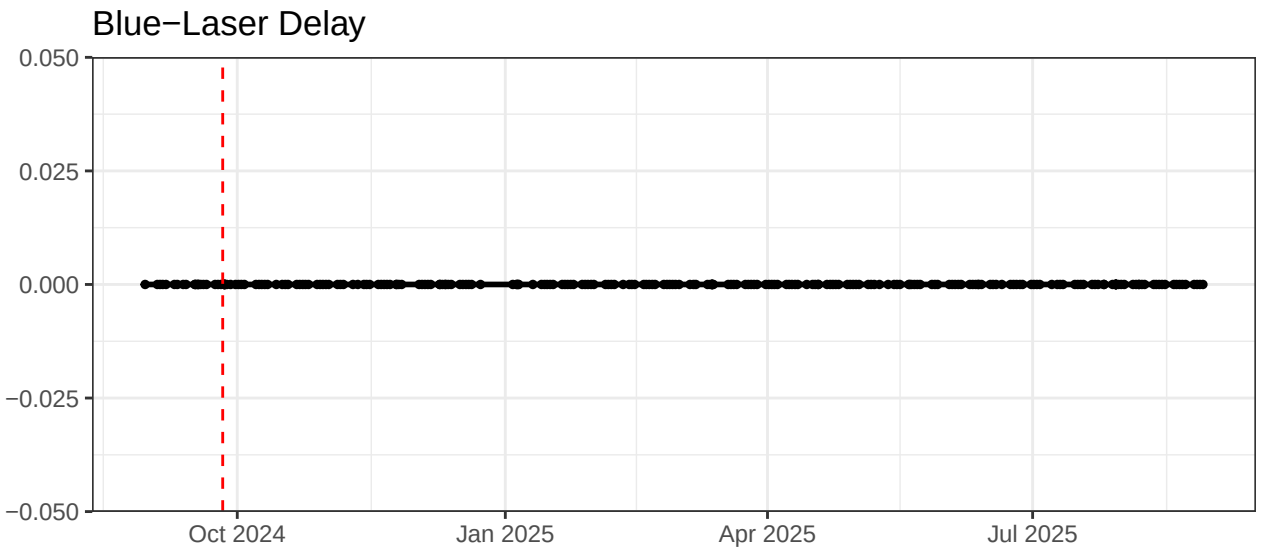


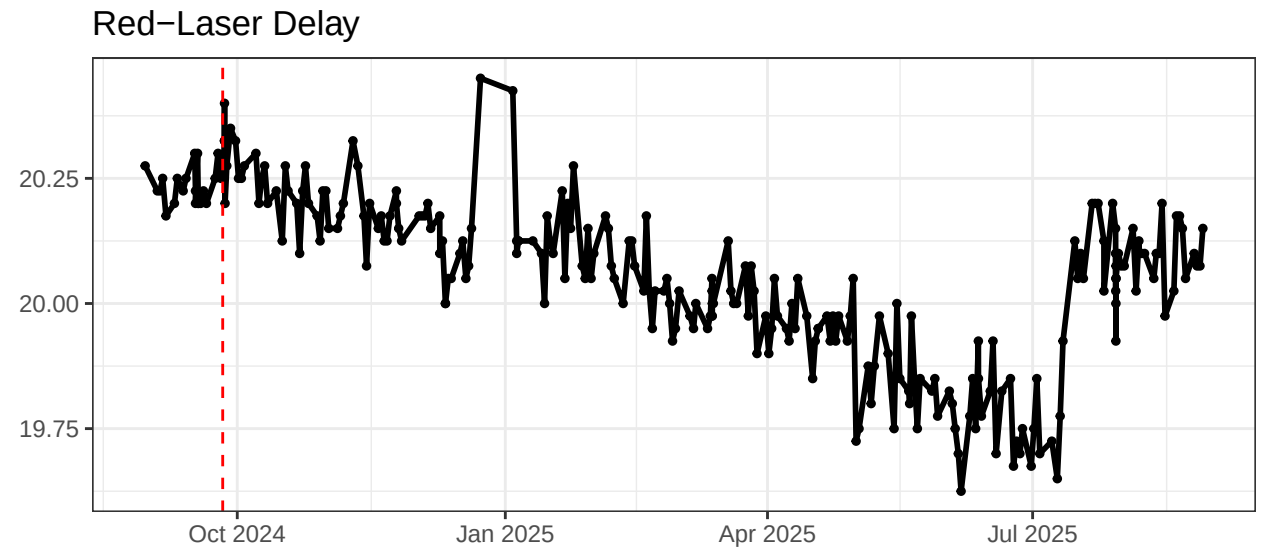

UV−Laser Delay

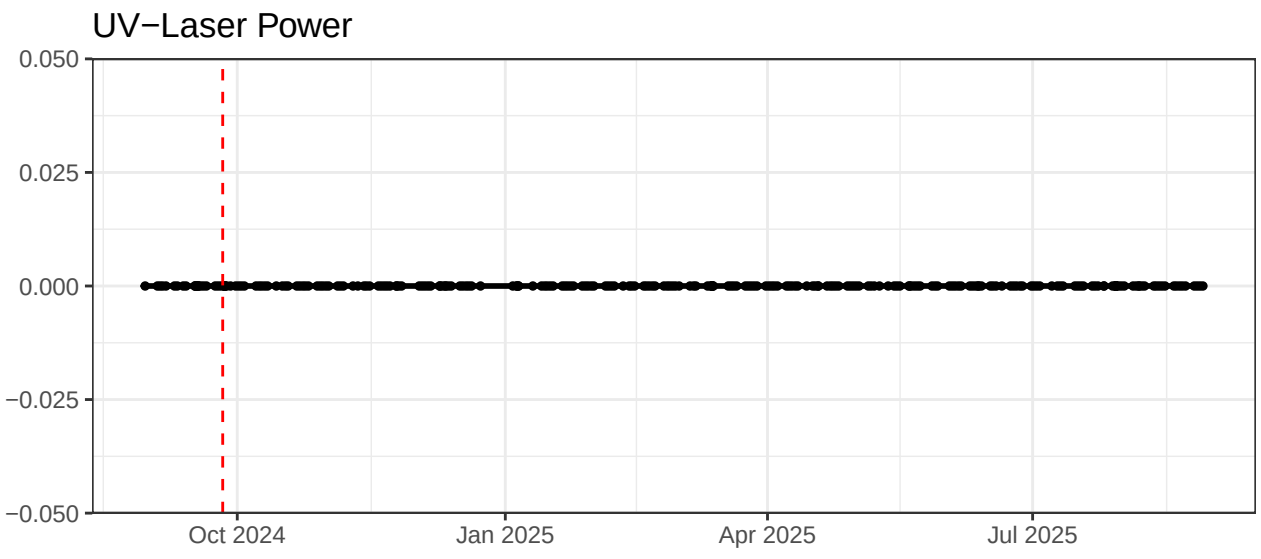



Violet−Laser Delay

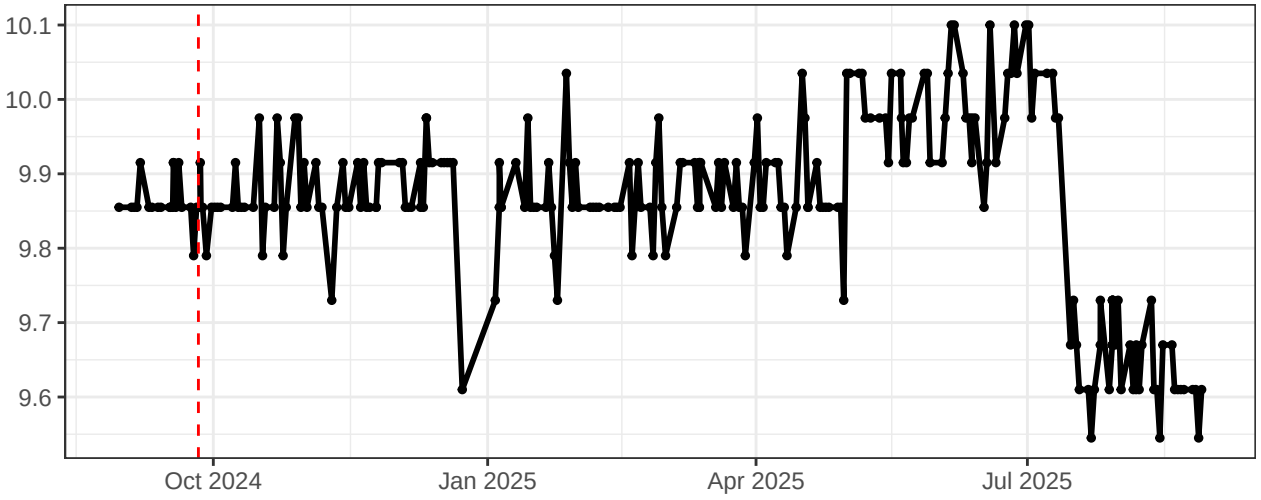



Blue−Laser Delay
0.050
0.025
0.000
−0.025
−0.050
Oct 2024
Jan 2025
Apr 2025
Jul 2025

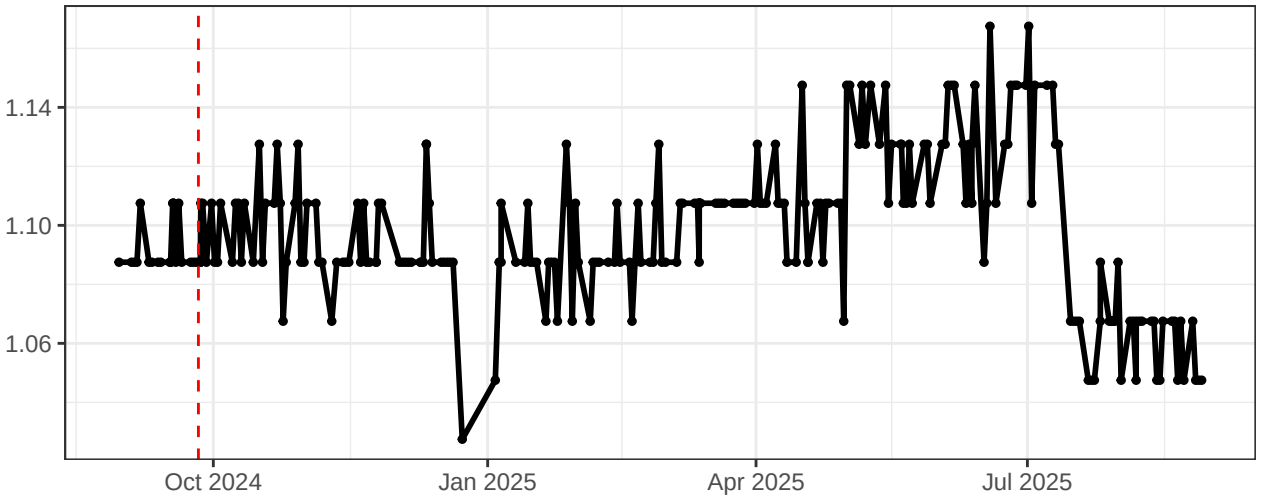

Red−Laser Delay
20.25
20.00
19.75
Oct 2024
Jan 2025
Apr 2025
Jul 2025


UV−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Oct 2024
Jan 2025
Apr 2025
Jul 2025

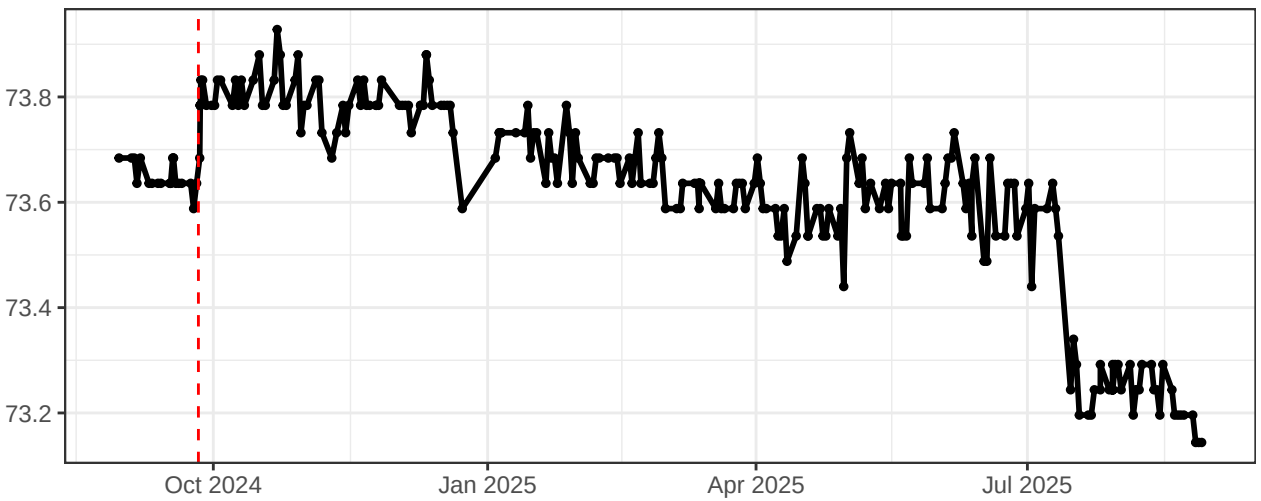
Violet−Laser Power

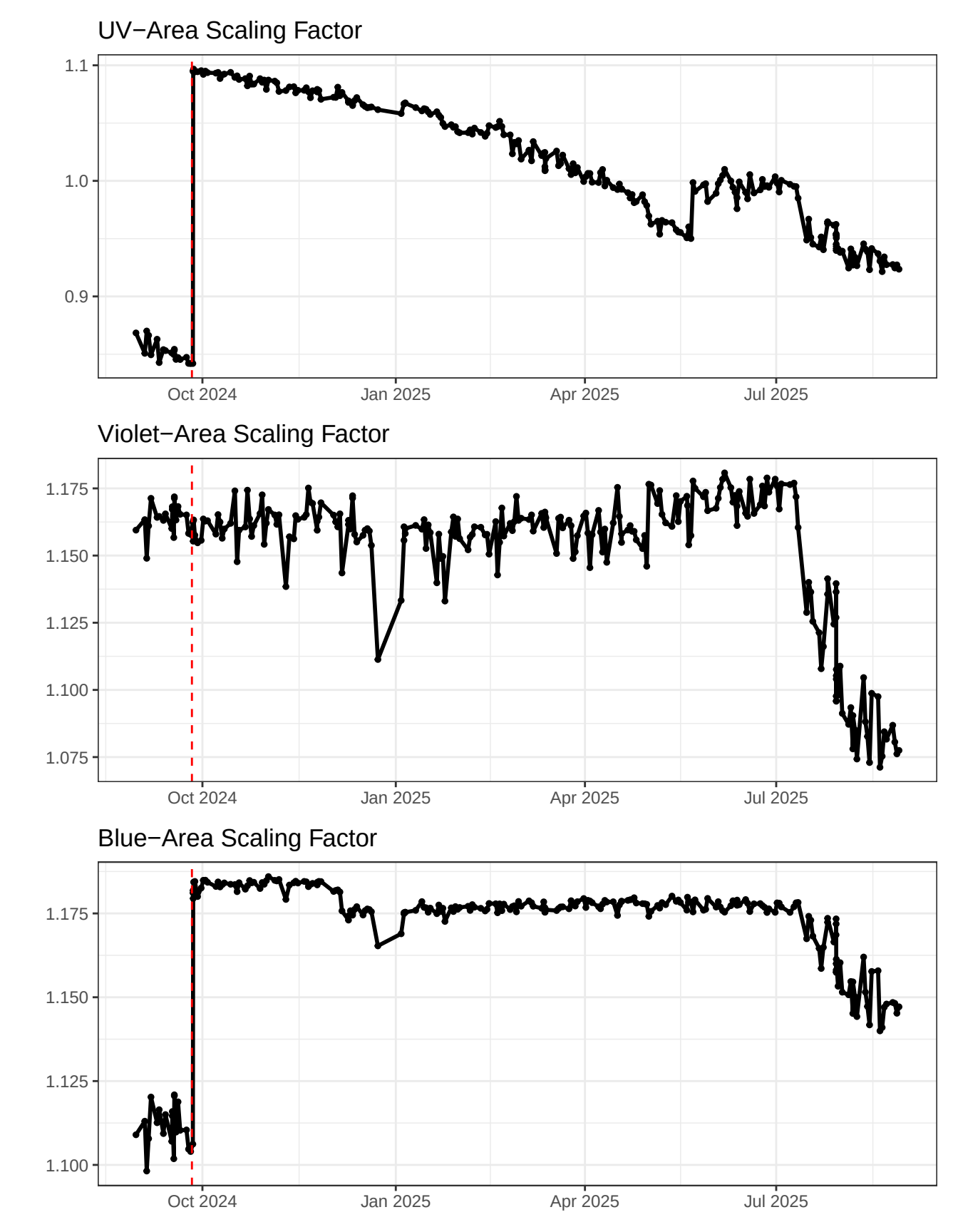


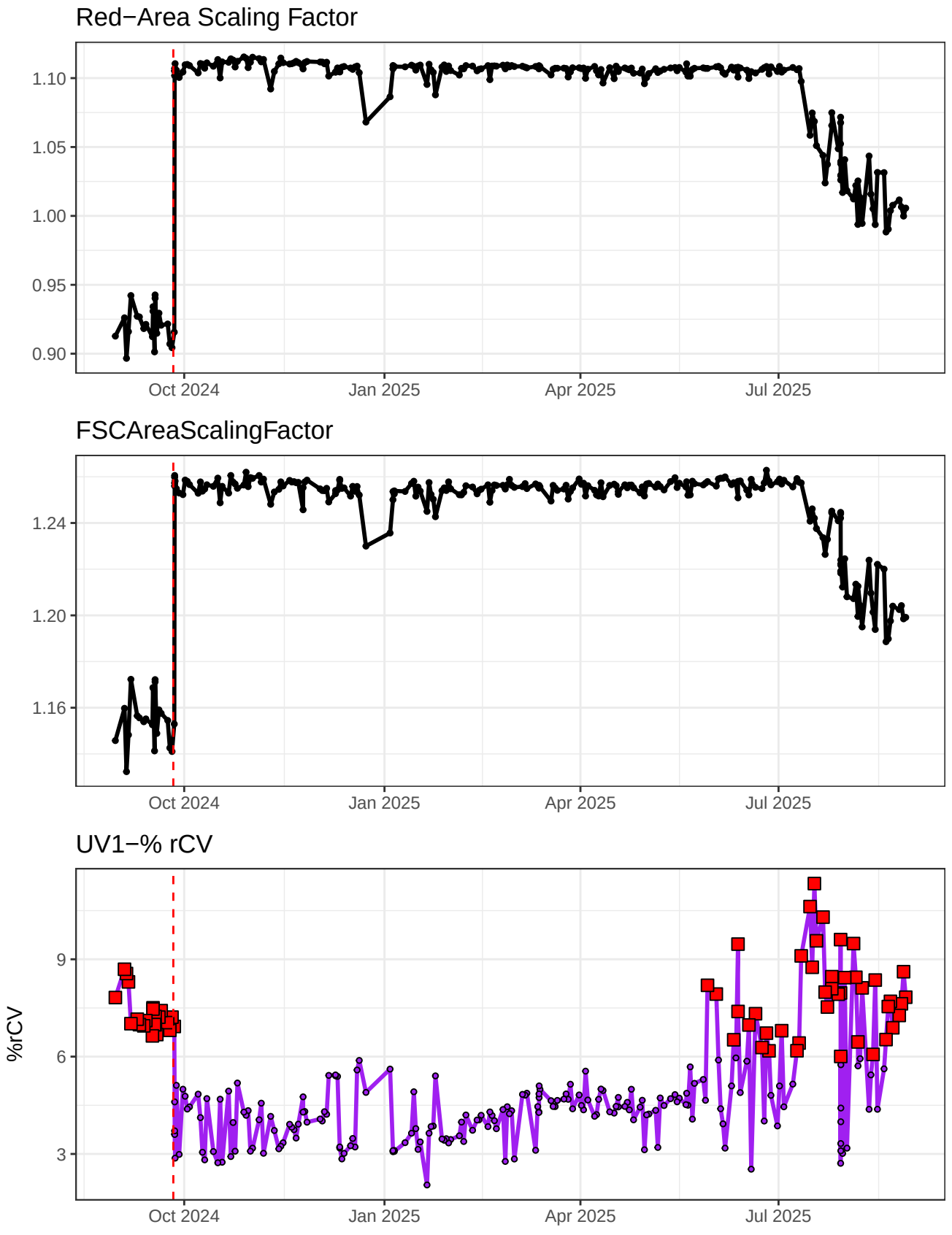

Blue−Laser Power

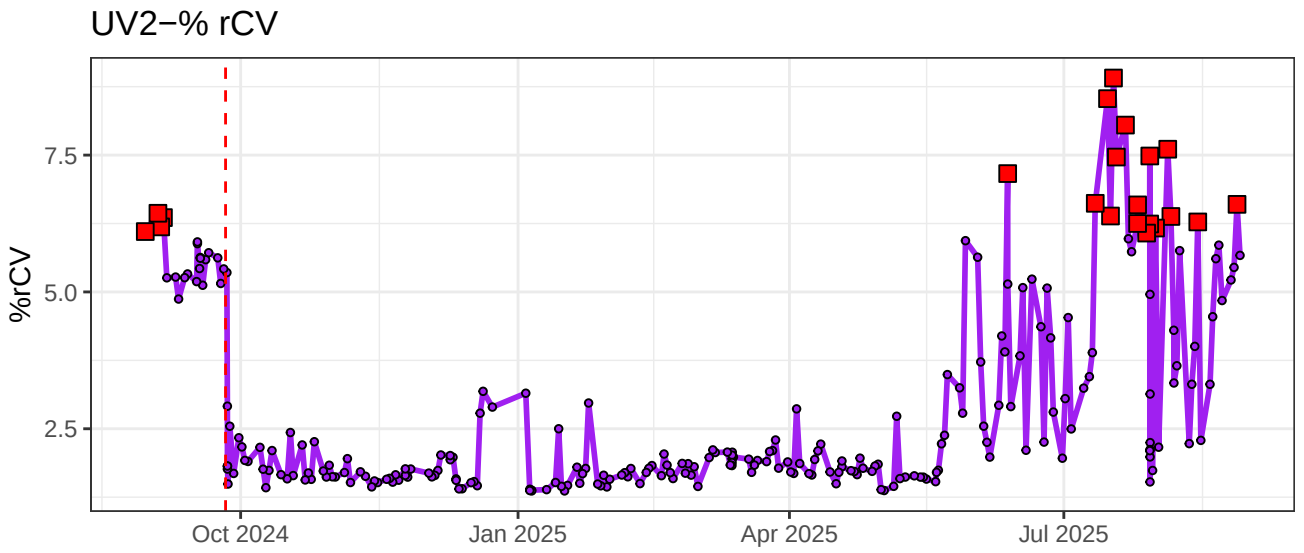


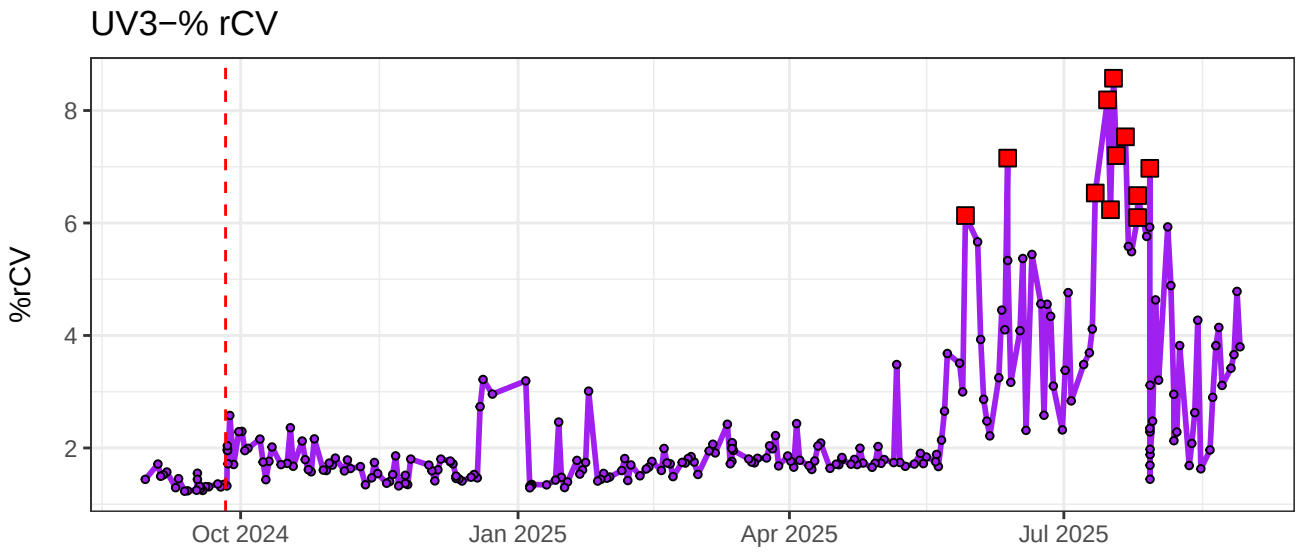

Red−Laser Power

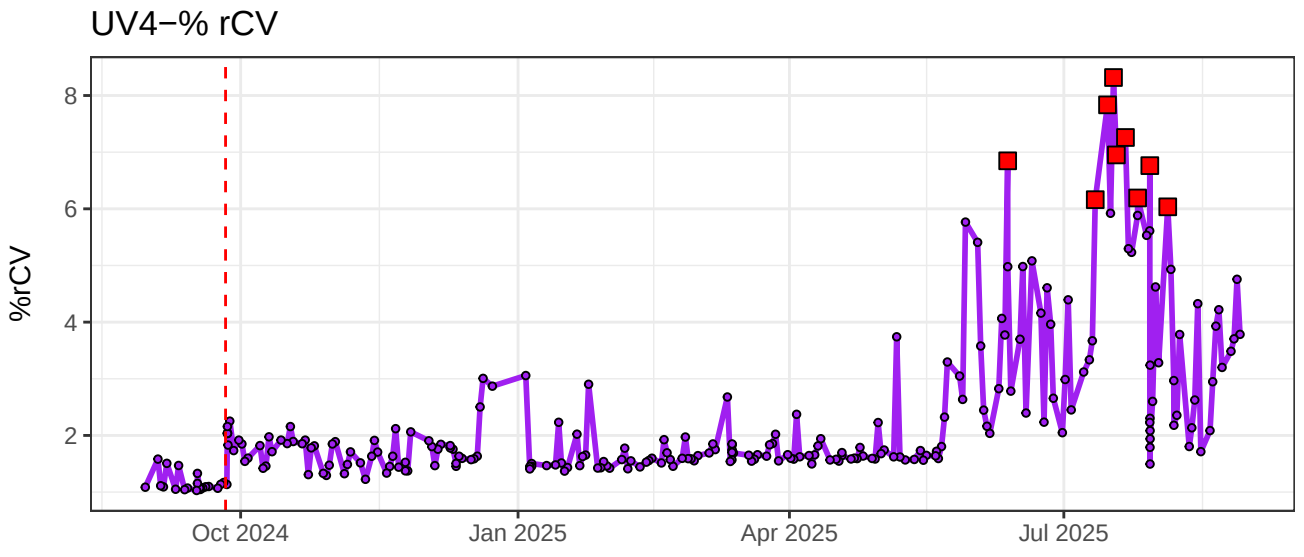


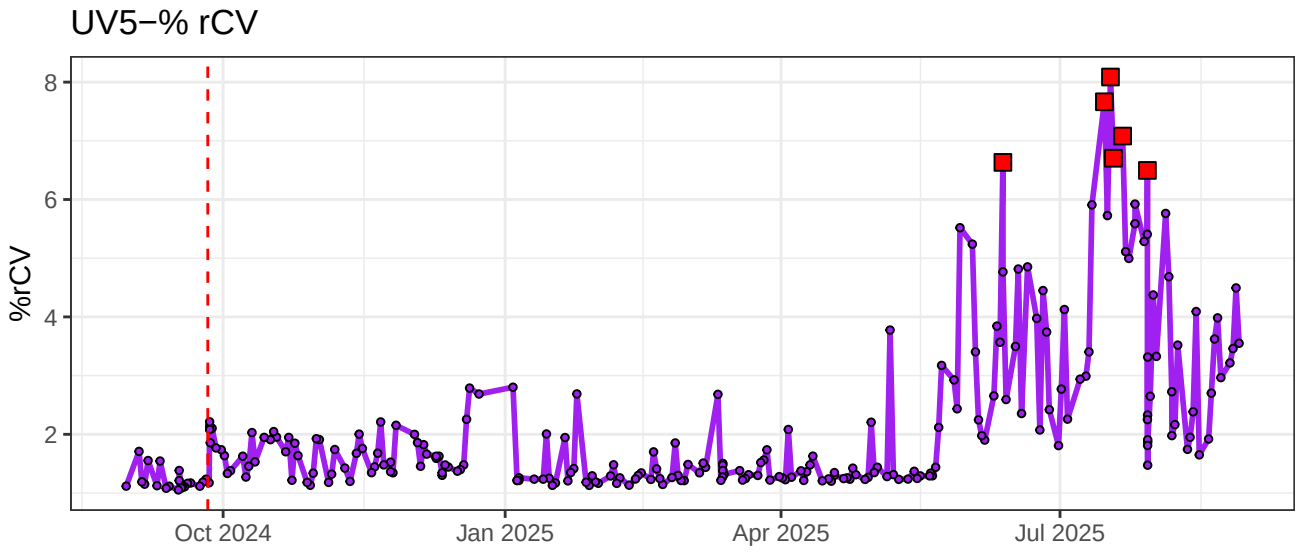

UV−Area Scaling Factor
1.1
1.0
0.9
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Violet−Area Scaling Factor
1.175
1.150
1.125
1.100
1.075
Oct 2024
Jan 2025
Apr 2025
Jul 2025
Blue−Area Scaling Factor
1.175
1.150
1.125
1.100
Oct 2024
Jan 2025
Apr 2025
Jul 2025

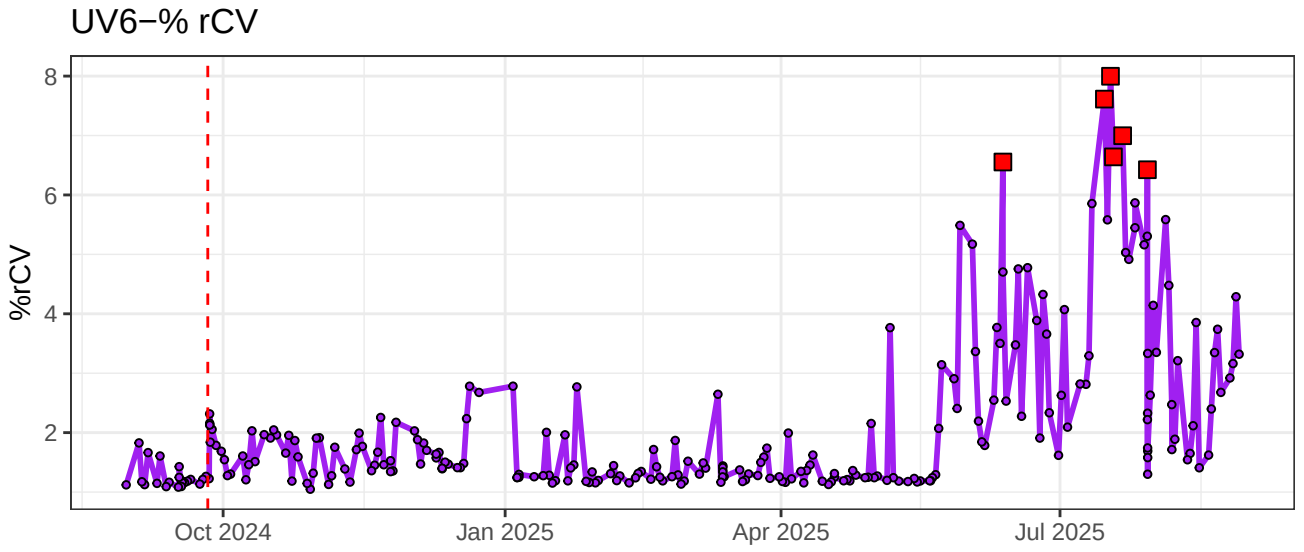

Red−Area Scaling Factor
1.10
1.05
1.00
0.95
0.90
Oct 2024
Jan 2025
Apr 2025
Jul 2025
FSCAreaScalingFactor
1.24
1.20
1.16
Oct 2024
Jan 2025
Apr 2025
Jul 2025
UV1−% rCV
%rCV
9
6
3
Oct 2024
Jan 2025
Apr 2025
Jul 2025

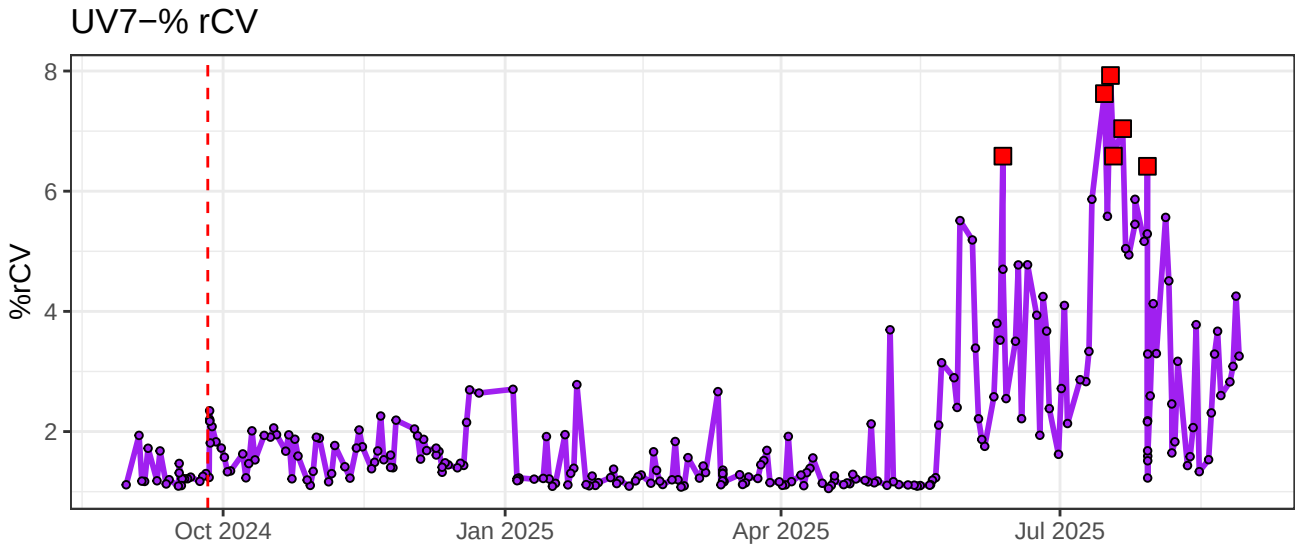

UV2−% rCV
%rCV
7.5
5.0
2.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

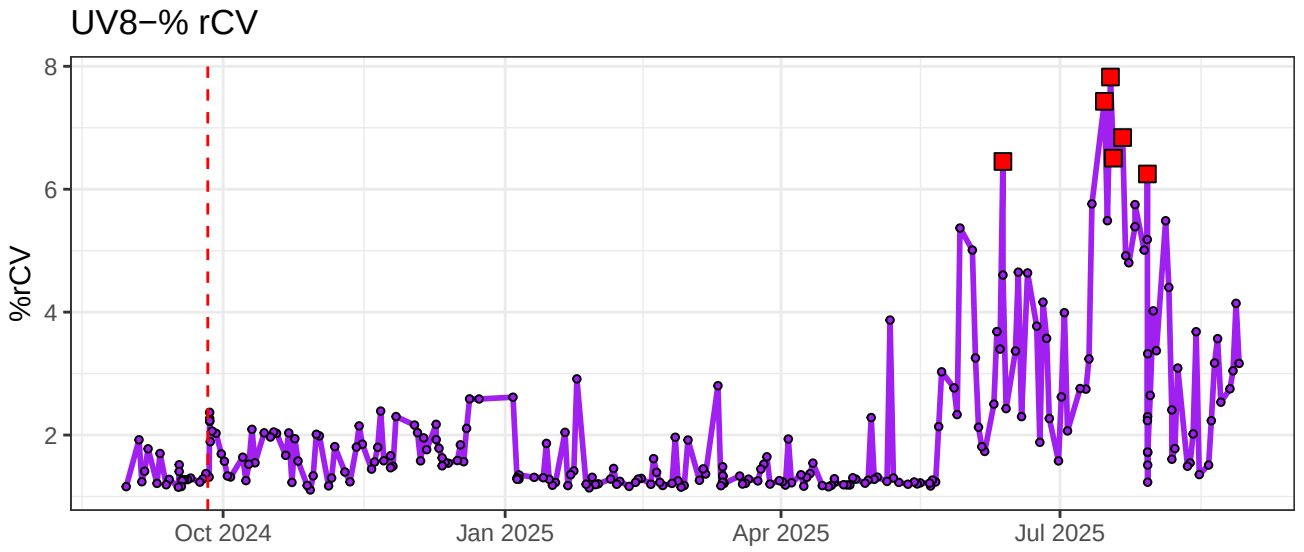

UV3−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

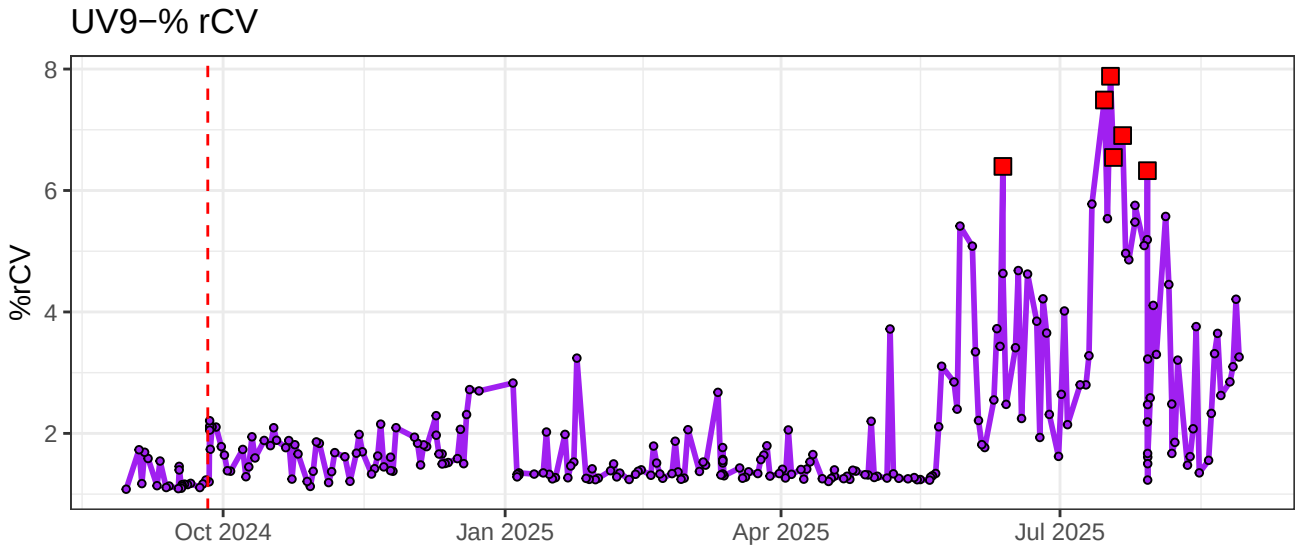

UV4−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

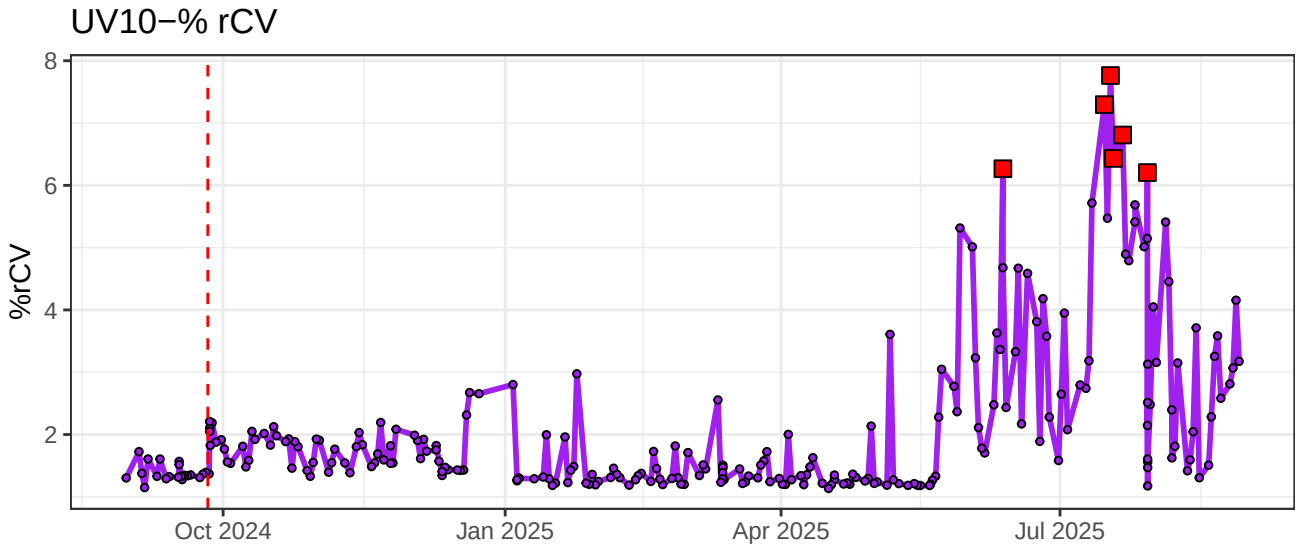

UV5−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

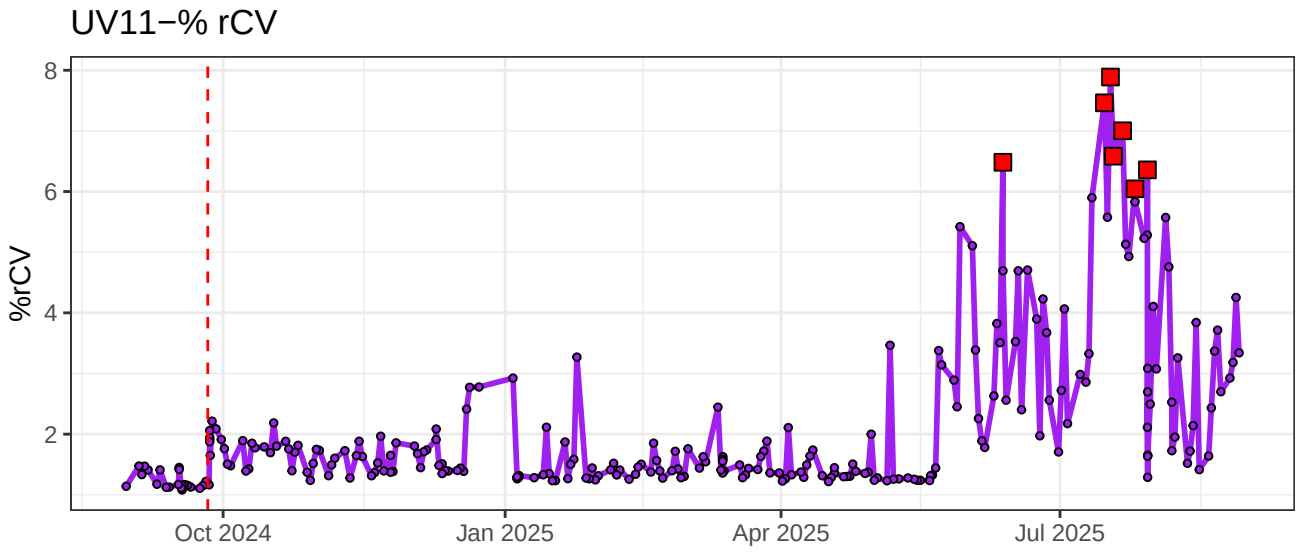

UV6−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

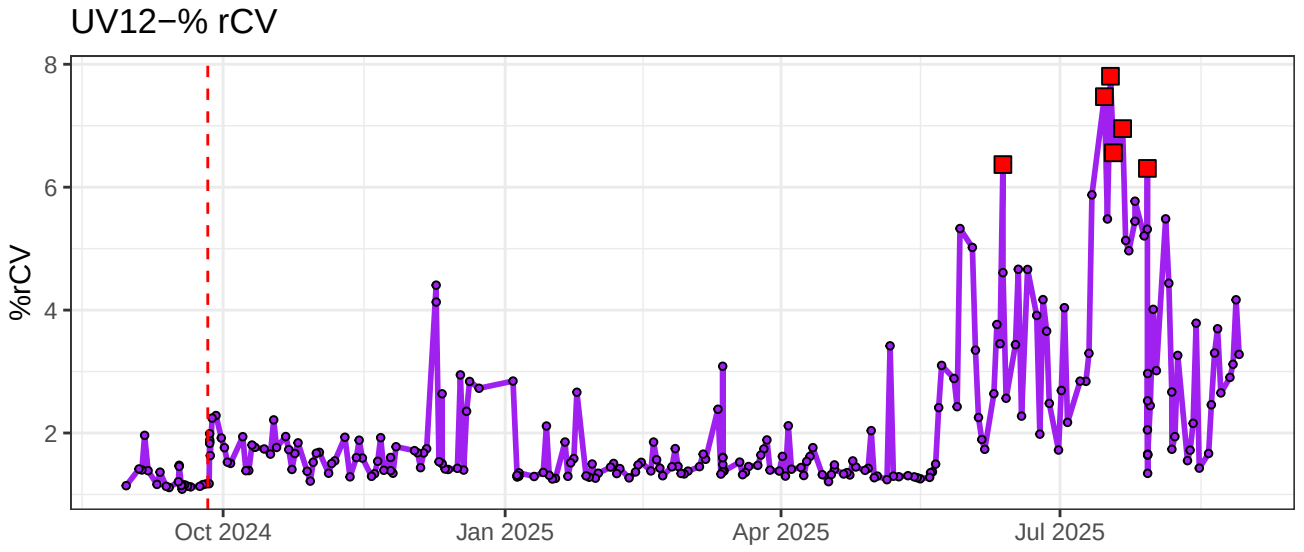

UV7−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

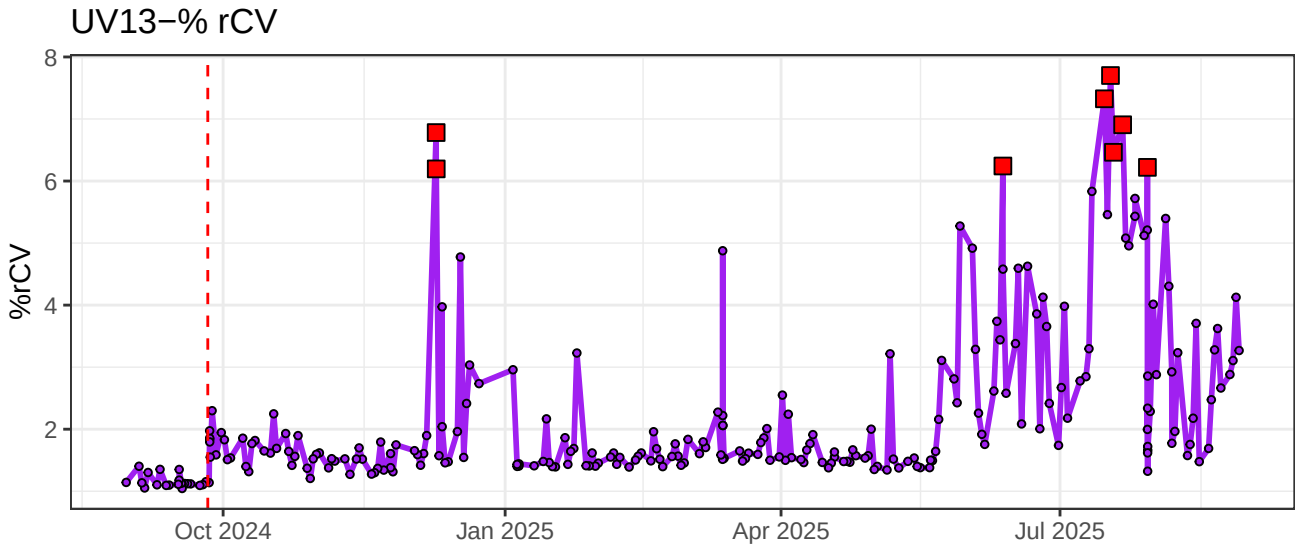

UV8−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

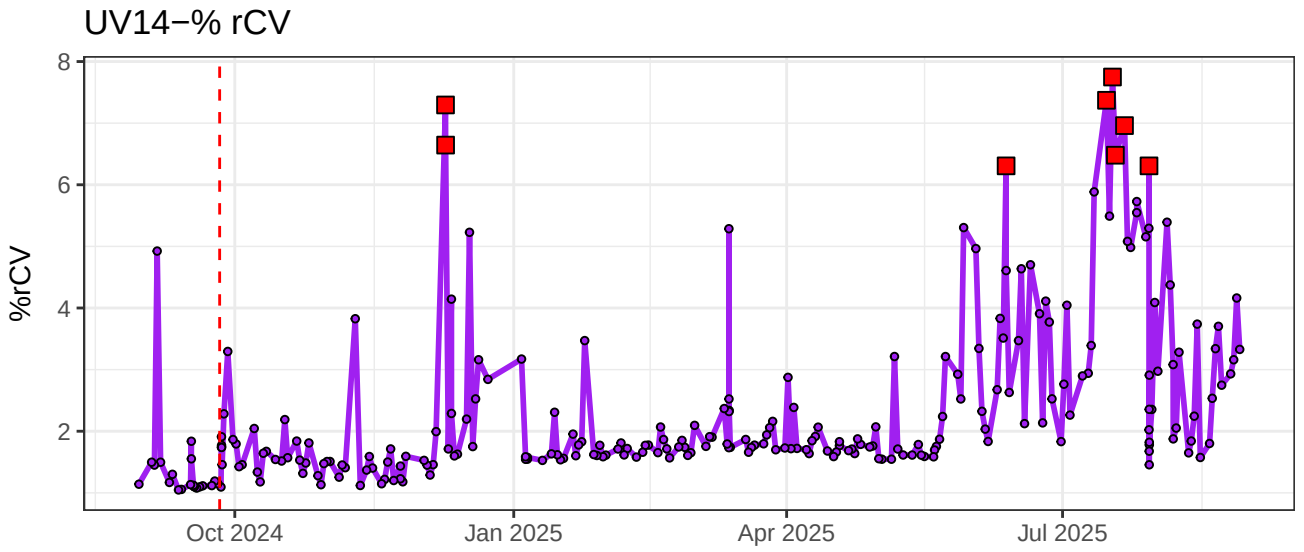

UV9−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

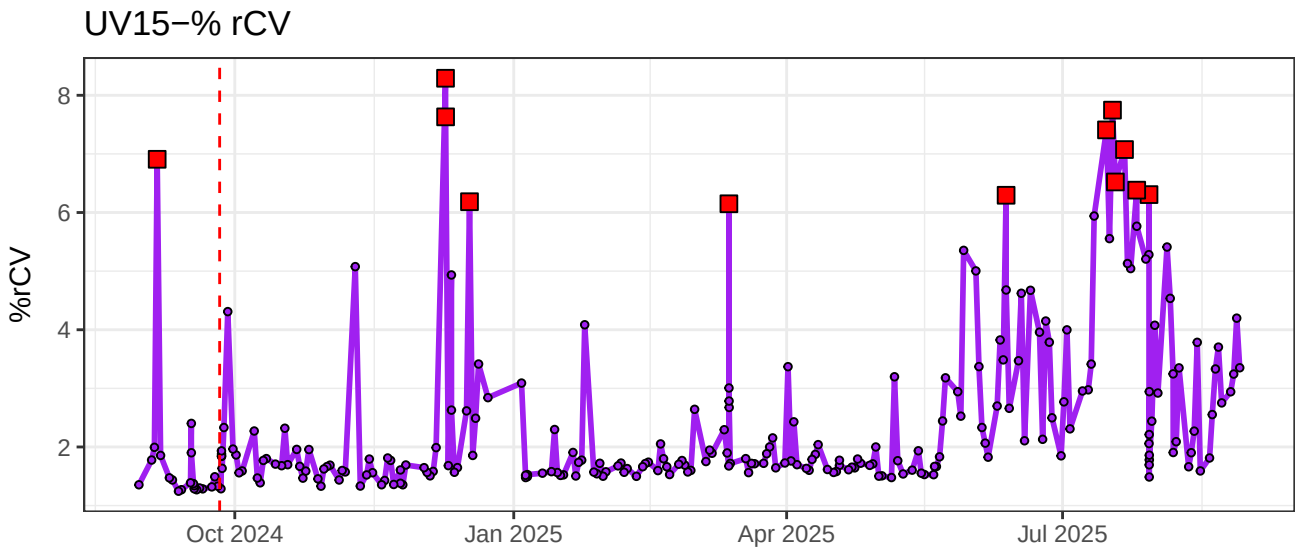

UV10−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

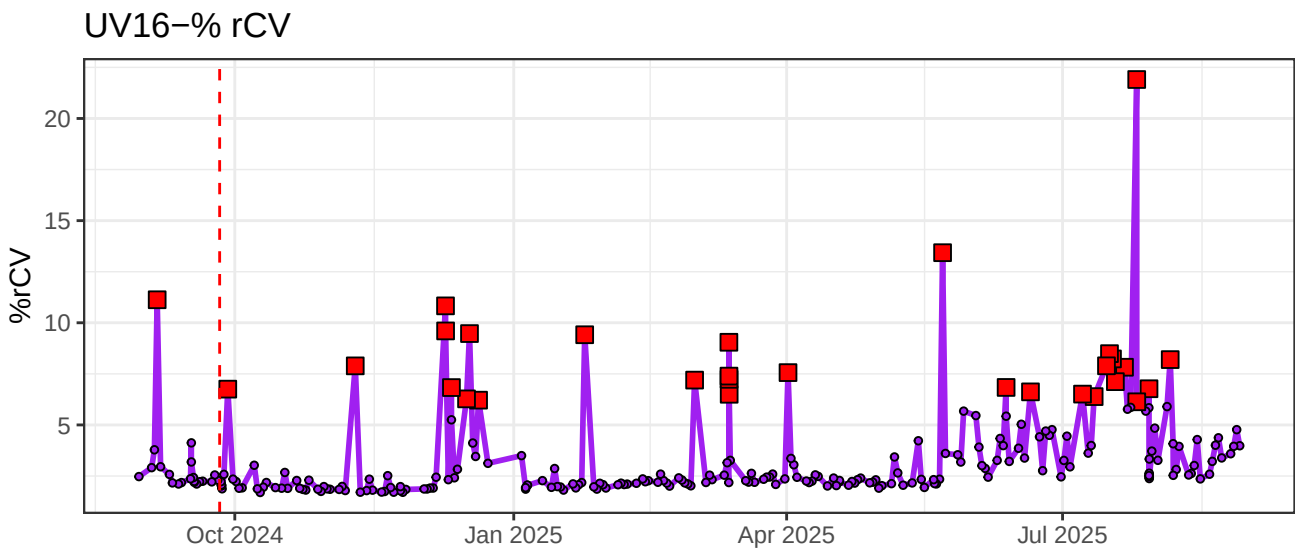

UV11−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

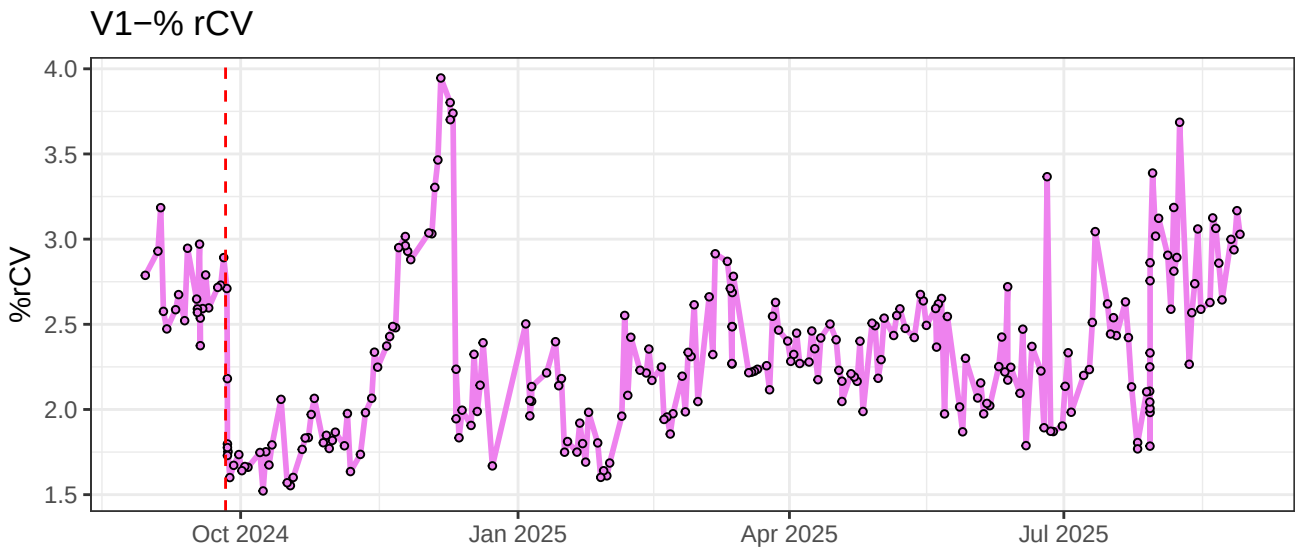

UV12−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

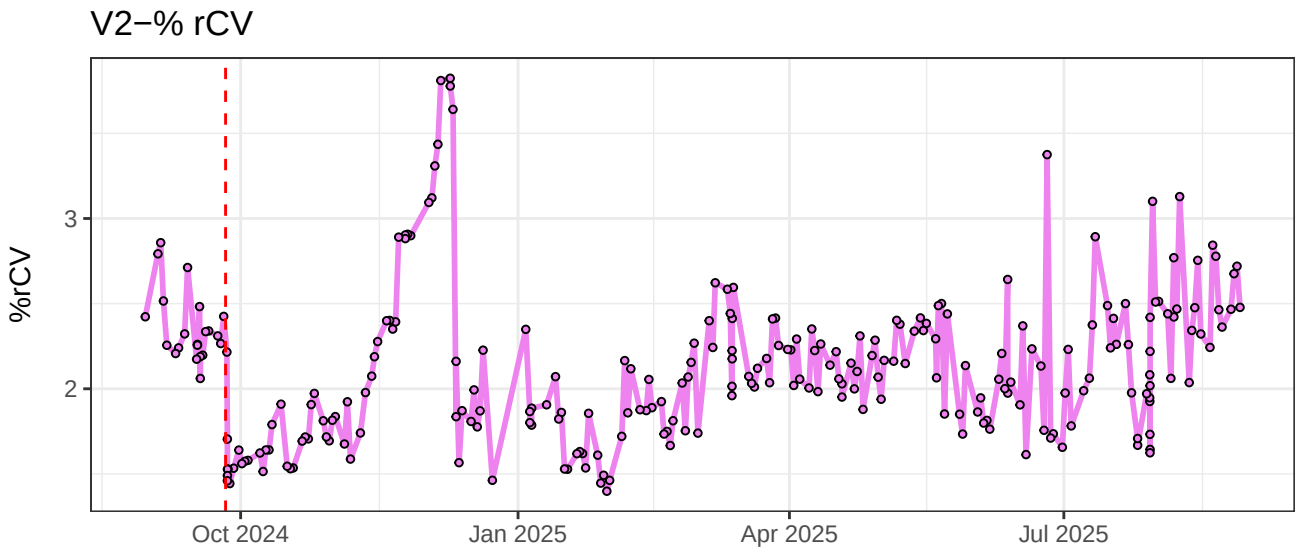

UV13−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

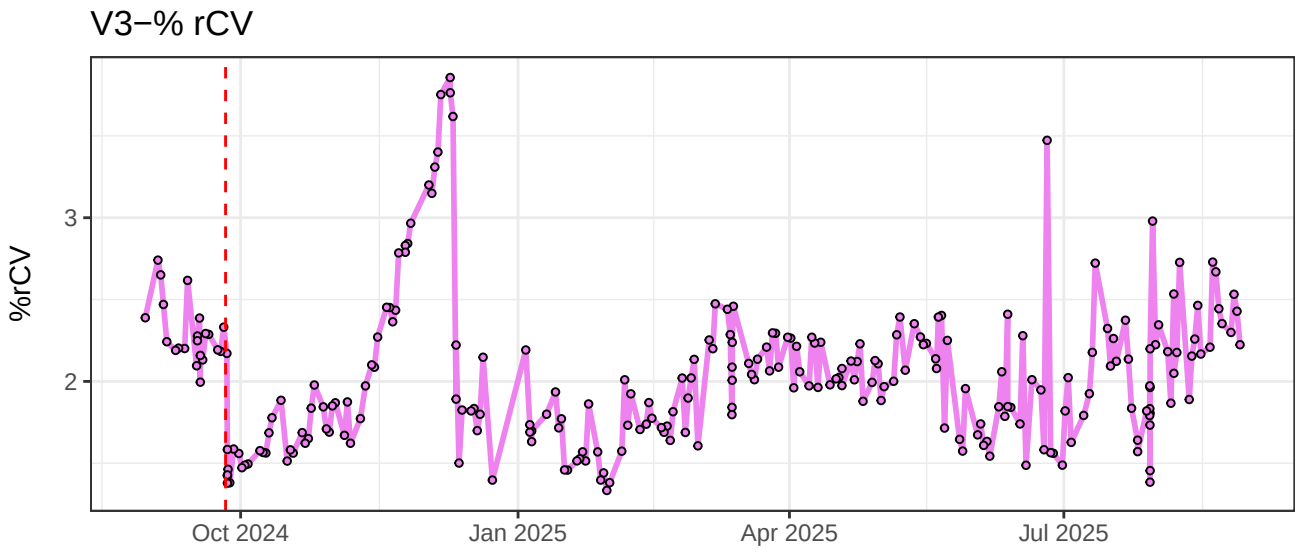

UV14−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

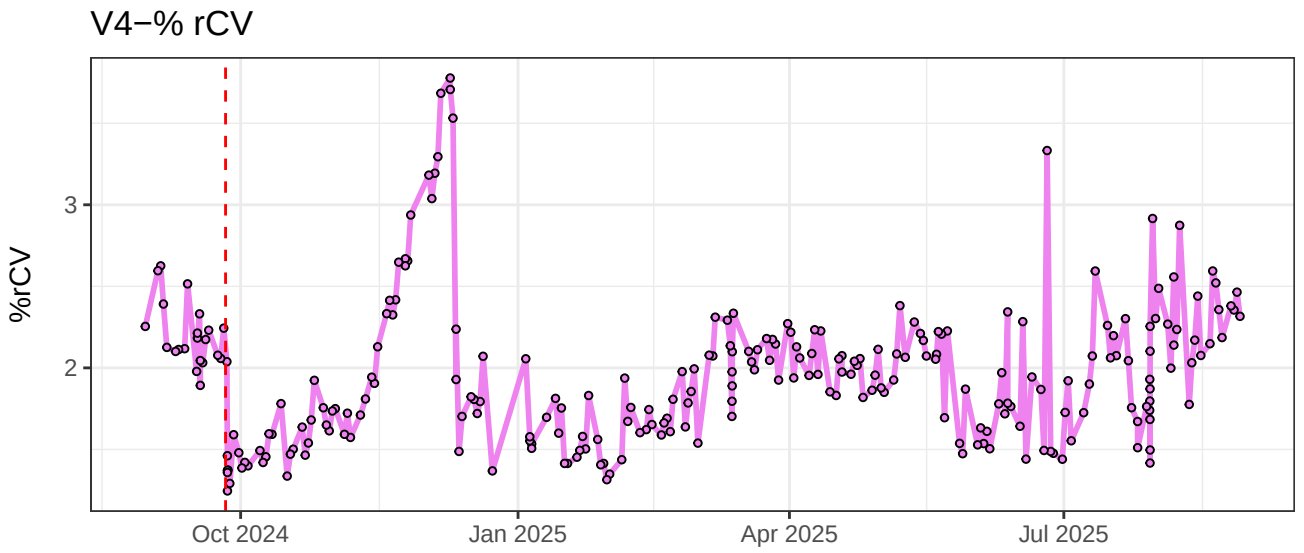

UV15−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

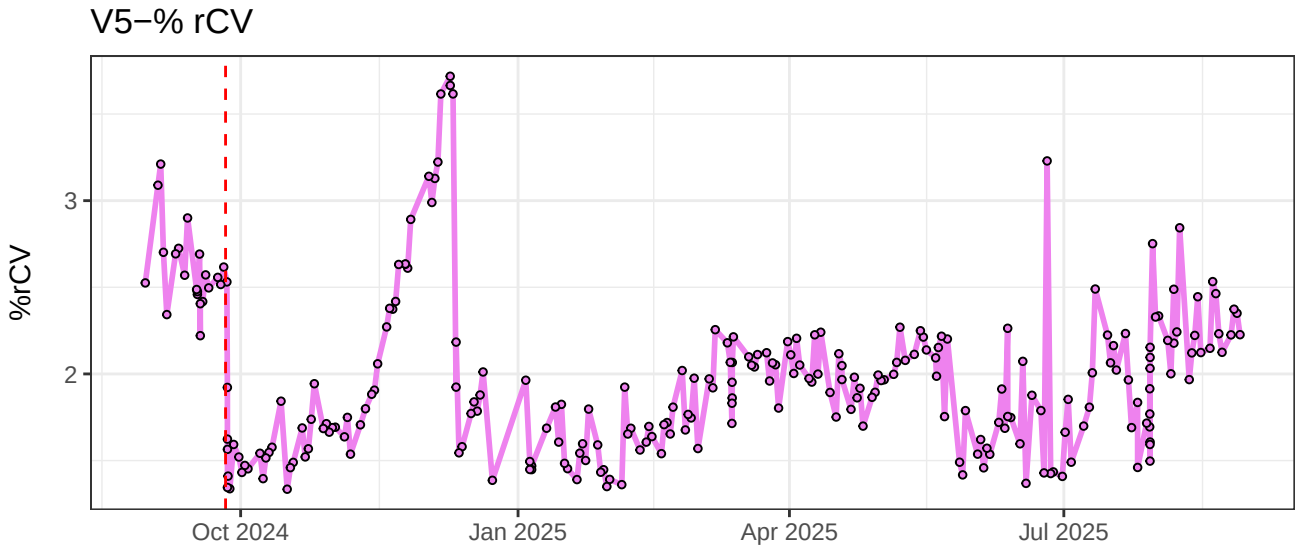

UV16−% rCV
%rCV
20
15
10
5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

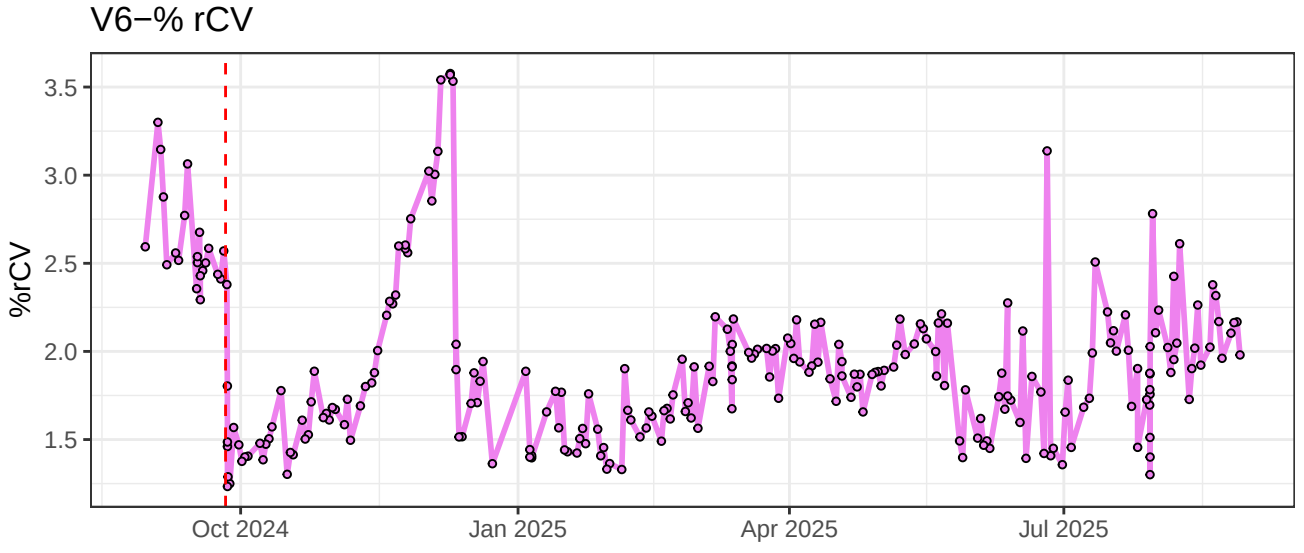

V1−% rCV
%rCV
4.0
3.5
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

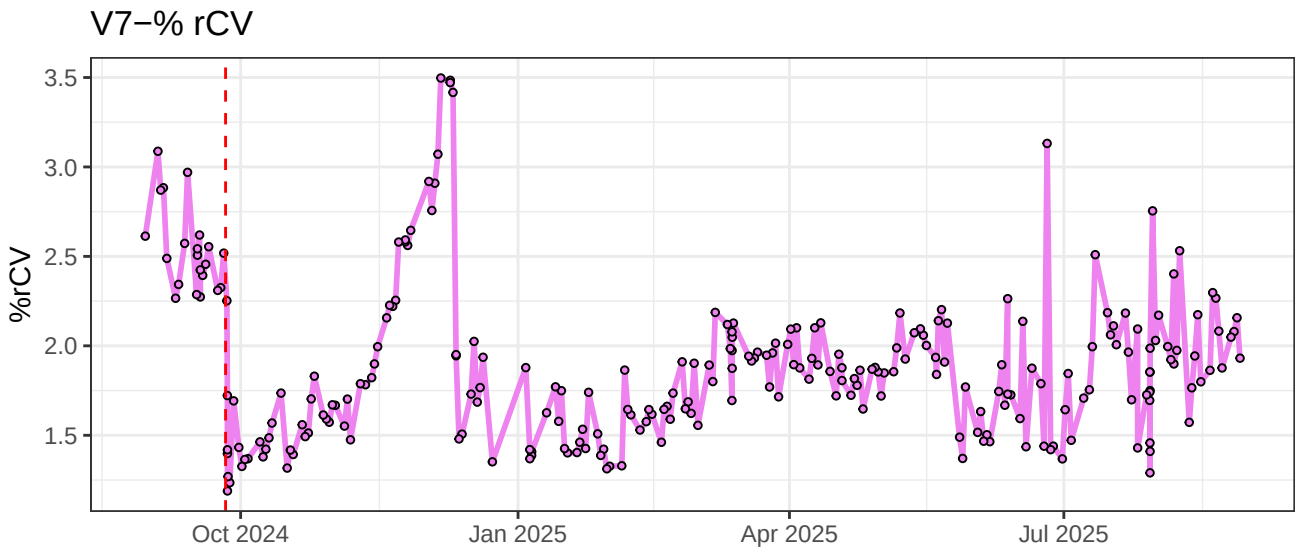

V2−% rCV
%rCV
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

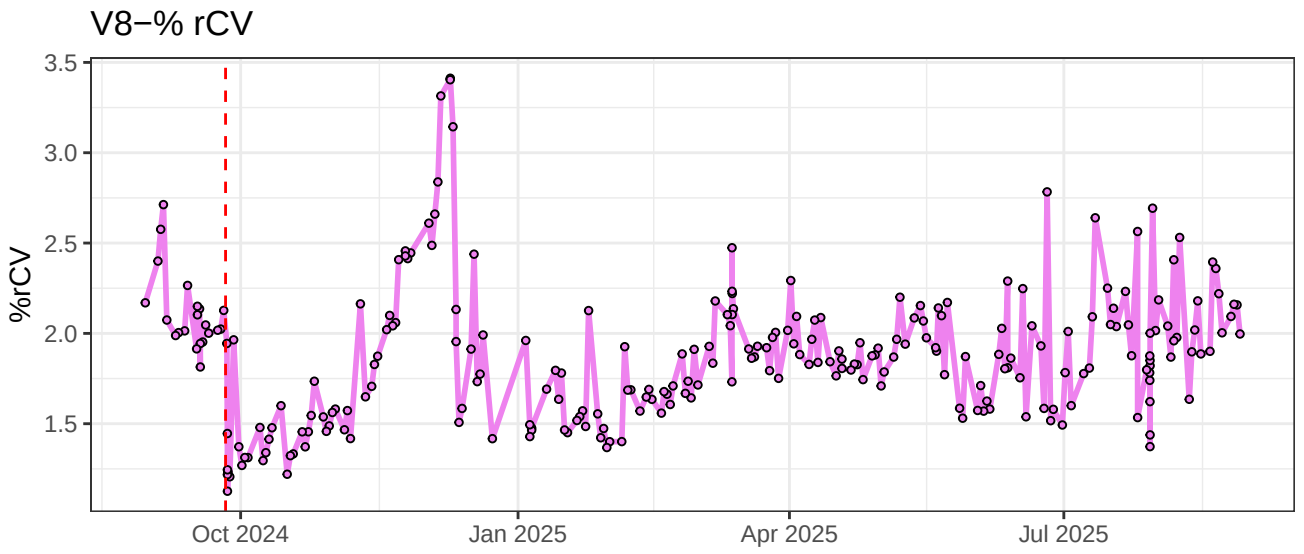

V3−% rCV
%rCV
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

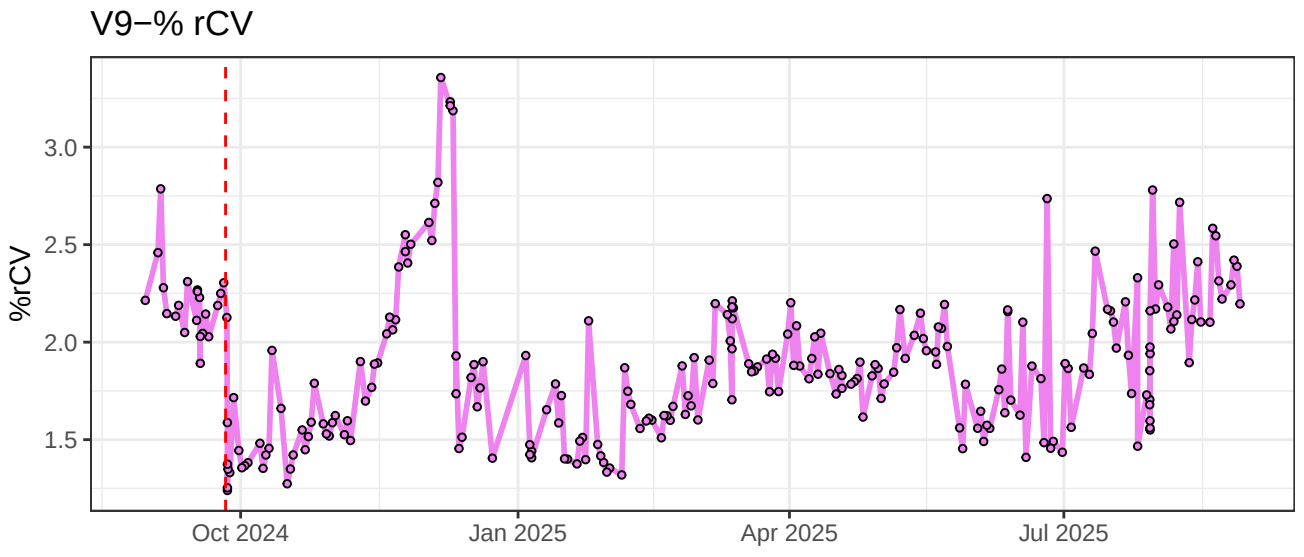

V4−% rCV
%rCV
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

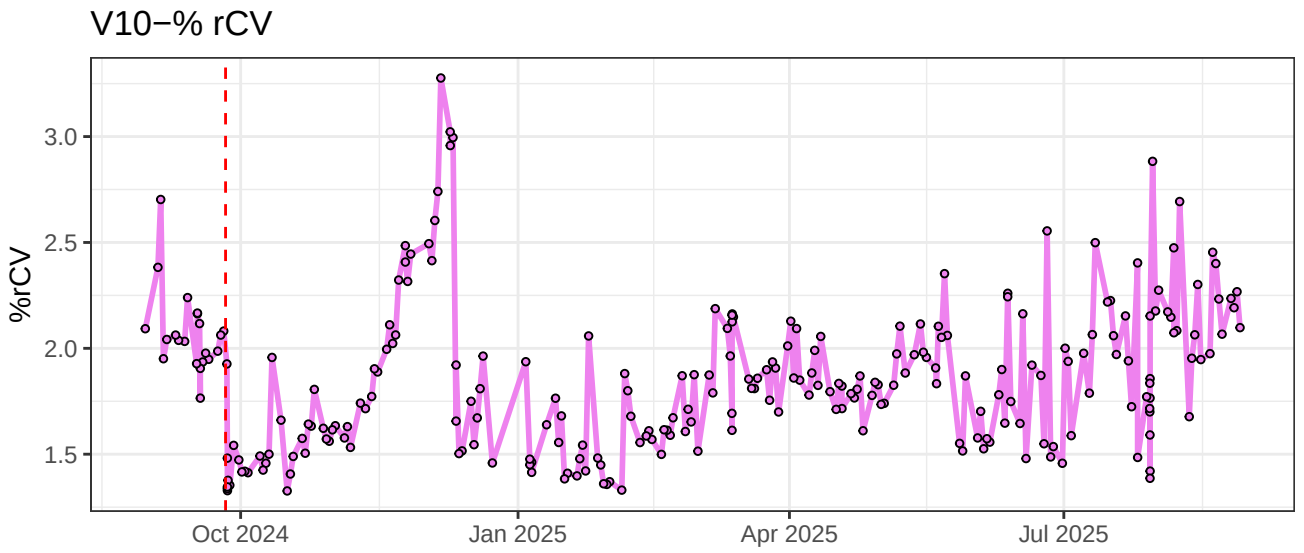

V5−% rCV
%rCV
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

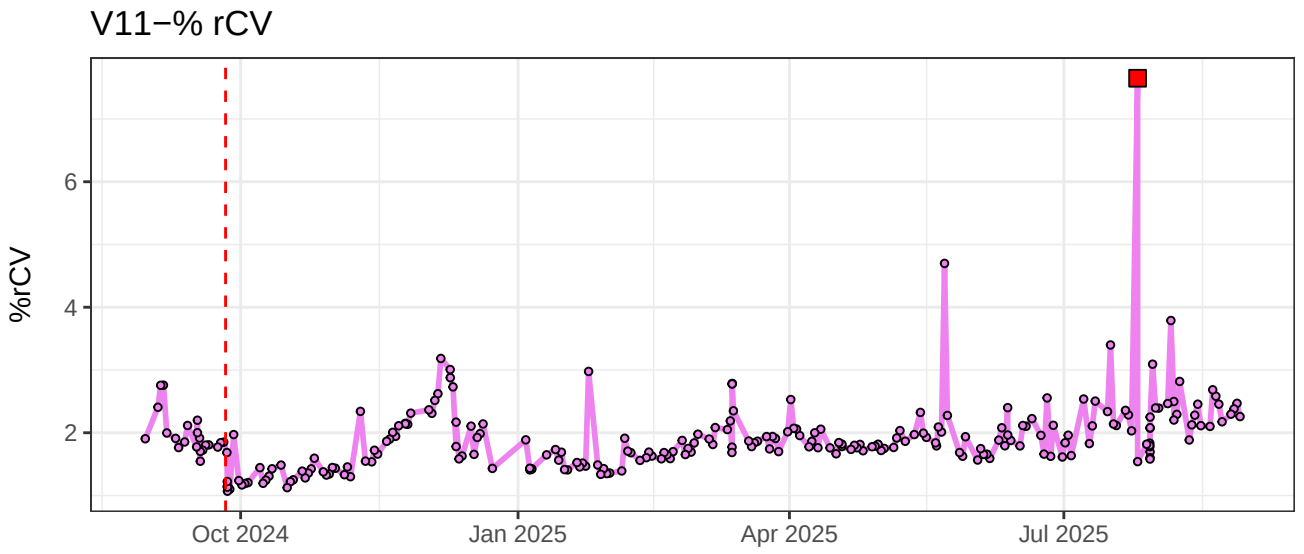

V6−% rCV
%rCV
3.5
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

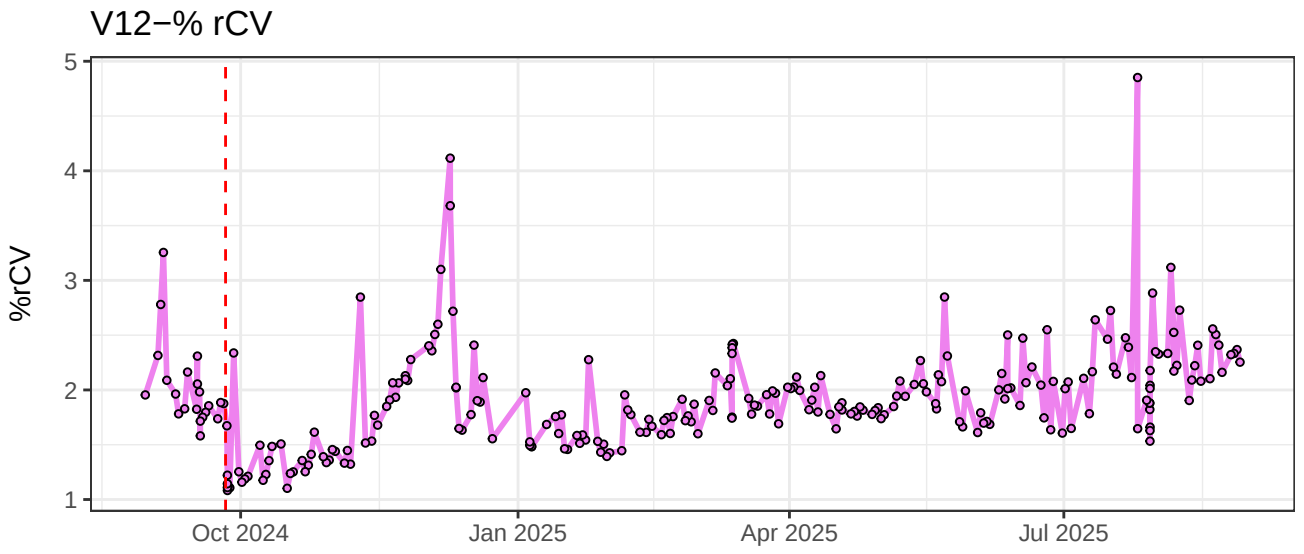

V7−% rCV
%rCV
3.5
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

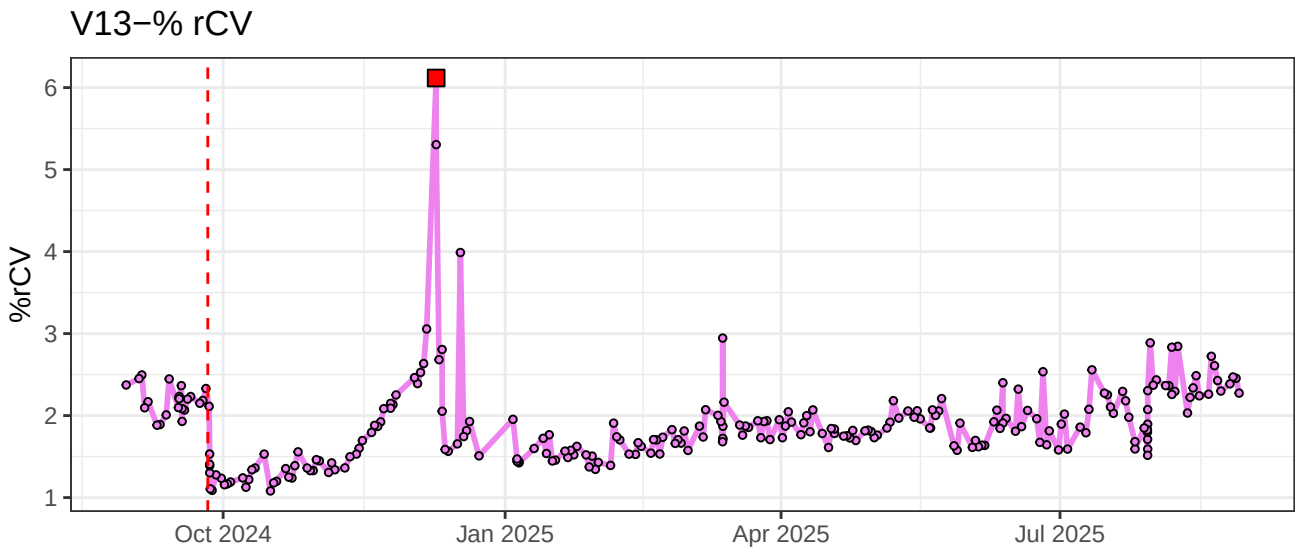

V8−% rCV
%rCV
3.5
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

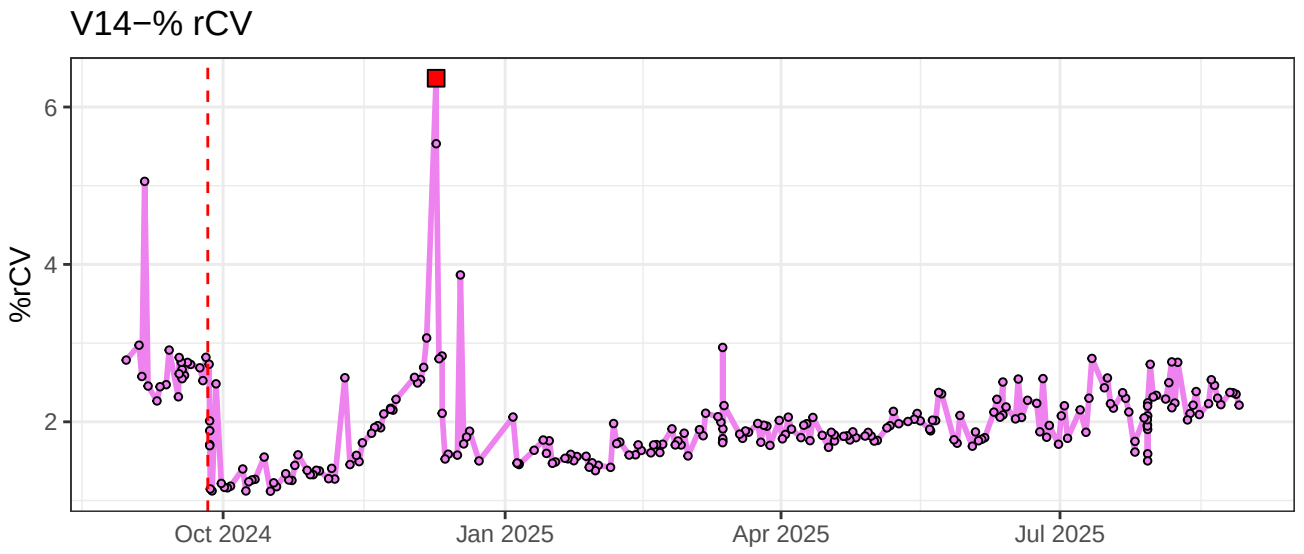

V9−% rCV
%rCV
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

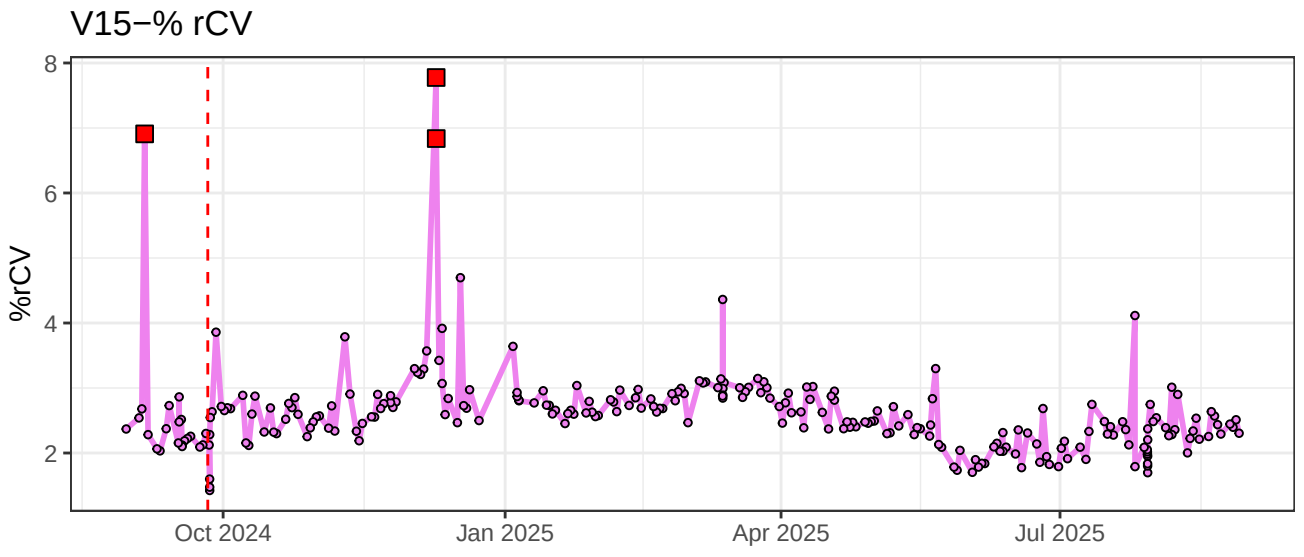

V10−% rCV
%rCV
3.0
2.5
2.0
1.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

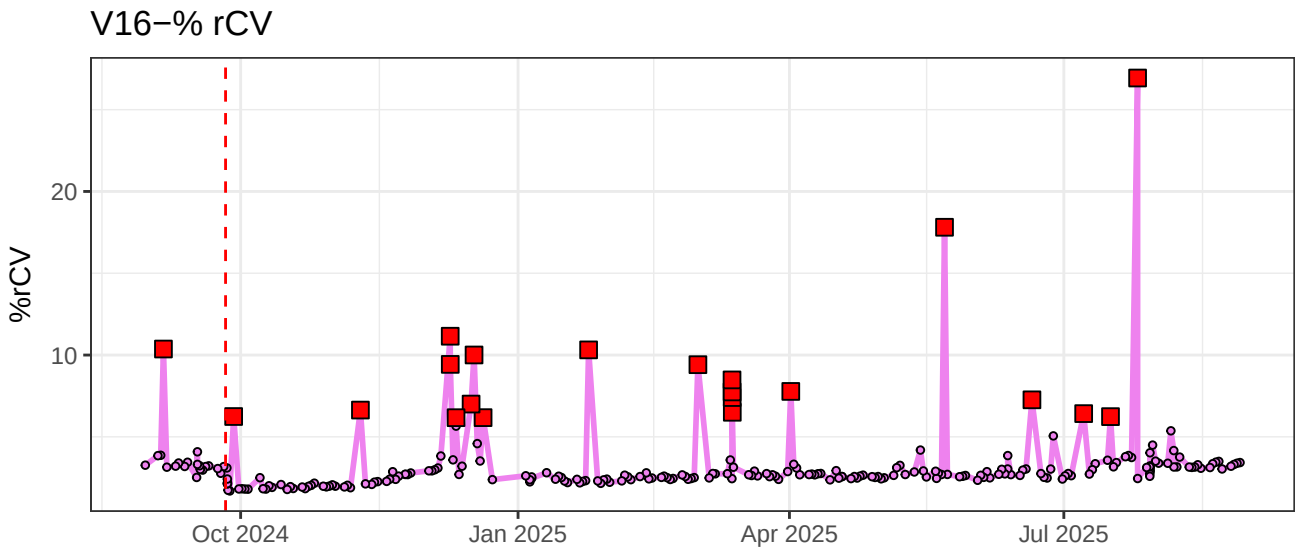

V11−% rCV
%rCV
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

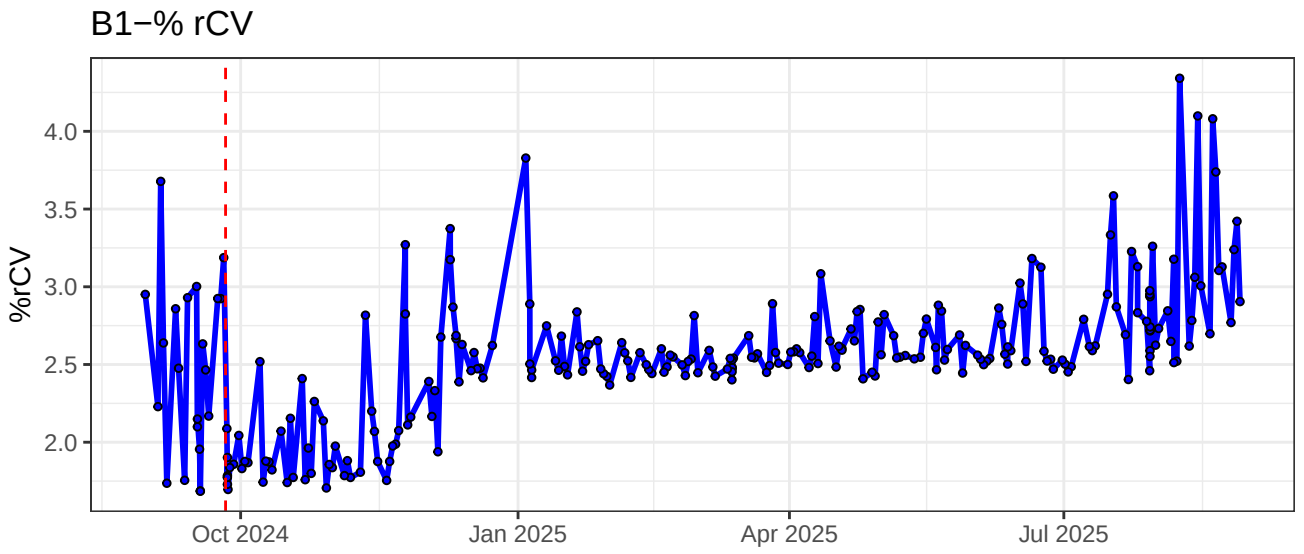

V12−% rCV
%rCV
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

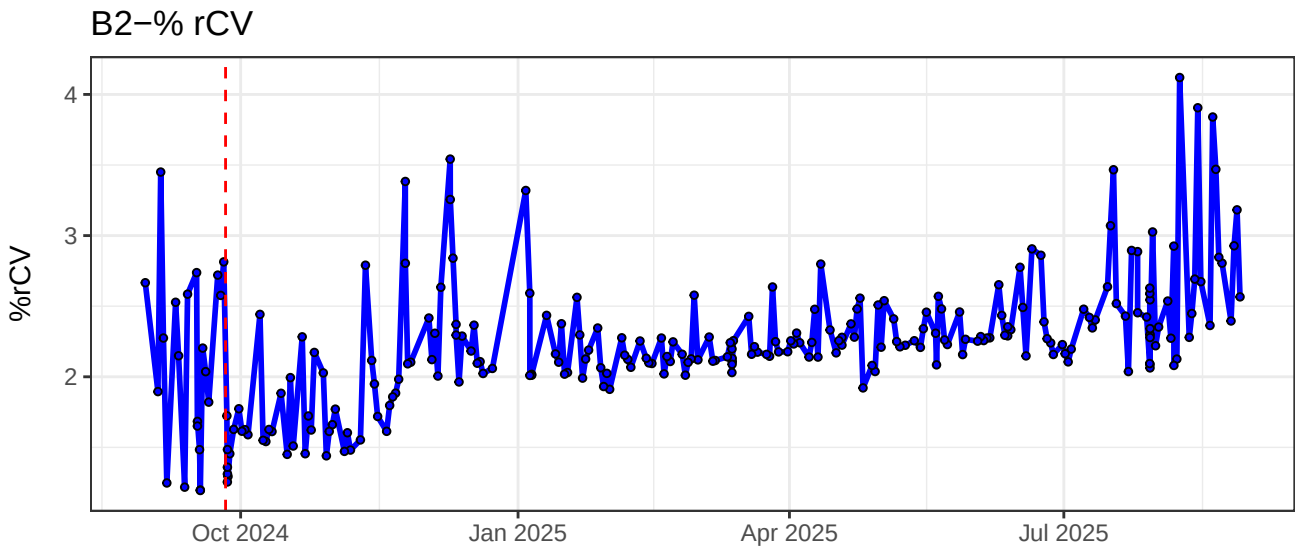

V13−% rCV
%rCV
6
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

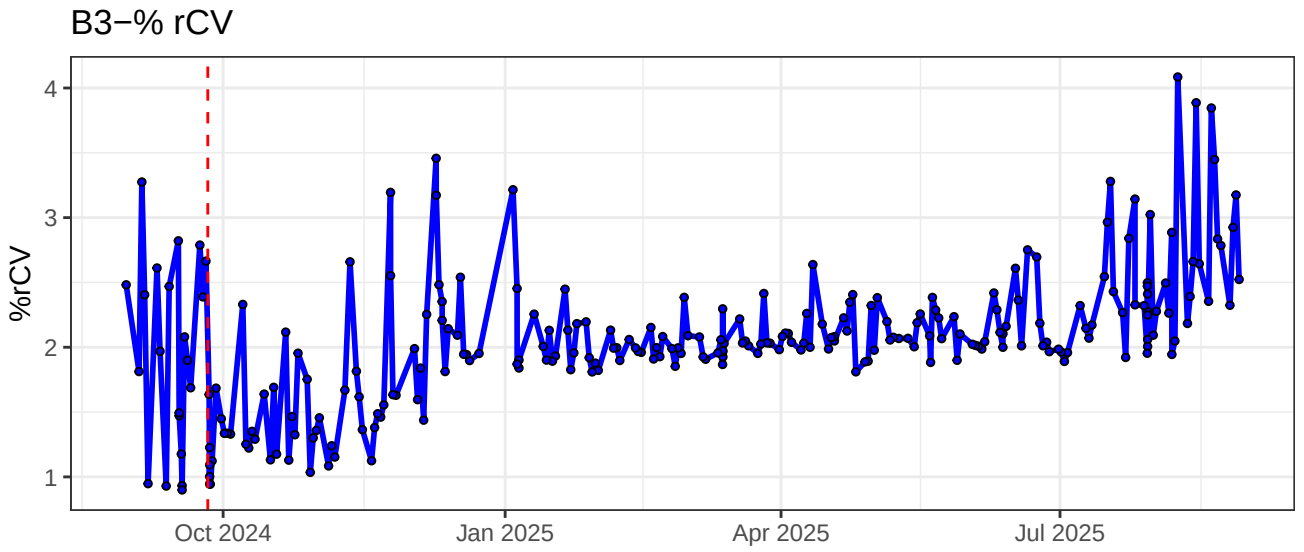

V14−% rCV
%rCV
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

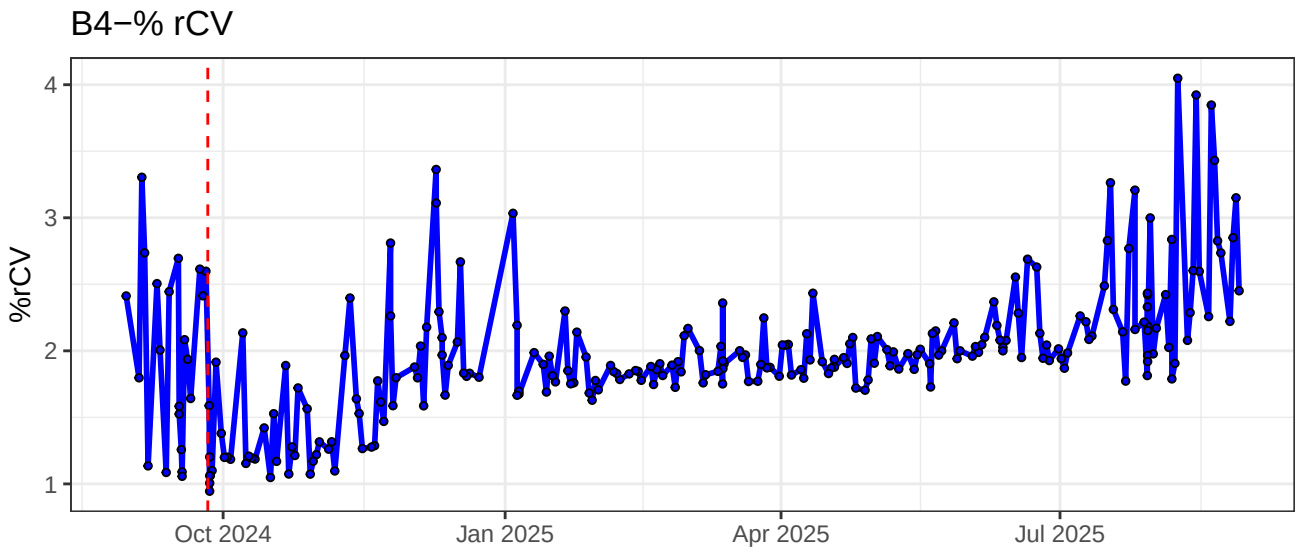

V15−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

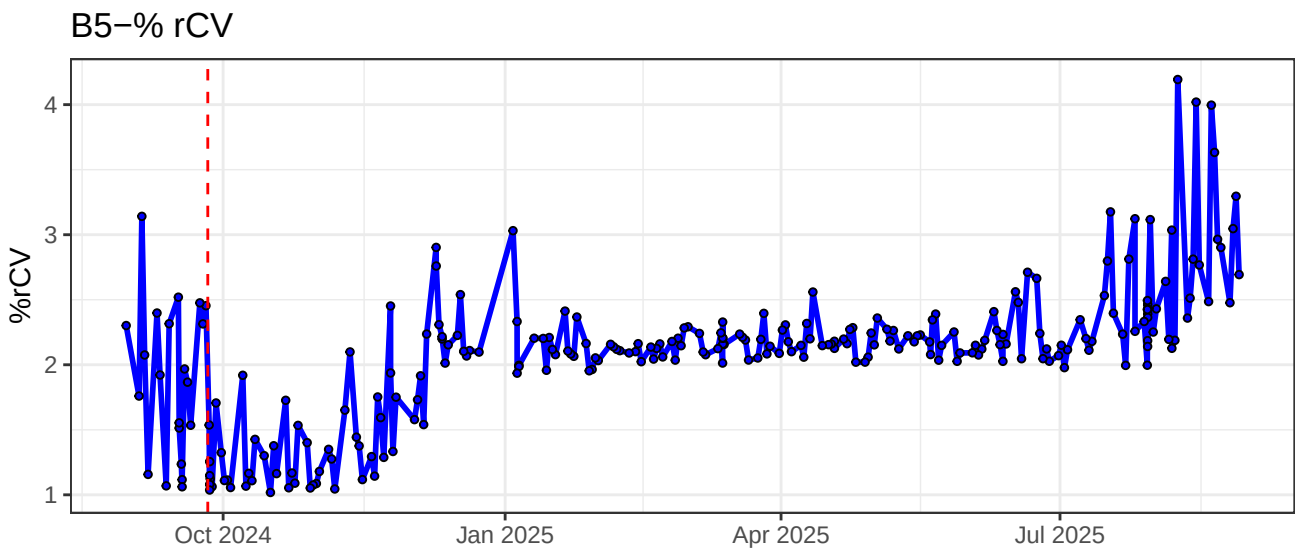

V16−% rCV
%rCV
20
10
Oct 2024
Jan 2025
Apr 2025
Jul 2025

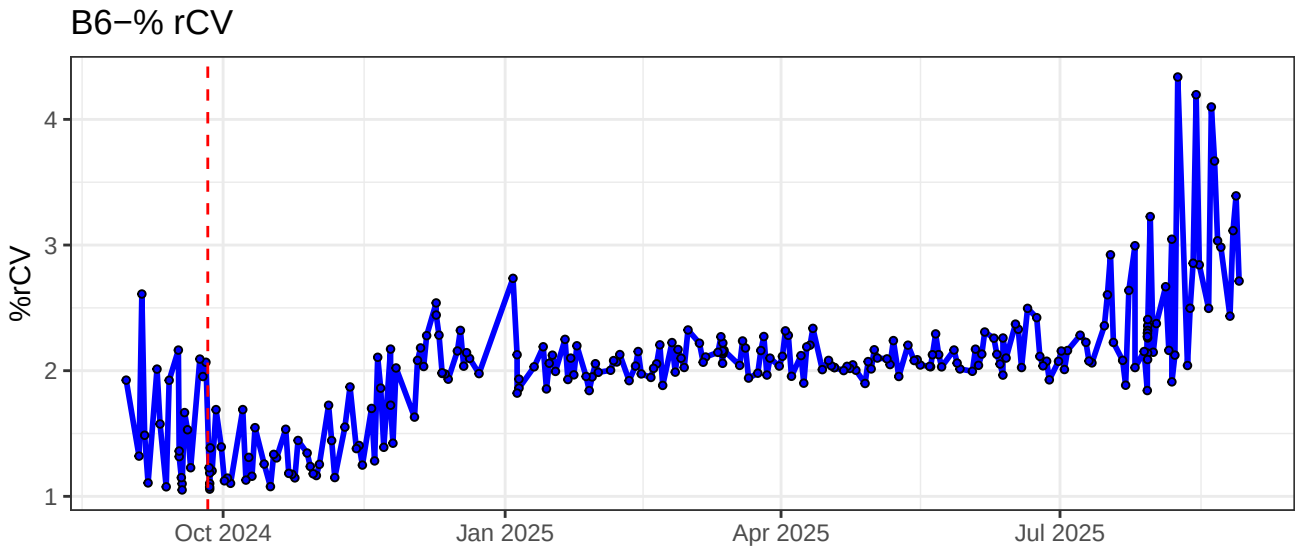

B1−% rCV
%rCV
4.0
3.5
3.0
2.5
2.0
Oct 2024
Jan 2025
Apr 2025
Jul 2025

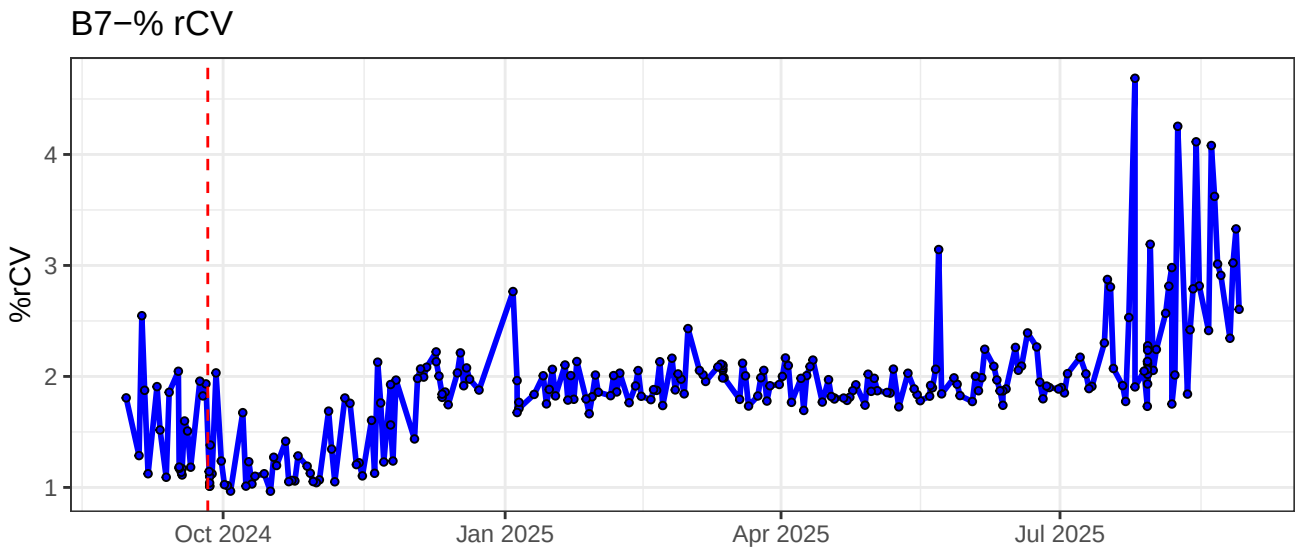

B2−% rCV
%rCV
4
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

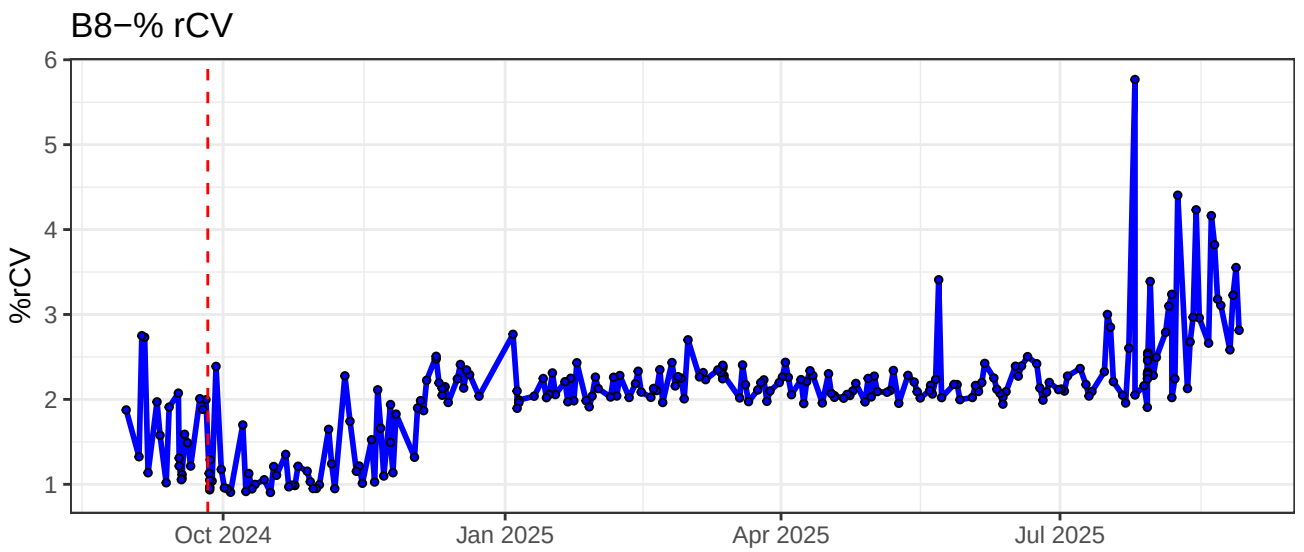

B3−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

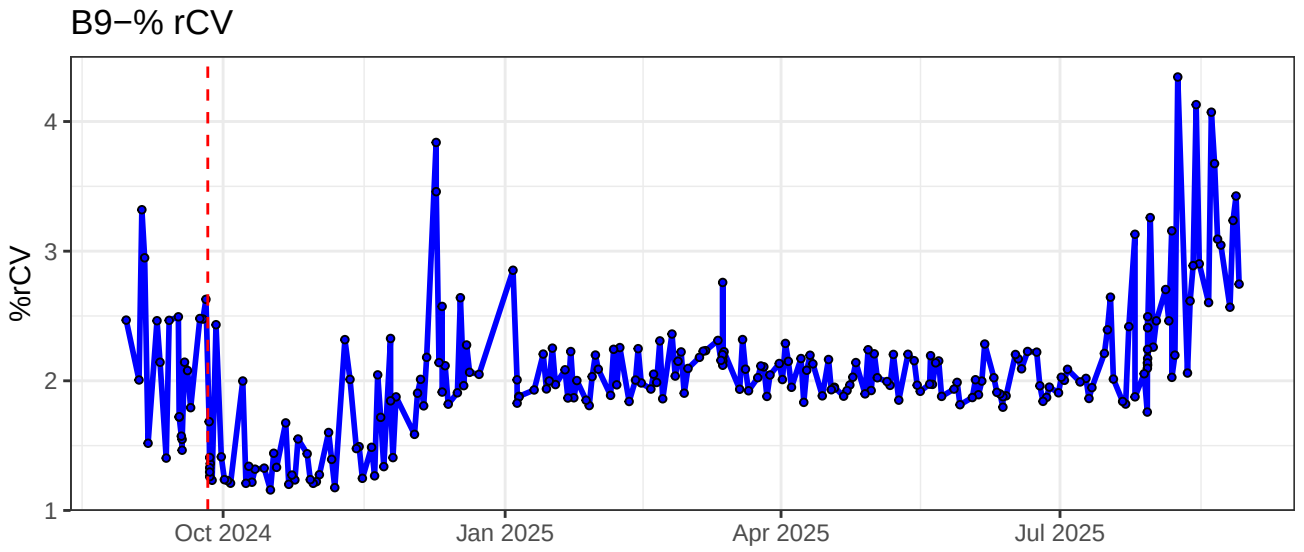

B4−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

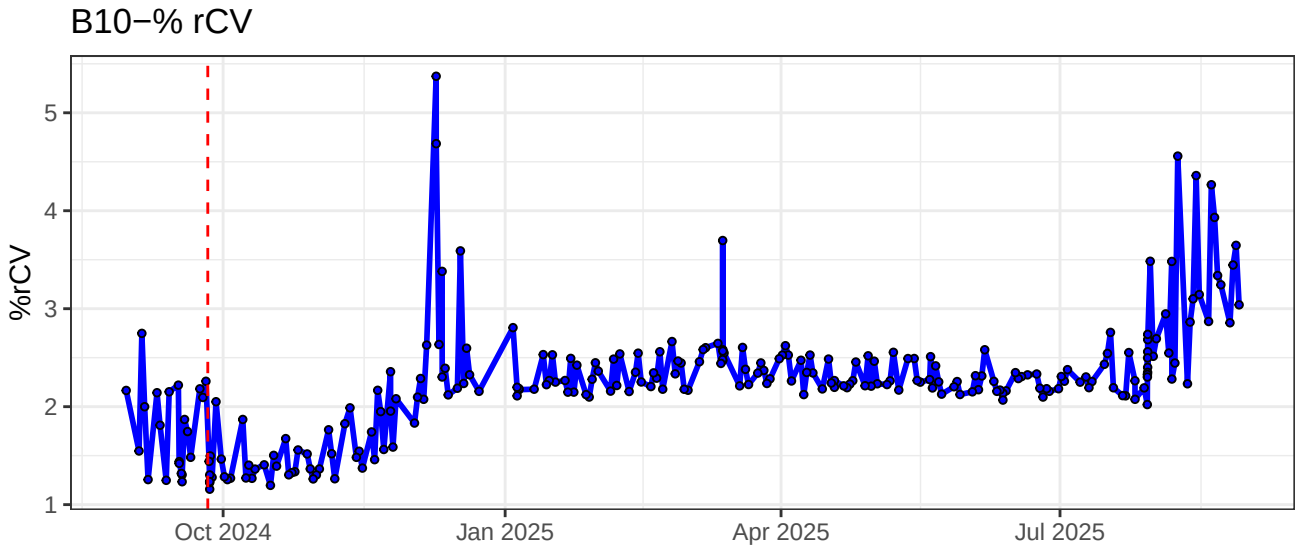

B5−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

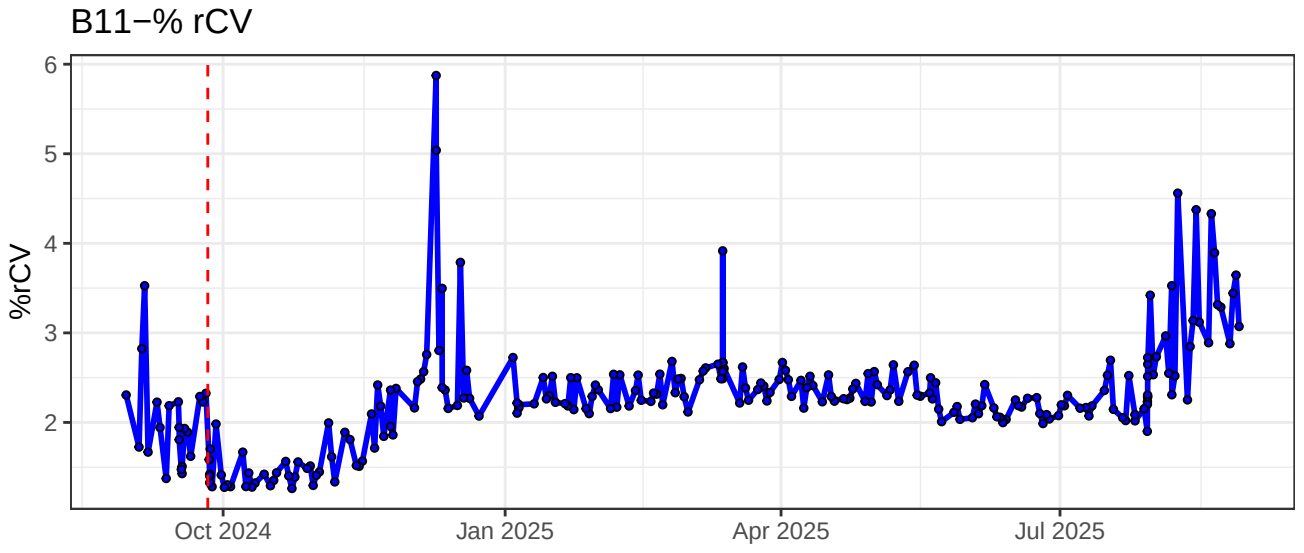

B6−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

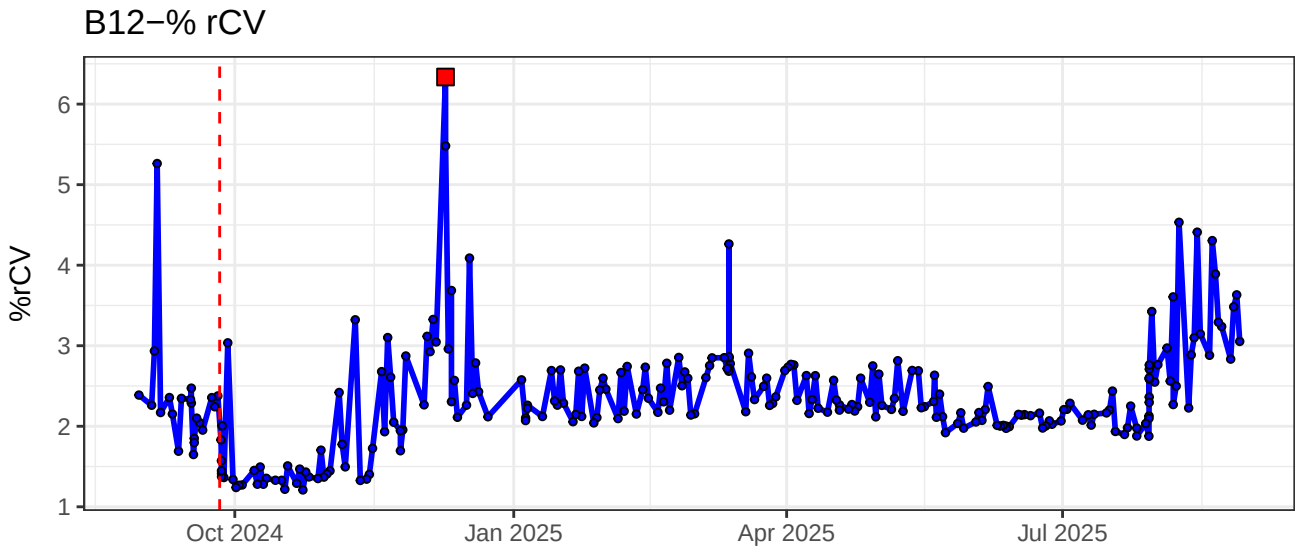

B7−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

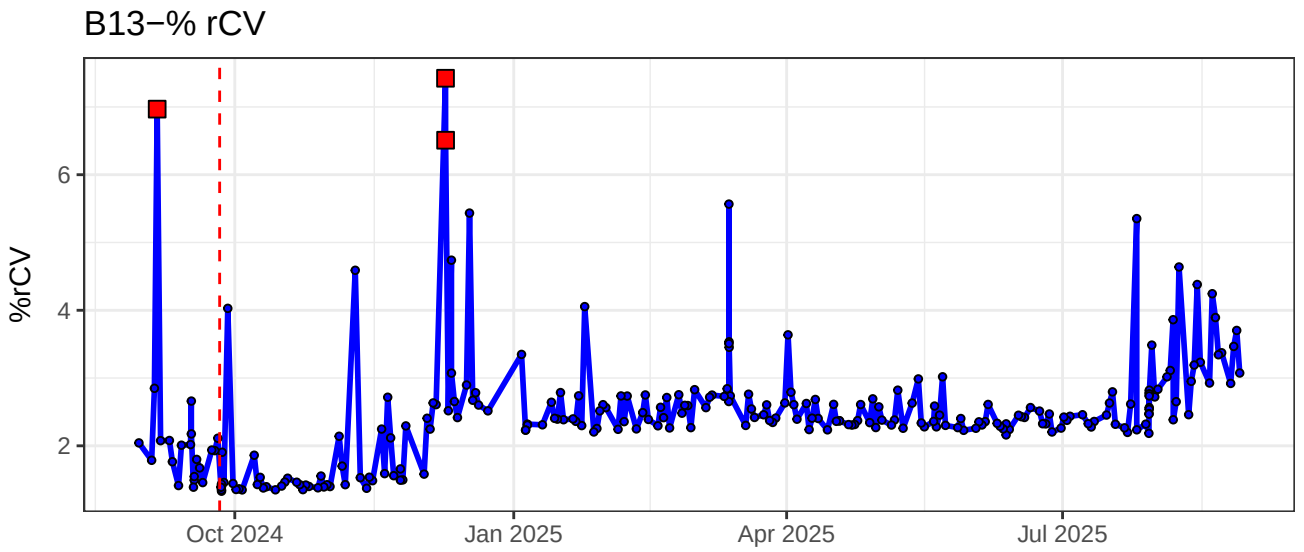

B8−% rCV
%rCV
6
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

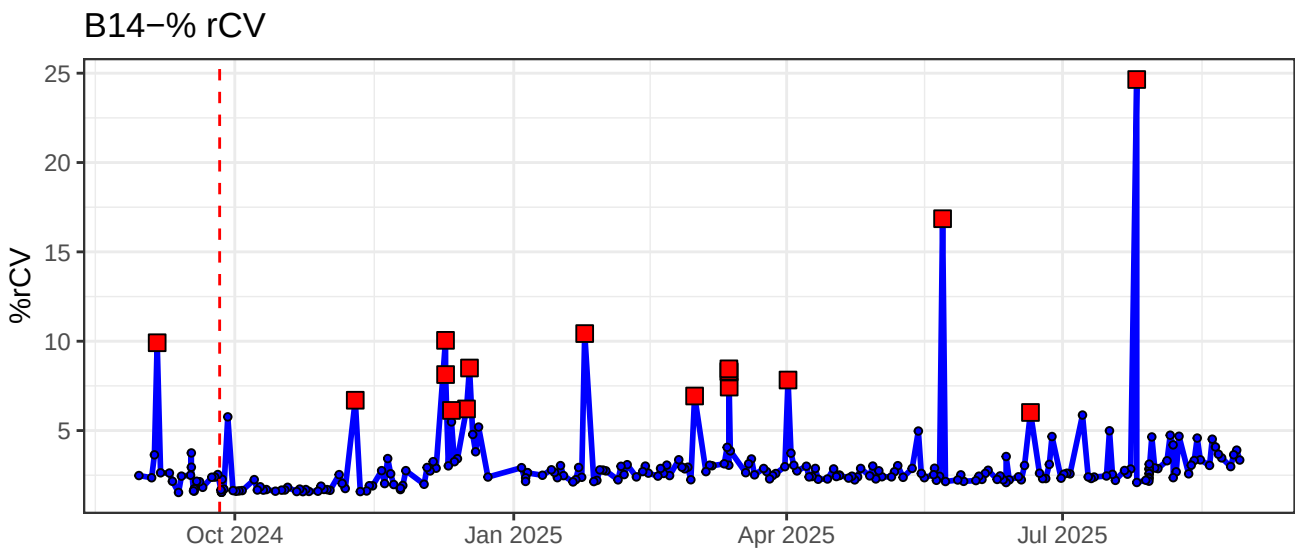

B9−% rCV
%rCV
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

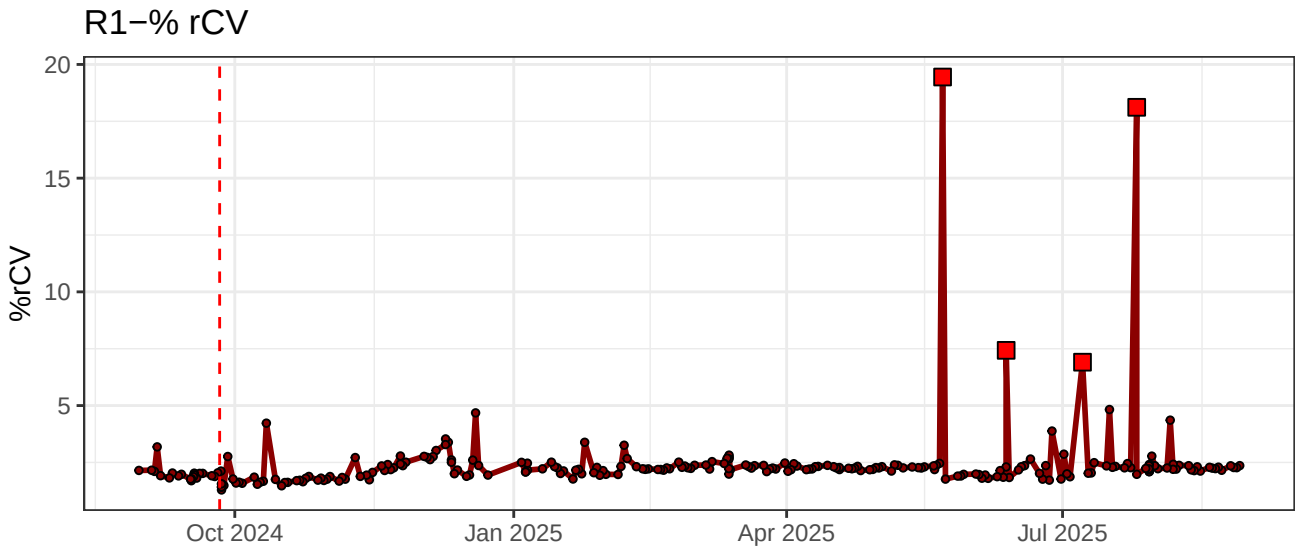

B10−% rCV
%rCV
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

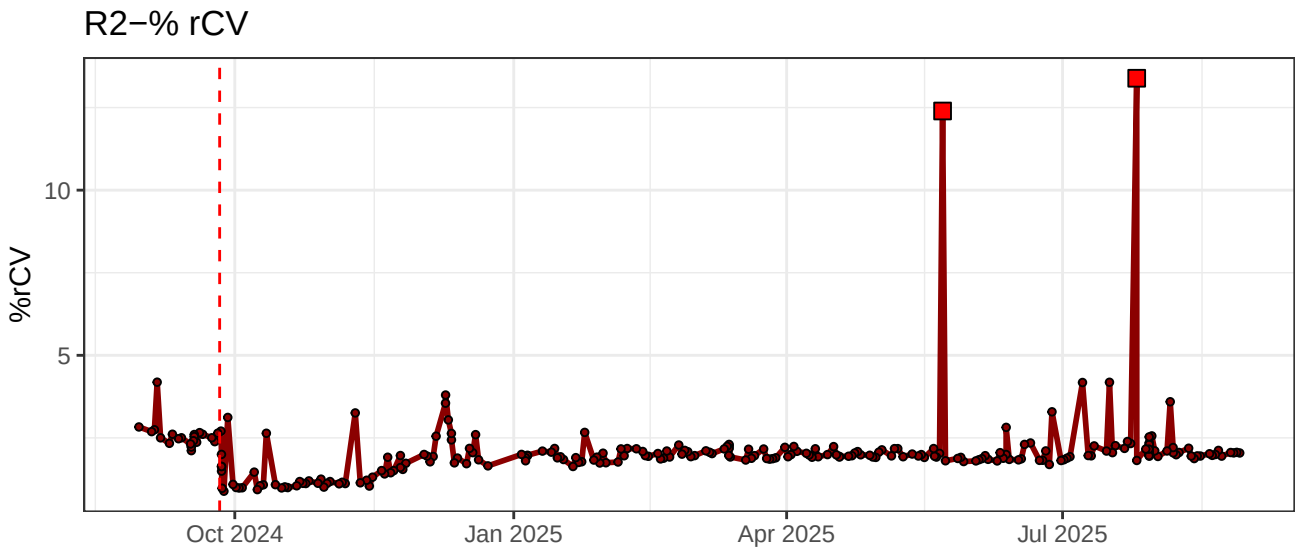

B11−% rCV
%rCV
6
5
4
3
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

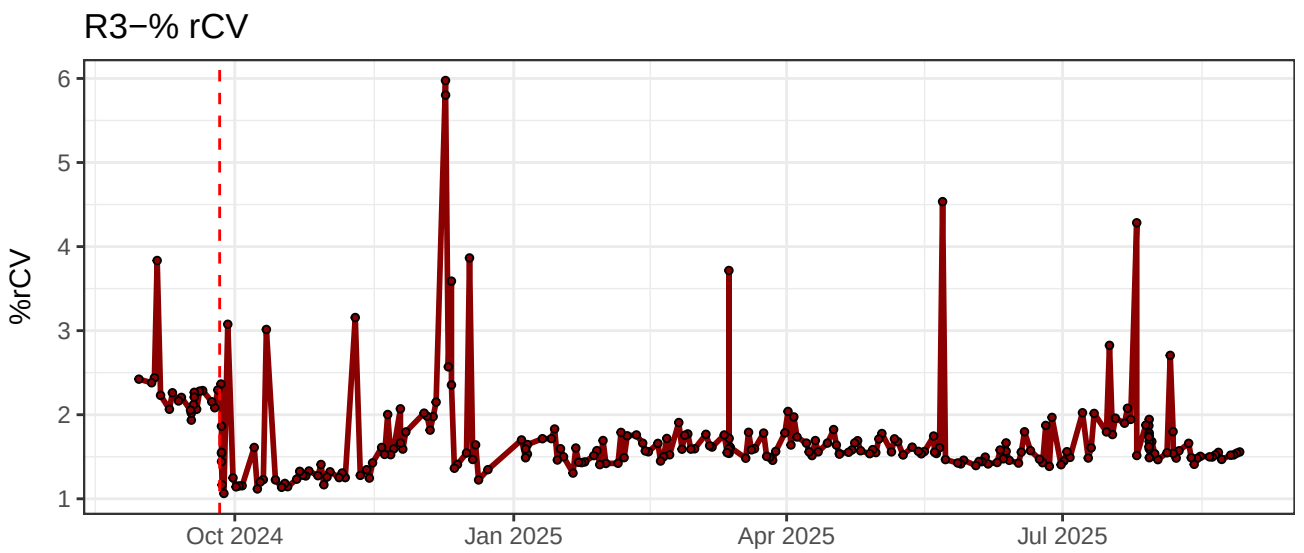

B12−% rCV
%rCV
6
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

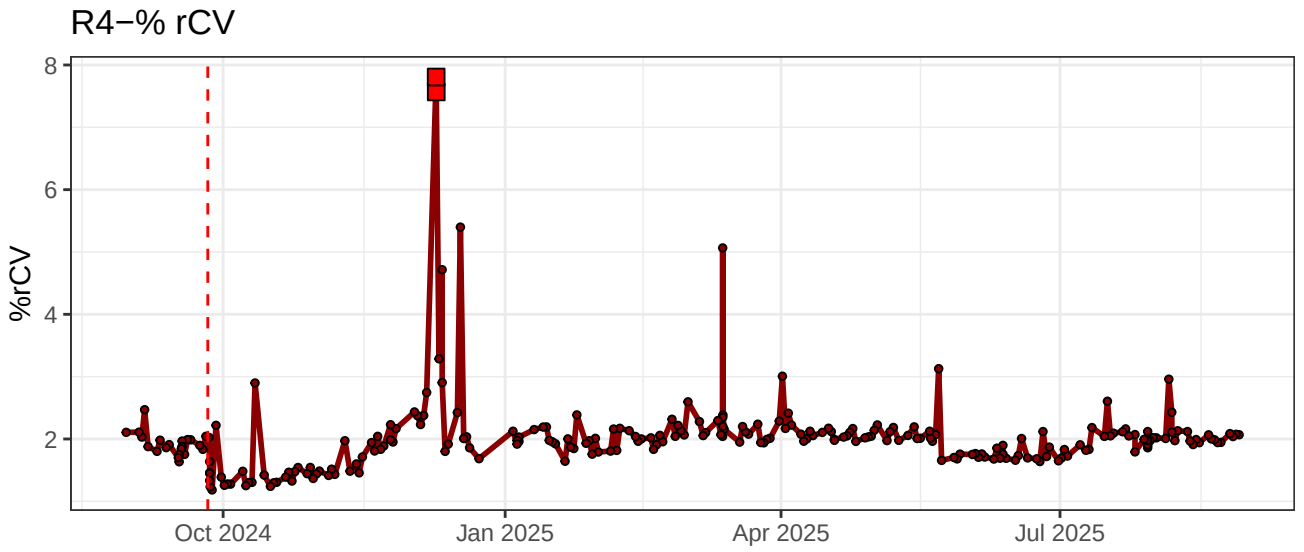

B13−% rCV
%rCV
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

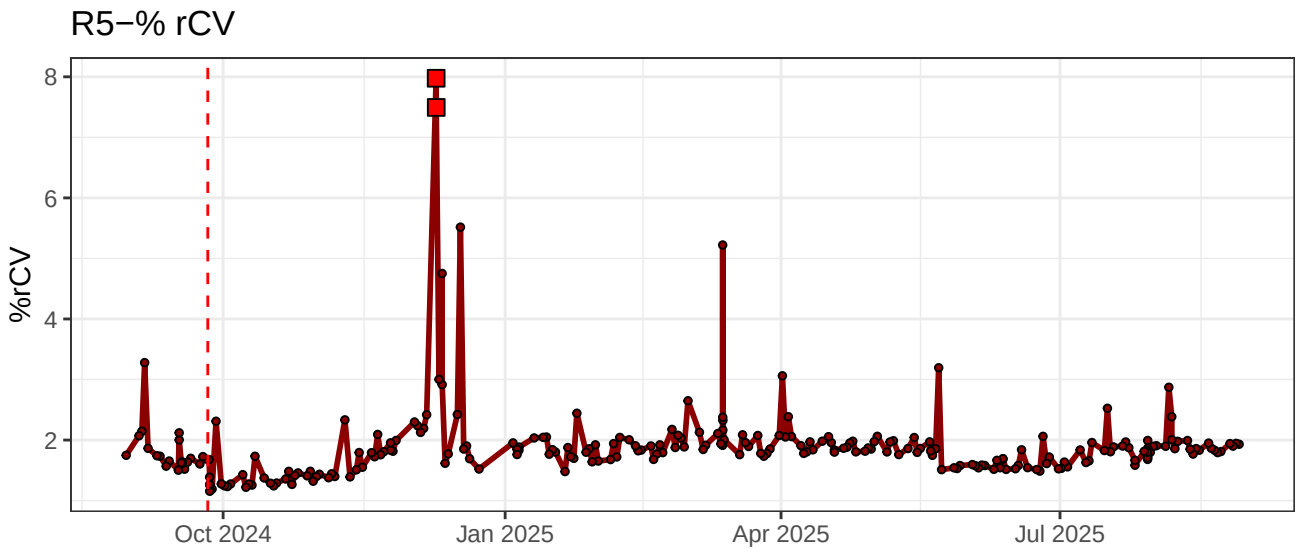

B14−% rCV
%rCV
25
20
15
10
5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

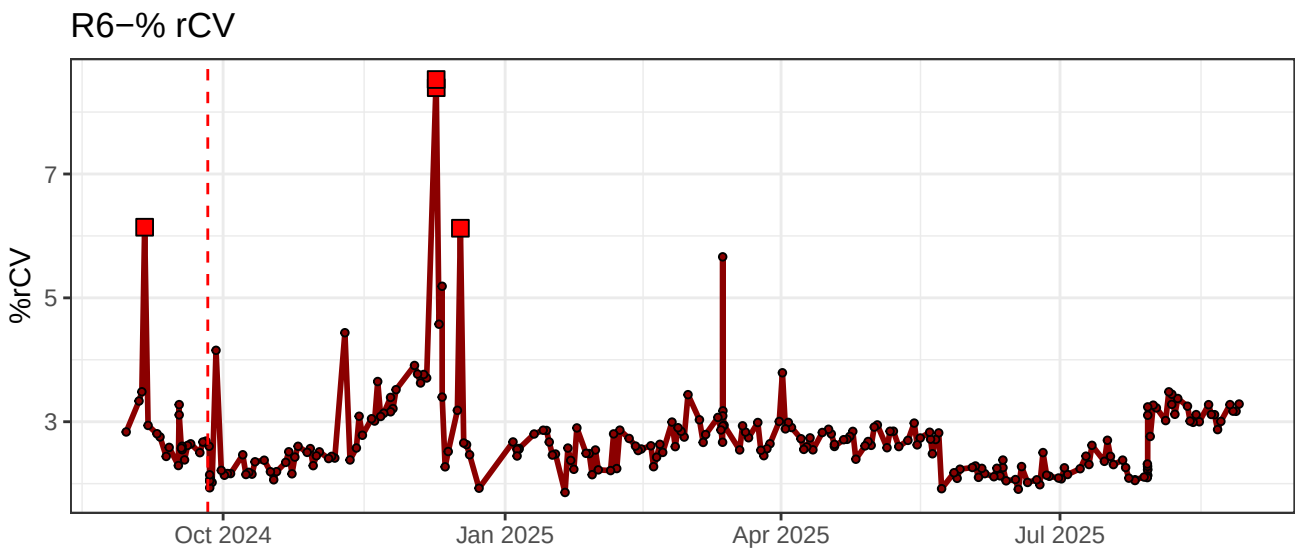

R1−% rCV
%rCV
20
15
10
5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

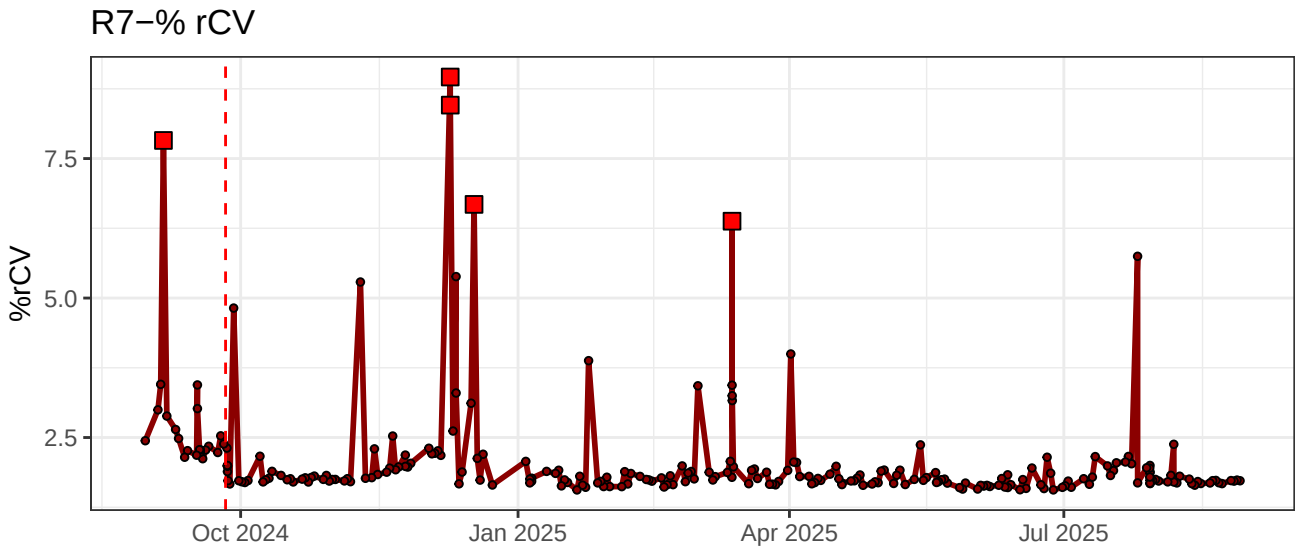

R2−% rCV
%rCV
10
5
Oct 2024
Jan 2025
Apr 2025
Jul 2025

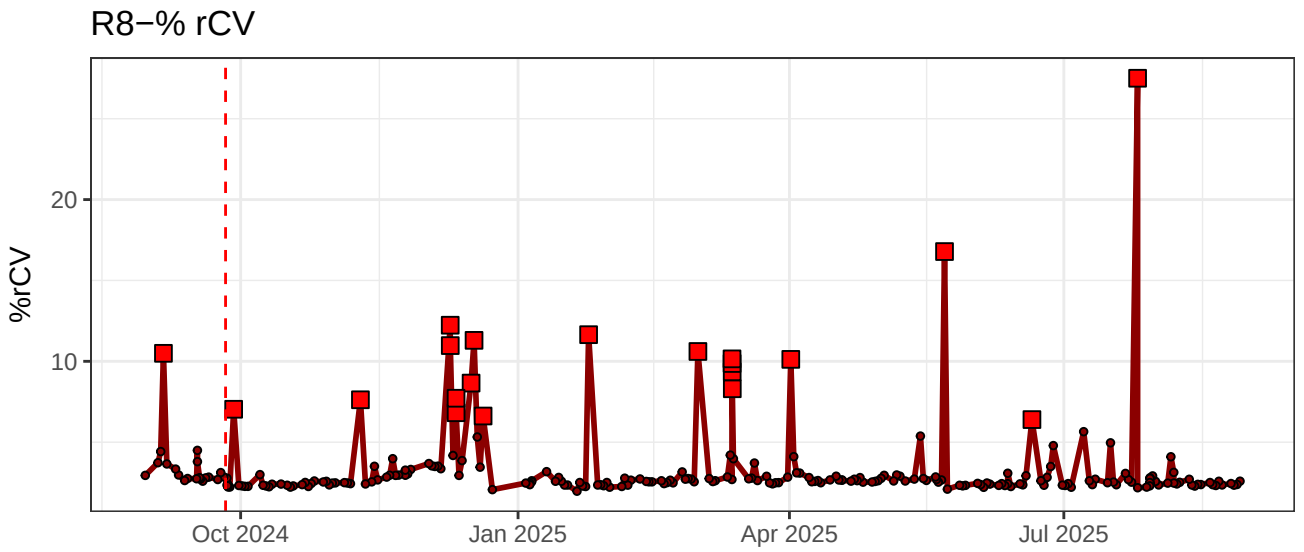

R3−% rCV
%rCV
6
5
4
3
2
1
Oct 2024
Jan 2025
Apr 2025
Jul 2025

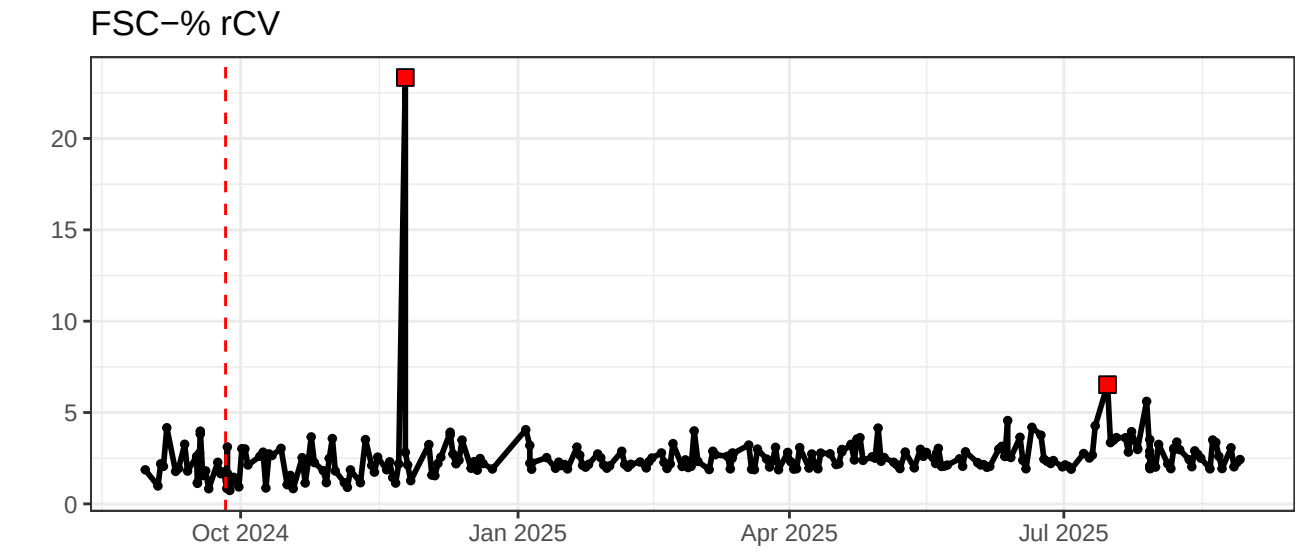

R4−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025


R5−% rCV
%rCV
8
6
4
2
Oct 2024
Jan 2025
Apr 2025
Jul 2025

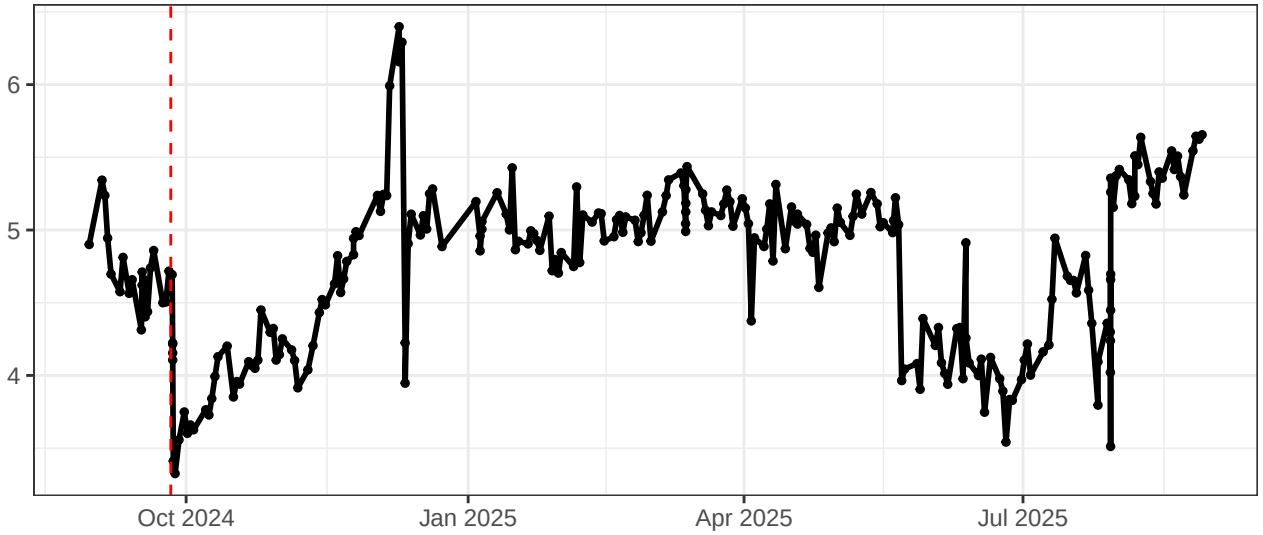

R6−% rCV
%rCV
7
5
3
Oct 2024
Jan 2025
Apr 2025
Jul 2025

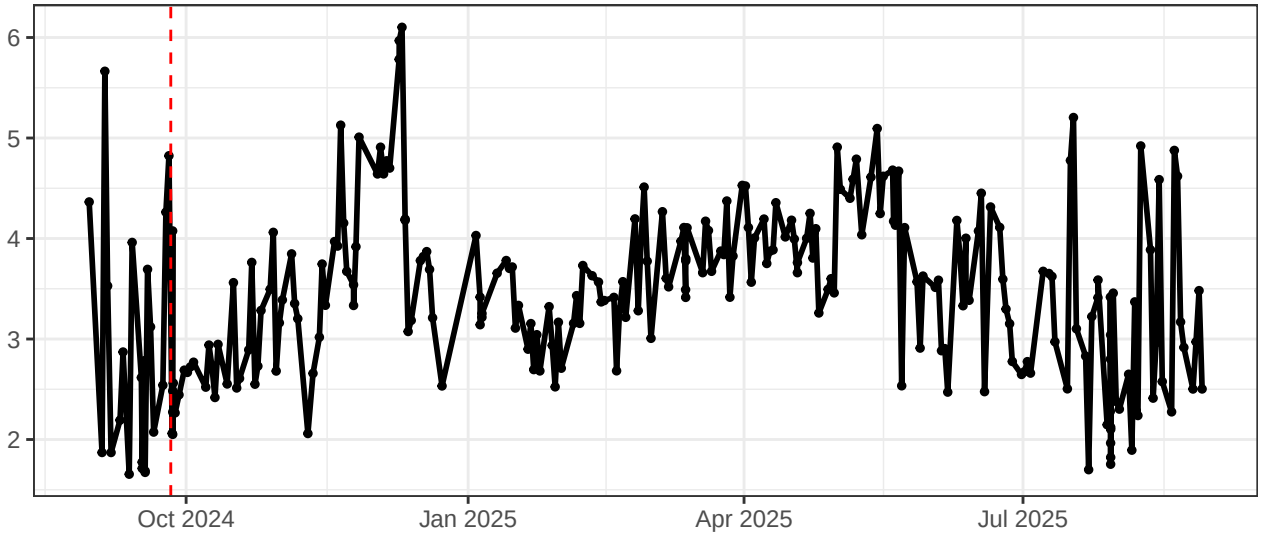

R7−% rCV
%rCV
7.5
5.0
2.5
Oct 2024
Jan 2025
Apr 2025
Jul 2025


R8−% rCV
%rCV
20
10
Oct 2024
Jan 2025
Apr 2025
Jul 2025


FSC−% rCV
20
15
10
5
0
Oct 2024
Jan 2025
Apr 2025
Jul 2025

SSC−% rCV




SSC−B−% rCV